# DEXBELL

# CLASSICO L4 digital organ

Owner's Manual





### **Regulatory and Safety Information**

#### Users in U.S.A

This product has been tested and found to comply with the limits for a Class B digital devices, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
   Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1) This device may not cause harmful interference; and

2) This device must accept any interference received, including interference that may cause undesired operation.

FCC CAUTION: Any unauthorized changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

#### Radiation Exposure Statement

This product complies with the US portable RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Further RF exposure reduction can be achieved if the product is kept as far as possible from the user body or is set to a lower output power if such function is available. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

#### Users in Canada

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

#### Radiation Exposure Statement

The product complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The minimum separation distance for portable use is limited to 15mm assuming use of antenna with 2 dBi of gain. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé. La distance de séparation minimale pour l'utilisation portative est limitée à 15mm en supposant l'utilisation de l'antenne avec 2 dBi de gain. Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

### Users in EU

This device complies with the essential requirements of the 2014/53/EU - Radio Equipment Directive (RED). The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the 2014/53/EU -Radio Equipment Directive (RED):

- EN 62368-1:2014/A11:2017 Safety requirements for audio/video, information, and technology equipment
- EN 300 328 v2.2.2 (2019-07) Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz band; Harmonized Standard for access to radio spectrum
- EN 62311:2008 | EN 50385:2017
- **RF** exposure • EN 301 489-1 v2.2.0 (2017-03)
- Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
- EN 301 489-17 V3.2.0 (2017-03)

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2,4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment

 EN 301 893 v2.1.1 (2017-05) 5 GHz RLAN; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU • EU 2015/863 (RoHS 3)

Declaration of Compliance - EU Directive 2015/863; Reduction of Hazardous Substances (RoHS)

# CLASSICO L4

## **Owner's Manual**

Welcome to the User Manual for the CLASSICO L4. Thank you for choosing this compact amplified organ with a 76-key velocity-sensitive keyboard.

Despite its compact size, this organ faithfully reproduces the functionality of a classical instrument, allowing you to play both manuals and the pedalboard as you would on a traditional pipe organ. By connecting an external pedalboard, you can perform the Pedal part authentically. Additionally, with the integration of a master keyboard or an external MIDI controller via USB, you can assign the two manuals to separate keyboards for a true dual-manual organ experience.

This instrument is capable of simulating a wide range of organ styles, including Italian, Dutch, American, English, and many others, offering a versatile playing experience tailored to different musical traditions. It features a carefully selected set of stops: 3 Pedal stops, 8 Manual I stops, and 7 Manual II stops, providing a rich tonal palette to meet the needs of both classical and contemporary organists.

Beyond its classic organ registers, this instrument also features a selection of high-quality orchestral sounds. These sounds have been recorded using a holophonic method, delivering an extraordinary 3D listening experience. Thanks to T2L (True to Life) technology—an advanced combination of Sampling and Modelling techniques—every sound is rendered with exceptional authenticity. The sound engine operates at a 24-bit/48 kHz resolution, with recorded samples up to five times longer than standard, reaching up to 15 seconds for the lower piano notes.

With its innovative technology, portability, and outstanding sound quality, this organ is the perfect solution for musicians seeking a versatile yet authentic instrument for any occasion.

To fully enjoy and take advantage of the organ's functionality, please read this owner's manual thoroughly.

#### Keep this manual handy for future reference.

Start to take advantage of valuable benefits available simply registering your product on www.dexibell.com.

By registering, you can:

- Benefit from of DEXIBELL's **3 years** extended warranty (subject to terms and conditions; please refer to the related section).
- Stay updated on special offers.
- Receive notifications about new software releases and additional sounds.

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## **IMPORTANT SAFETY INSTRUCTIONS**

#### PLEASE READ CAREFULLY BEFORE PROCEEDING

## \Lambda WARNING

1

Always follow the following precaution listed below to avoid user to the risk of serious injury or even death from electrical shock, fire or other hazard .

This unit and its AC adaptor can only be safely used in non-tropical weather. The operating temperature range is $5^{\circ}$ - $40^{\circ}$ C ( $41^{\circ}$ - $104^{\circ}$ F).	
Do not repair, modify or replace parts by yourself	·····
Do not attempt to repair the unit, modify or replace parts of the product. Please contact all the nearest Dexibell Service Center.	$\odot$
Do not disassemble or modify by yourself	·····
Do not open the unit or its AC adaptor or attempt to disassemble or modify the internal component in any way.	
Use only the supplied AC adaptor (DEXIBELL DYS865-240250W).	
Use only the AC adaptor included with the unit. Connecting a different AC adaptor can cause serious damage to the internal circuitry and may even pose a shock hazard.	U
Use only the supplied power cord	
Use only the AC power cord supplied with the AC adaptor included in the package.	
Do not excessively bend the power cord	
Do not excessively twist or bend the power cord otherwise you damage it. Damaged cords may cause fire and shock hazards!.	U
Do not place the unit in an unstable location	·····
Do not place the unit in a unstable position where it might accidentally fall over.	
Take care not to allow liquid or foreign objects to enter unit; Do not place containers with liquid on unit	
Do not place object filled with liquid (glass of water on this product. Never allow foreign objects (e.g., flammable objects, coins, wires) or liquids (e.g., water or juice) to enter this product. Doing so may cause short circuits, faulty operation, or other malfunctions.	
Never place or store the product in the following types of locations	
<ul> <li>Exposed to extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day).</li> <li>Subject to steam or smoke.</li> </ul>	
Damp (such washroom, baths, on wet floors).	
Subject to salt water exposure.	
Exposed to rain.     Dusty or sandy.	
<ul> <li>Subject to extreme changes of temperature or humidity (The condensation may occur and water may collect on the surface of the instrument. Wooden</li> </ul>	
parts may absorb water and be damaged).	
Subject to high levels of vibration and shakiness.	
Do not drop the unit or subject it to strong impact	
Do not drop the unit. Protect it from strong impact!	U
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Do not connect the unit to an outlet with an unreasonable number of other devices	t 🚫
Do not connect the unit's power-supply cord to an electrical outlet with an unreasonable number of other devices. This could cause the outlet to overhead	
Do not connect the unit's power-supply cord to an electrical outlet with an unreasonable number of other devices. This could cause the outlet to overhea and possibly cause a fire.	
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#### 

Always follow the following precaution listed below to avoid user to the risk of serious injury or even death from electrical shock, fire or other hazard .

Grasp the plug connecting or disconnecting the AC adaptor When removing the electric plug from the instrument or an outlet, always hold the plug itself and not the cord. Pulling by the cord can damage it.	
<b>Do not use wet hands to connect or disconnect AC adaptor</b> Never handle the AC adaptor or its plugs with wet hands when plugging into, or unplugging from, an electrical outlet.	3
<b>Keep clean the AC adaptor's plug</b> At regular intervals, unplug the AC adaptor and using a dry cloth clean the adaptor's plug. If the unit will be unused for an extended period of time, unplug the AC power cord from the AC outlet.	
<b>Keep cables from getting entangled</b> Try to prevent cords and cables from becoming entangled. Place all cords and cables away from children.	Δ
Before cleaning the unit, unplug the AC adaptor from the outlet To avoid electric shock or damage the unit, before cleaning the unit, turn it off and unplug the AC adaptor from the outlet (p. 24).	0
If there is a possibility of lightning strike in your area, disconnect the AC adaptor from the outlet If you know a thunderstorm is predicted in your area, disconnect the AC adaptor from the outlet.	0
<b>Do not rest your weight on or place heavy objects on the unit.</b> Avoid to climb on top of, nor place heavy objects on the unit.	0
<ul> <li>Cautions when moving this unit</li> <li>When transporting or moving the unit always use two or more people. Attempting to lift the unit by yourself may damage your back, result in oth injury, or cause damage to the unit itself.</li> <li>The unit should be handled carefully, all the while keeping it level.</li> <li>Disconnect the power cord and all connected cables.</li> </ul>	er <b>()</b>
Place in a well ventilated location The unit and the AC adaptor should be located so their location or position does not interfere with their proper ventilation.	
<b>Do not use in tropical climates</b> Use the unit and the AC adaptor only in a moderate climates (not in tropical climates).	Δ
Place near the socket outlet This equipment should be installed near the socket outlet and disconnection of the device should be easily accessible.	

## **RELEVANT INDICATIONS**

In addition to the items listed under "Important Safety Instructions" on p. 4, please read and observe the following:



#### Power supply related

- Do not plug this unit into the same electrical outlet used same by an electrical appliance that is controlled by an inverter or a motor (such as a refrigerator, washing machine or air conditioner). Doing so, can result an audible noise.
- The power adapter may become warm after long hours of consecutive use. It can be a normal dissipation of heat through the adapter casing. To reduce the possibility of overheating place the power adapter on the floor in a well-ventilated location.
- Before connecting the unit to other equipment, turn off the power to all equipment. Otherwise, electrical shock or damage to the equipment may occur.
- To prevent unnecessary power consumption, the CLASSICO L4 includes an "AUTO OFF" function that automatically turns the unit off after 20 minutes of inactivity. If you want to disable this feature, set "AUTO OFF" to "OFF" as explained in "[6] AUTO OFF Settings" (p. 59).

#### NOTE

The "AUTO OFF" setting is memorized when you switch off the unit.



#### Related to appropriate location

- Do not place the unit near power amplifiers (or other equipment containing large power transformers) to avoid induced hum. In case of hum, to reduce the problem, change the orientation of your unit or place it away from the source of interference.
- Do not use this unit in the vicinity of a TV or radio. This unit may interfere with radio and television reception.
- When using this unit along with application on your iPhone/iPad, we
  recommend that you set "Airplane Mode" to "ON" on your iPhone/iPad
  in order to avoid noise caused by communication.
- Noise may be produced if cell phones are operated in the vicinity of this unit. In case of noise you should relocate such wireless devices so they are at a greater distance from this unit, or switch them off.
- Do not expose the unit to extreme cold or heat, to direct sunlight or near devices that radiate heat. Do not leave the unit inside an vehicle during the day. Extreme temperature can damage the unit.
- Take care when move the unit from one location to another with drastic changes in ambient temperature. Condensation can occur in the unit due to drastic change of temperature. Using the device while condensation is present can cause damage. If there is reason to believe that condensation might have occurred, leave the device for several hours until the condensation has completely dried out.
- Do not place, for long periods of time, vinyl, plastic or rubber objects on this unit. Such objects can discolor or otherwise harmfully affect the finish.
- Do not place objects for long period of time on top of the keyboard. This can be the cause of malfunction of the keys of the keyboard.
- Do not apply any stickers, decals or self-adhesive material to this unit. The glue is difficult to remove and solvents are damaging the exterior finish.
- Do not place object filled with liquid (glass of water on this unit. Avoid to use alcohol, perfume, hairspray, nail polish, etc., near the unit. In the event of liquid spill on the unit, swiftly wipe away the surface using a dry, soft cloth.



#### Maintenance related

- To clean the unit, put a soft cloth in lukewarm water, squeeze it well, then wipe the entire surface using an equal amount of strength. Rubbing too hard in the same area can damage the finish.
- If your unit has a **polished finish**, it needs careful, periodic care. Dust should be removed using a soft feather or wool-type duster. Care should be taken not to apply pressure to the finish or to drag the dust across the finish, which can create fine scratches in the surface.
   Fingerprints or similar marks can be cleaned with a dampened soft cloth, followed by a dry cloth. In cases of stubborn greasy dirt, using a small amount of mild detergent (such as mild dishwashing liquid) on the damp cloth may help. Do not use any cleaners or detergents, since they might deteriorate the surface of the cabinet, and produce cracks. Do not use dusting cloths that contain chemicals.
- Do not wipe this unit with benzene, alcohol or solvent of any kind . Doing so may result in discoloration and/or deformation of the unit.



#### **Related to repairs**

Always back up your data to a USB memory device before sending the unit to an authorized service center for repair. All data stored in the unit's memory may be lost during servicing. Important data should always be backed up. Dexibell assumes no responsibility for any loss of data.



#### Related to external memories

- Insert the USB Memory (commercially available) into the slot with care and at the correct angle.
- Take particular care when handling USB Memory:
- Always ground yourself to something metal before handling an USB Memory.
- Do not touch the pins of the USB Memory connector, or allow them to become dirty.
- Do not subject the USB Memory to temperature extremes (e.g., direct sunlight in an enclosed vehicle).
- Do not allow the USB Memory to become wet.
- Do not drop or subject it to excessive shock or vibration.
- Do not disconnect the USB Memory while writing and reading data (i.e., while the USB Memory indicator blinks).
- Never use USB hub to connect USB Memory to the unit.
- This unit allows you to use commercially available USB Memory. You can purchase such devices at a computer store, a digital camera dealer, etc.
- The audio recording require a USB storage device to support high sustained transfer rates. Not all USB devices will guarantee flawless performance.



#### Related to copyright and trademarks

- Dexibell do not assume legal liability regarding any infringements of the user through the use of this unit.
- Recording, copying, distribution of copyrighted material (songs, live performance, etc.) belonging to a third party in part or in whole without the permission of the copyright owner is forbidden by law.
- iPad<sup>®</sup> and iPhone<sup>®</sup> are registered trademarks of Apple Inc.
- App Store<sup>sm</sup> is a registered service mark of Apple Inc.
- · Bluetooth® is registered trademarks of Bluetooth SIG, Inc.
- X MURE® is a registered trademark of Dexibell S.R.L.



#### Other precautions

- The contents of memory could be lost due to malfunction or improper operation. To help prevent the loss of your data, we highly recommend that you periodically save a backup copy of important data you have stored in the unit's memory on another storage device. (e.g., USB memories).
- Unfortunately, an error may occur during the data restore previously stored in the USB memories. Dexibell shall not be liable for loss of profits or any consequential loss, loss of data.
- Do not use excessive force when handling unit's buttons, switches, sliders and controls and when use connectors and jacks. Rough handling can cause damage o malfunctions.
- Always pull by the connector when disconnecting a cable, never pull the cable. Not doing so, you will cause shorts, or damage to the cable's internal elements.
- Keep the unit's volume levels down. The instrument should be used at a reasonable volume, to avoid disturbing neighbours, especially at night and in the early morning. Use headphones if you want to play your music loud or late at night.
- When you need to transport the unit, put it in its original packaging with padding in the box. Otherwise, you will need to use equivalent packaging materials. When transporting or moving the unit always use two or more people.
- To prevent possible damage, avoid applying excessive force to the music stand.
- For connecting this unit use cable low impedance cables. The use of cables that contain resistor can cause the sound level to be extremely low, or impossible to hear.

#### **Conventions Used in This Manual**

The following symbols are used.

NOTE	It indicates an important note; be sure to read it.
MEMO	It indicates a memo regarding the setting or function; It's up to you read it.
TIPS	It indicates a useful hint for operation; read it as necessary.

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## Authentic Organ Experience

#### Play like a classic organ

Enjoy the realistic feel of a traditional organ with multiple manuals, integrated pedal functions, and intuitive tilt tabs that capture the essence of classic organ performance.

## More Than Just One Type of Organ

#### Choose your historical sound

Select from a variety of preset organ types—Italian, Dutch, American, French, English, Nord Europe, and German—or load your own custom sound sets (User 1 and User 2) via USB to expand your tonal palette.

See p. 25

## High-Quality Orchestral and Piano

#### **Experience orchestral brilliance**

In addition to authentic organ tones, the CLASSICO L4 features exceptional orchestral sounds. The piano section includes a variety of high-quality sounds, such as the PLATINUM piano—meticulously sampled note by note for maximum realism—alongside electric pianos and harpsichords. The orchestral section offers a selection of expressive instruments, including rich string textures like violin, as well as brass and choir sounds. Thanks to advanced sampling techniques, 24-bit/48 kHz audio resolution, and holophonic recording methods, the CLASSICO L4 delivers an incredibly dynamic and immersive sound experience.

These sounds can be combined with the organ, offering musicians expanded expressive possibilities with unparalleled realism.

See p. 29

## Sound Accuracy

#### Clear, powerful, and faithful sound reproduction

The CLASSICO L4 is equipped with a high-quality internal amplification system, ensuring precise and natural sound projection. Designed to deliver a balanced and immersive listening experience, the onboard speakers accurately reproduce the nuances of every organ and orchestral sound, whether played at soft dynamic levels or at full power.

This system allows musicians to enjoy an authentic performance experience in any environment, from home practice to live settings, without the immediate need for external amplification. However, for larger venues, the CLASSICO L4 seamlessly integrates with external speaker systems via its dedicated audio outputs.

## Dynamic Keyboard for Orchestral Sounds

### Expressive control at your fingertips

The CLASSICO L4 features a 76-key velocity-sensitive keyboard, allowing for expressive and nuanced performances. While traditional organ sounds remain unaffected by touch sensitivity—just as in real pipe organs—the dynamic response is fully utilized for orchestral sounds. This means that when playing instruments such as strings, pianos, or brass, the volume and tonal color naturally respond to the intensity of your touch.

This feature provides greater expressiveness when blending organ tones with orchestral sounds, making the CLASSICO L4 a versatile instrument for both classical organists and musicians exploring orchestral textures.

## **Tuning & Temperament**

#### Adapt your instrument to any musical setting

The CLASSICO L4 provides a versatile tuning and temperament system, allowing musicians to adapt the instrument's pitch and tonal characteristics for different musical styles, historical periods, and ensemble settings.

- **Preset Reference Tuning** Instantly select from predefined tuning standards to match different performance contexts.
- Fine Adjustment (FINE knob) Precisely modify the reference pitch to match other instruments, ensuring perfect intonation in ensemble settings.
- Temperament Selection (SCALE button) Choose from various historical temperaments, making the CLASSICO L4 ideal for authentic performances of Baroque, Renaissance, Romantic, and other styles of organ music.
- Oriental Scale (Quarter-Tone Tuning) Unlock microtonal possibilities by adjusting individual notes in quarter-tone increments (50 cents) to create non-Western scales. This feature is essential for Middle Eastern, Arabic, Persian, and contemporary experimental music, where smaller intervals than a semitone are fundamental to the musical expression.

With these advanced tuning options, musicians can customize the CLASSICO L4 to suit any genre, venue, or collaboration, whether they are performing traditional Western repertoire or exploring microtonal music.

## Pedals for Expressive Performance

#### Refine dynamics and control with precision

The CLASSICO L4 allows musicians to connect up to three pedals, providing enhanced expression and dynamic control:

 Expression Pedal (EXPRESSION socket) – Adjusts the volume of the Organ, Orchestra, and Piano sections, allowing for smooth and natural dynamic transitions.

- Crescendo Pedal (CRESCENDO socket) Gradually activates additional stops as it is pressed forward and removes them when depressed, just like in a traditional pipe organ. This socket can also function as a continuous damper pedal.
- Damper Pedal (DAMPER PEDAL socket) Used to sustain notes in the Piano and Orchestral sections, enhancing expressiveness in piano performances.

With these pedal connections, musicians can achieve a level of control and expressiveness comparable to a traditional organ, while also benefiting from additional orchestral and piano dynamics.

## **C**ustomizable Configurations

#### Instant recall of your unique setups

Store and recall complete sound configurations using 32 memory locations organized across four banks (M1, M2, M3, and M4), with each bank containing eight memories recallable via the 1–8 pistons.

See p. 45

## Flexible Connectivity and Expandability

#### Easily transform your setup into a full organ system

The CLASSICO L4 provides a complete and expressive organ experience on its own, but its connectivity options make it even more versatile. With MIDI and USB connections, you can easily integrate external devices to create a full organ configuration.

For organists who need a traditional setup with separate manuals and a pedalboard, the CLASSICO L4 offers a simple yet powerful solution. By connecting an external pedalboard via MIDI and an additional keyboard via USB, you can instantly achieve a true multi-manual organ experience. In this configuration:

- MANUAL I (lower manual) is played on the built-in keyboard
- MANUAL II (upper manual) is played on the external keyboard
- **PEDAL** is played on the connected pedalboard, offering full polyphony.

This level of portability and flexibility makes the CLASSICO L4 an ideal instrument for musicians who need both convenience and a fully immersive organ experience. *See p.* 52

## Built-in Audio Recorder

#### Capture and listen to your performances instantly

The CLASSICO L4 features an integrated audio recorder, allowing you to record your performances in high-quality digital audio format. Whether you want to review your practice sessions, share your music, or create professional recordings, this feature ensures that every detail of your performance is captured with clarity.

Your recordings can be saved directly to a USB memory

device, making it easy to transfer them to a computer for further editing or sharing. This built-in functionality is ideal for musicians who want to document their progress, create demos, or simply enjoy listening to their performances at any time.

See p. 50

## Portable and Adaptable

#### Your organ on the go

With its compact design and robust functionality, the CLASSICO L4 is ideal for both studio sessions and live performances, offering ease of transport and quick setup in any venue.

## Play at Any Time, Even at Night

## Enjoy a full organ experience without disturbing others

With its dedicated headphone output, the CLASSICO L4 allows you to practice or perform privately at any time, day or night. Whether you're refining your technique late in the evening or rehearsing in a shared space, simply plug in your headphones to immerse yourself in the rich, detailed sound of the instrument without external distractions.

As soon as headphones are connected, the internal speakers are automatically disabled, ensuring a personalized and focused listening experience. This feature makes the CLASSICO L4 ideal for musicians who need both powerful external projection and private practice flexibility.

### Wireless Bluetooth<sup>®</sup> Audio Connectivity

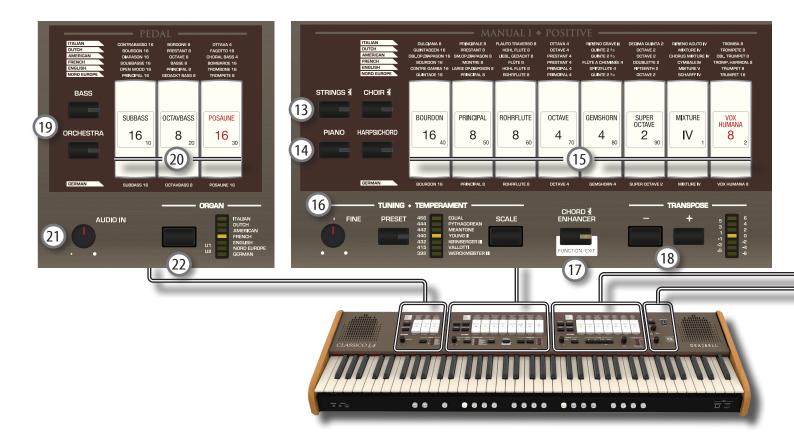
## Seamlessly integrate external audio into your performance

The CLASSICO L4 features Bluetooth® Audio connectivity, allowing you to wirelessly stream music or backing tracks directly through the instrument's internal speakers or an external sound system. This is perfect for practicing with recorded accompaniments, playing along with orchestral tracks, or simply enjoying high-quality audio playback.

Whether you're rehearsing, teaching, or performing, Bluetooth<sup>®</sup> audio eliminates the need for additional cables, providing a clean and convenient way to integrate external audio into your setup.

See p. 54

## **4 PANEL DESCRIPTION**



### 10

Turns the power on or off (see p. 23).

#### With the factory settings CLASSICO L4's power will automatically be switched off 20 minutes after you stop playing or operating the CLASSICO L4.

If CLASSICO L4's power has been turned off automatically, you can use the [U] switch to turn the CLASSICO L4 back on. If you don't want the power to turn off automatically, set the "AUTO OFF" parameter to "OFF" (see p. 59).

#### NOTE

2

5

To avoid malfunctions, never disconnect the AC/DC adapter while the instrument is turned on.

#### **POWER PORT**

Use this connector to connect the supplied LED lamp (see p. 23).

#### WARNING

Do not connect any other devices to this power port. An excessive current consumption can damage the instrument.

#### BALANCE

Use this knob to balance the volume between the Manual I/Pedal and Manual II division.

#### VOLUME

Use this knob to set CLASSICO L4's overall volume.

#### MANUAL II Tilt Tabs

These tilt tabs allow you to select organ stops for MANUAL II. Multiple stops can be activated at the same time, allowing for layered organ sounds (see p. 25).

#### 6 FLUTE, VIOLIN, OBOE, TRUMPET

These buttons allow you to select an orchestral sound for MANUAL II. You can blend one of these sounds with the organ section for richer tonal possibilities (see p. 29).

#### MEMO

Only one orchestral sound from this group can be selected at a time.

#### 7 REVERB section

This section lets you control the intensity (DEPTH) and character (TYPE) of the reverberation effect, enhancing the spatial quality of the sound. When selecting the TYPE, the [VALUE/REV TYPE] LED meter temporarily displays the current setting. See p. 33.

#### 8 • (Rec)

Press this button to begin recording your performance as an audio file (see p. 50).

### 9 ₹

Press this button to rewind to the start of the recorded track.

10**▶**/Ⅱ

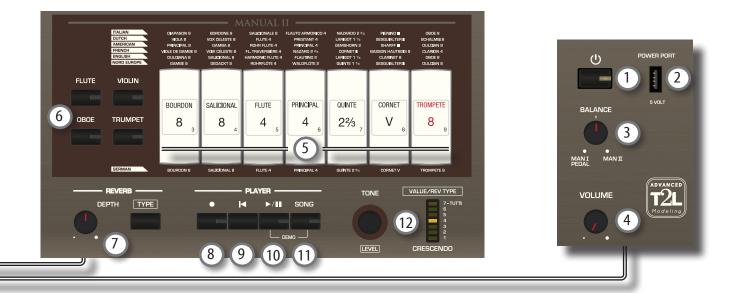
Press this button to start or stop playback of an audio file (see p. 48).



#### Press this button to activate Song Mode and play a song from a

USB memory device (see p. 48).

Press it together with the [▶/II] button to listen to the demo song.



#### 12) TONE/LEVEL knob

Using this knob you can adjust:

- The high-frequency tone for the sound selected (see 33).
- The volume of the Orchestral section (see p. 37).
- The volume of the Piano and Harpsichord sections (see p. 37).
- The volume of each Organ register (see p. 37).

The (CRESCENDO) LED meter temporarily displays the current setting.

#### 13) STRINGS, CHOIR

These buttons allow you to select orchestral sounds (Strings, Choir) for the MANUAL I division. One of these sounds can be layered with the organ section (See p. 29).

#### MEMO

14

Only one orchestral sound from this group can be selected at a time.

#### PIANO, HARPSICHORD

These buttons allow you to select piano and harpsichord sounds for the MANUAL I division (see p. 32).

MEMO

Only one orchestral sound from this group can be selected at a time.

#### 15 MANUAL I Tilt Tabs

These tilt tabs allow you to select an organ stop for MANUAL I. Multiple stops can be activated simultaneously, enabling you to layer organ sounds for a richer sonic experience (see p. 25).

#### (16) TUNING TEMPERAMENT

This panel comprises three controls that allow you to adjust the organ's tuning and temperament:

- Use the [FINE] knob to make fine adjustments to the organ's reference pitch, enabling you to match it with another instrument (see p. 36).
- Use the [PRESET] button to select the desired reference pitch tuning preset (see p. 36).
- Use the [SCALE] button to choose the desired temperament from the available options (see p. 36).



#### 7 CHORD ENHANCER

This button enables the Enhancer function, which improves the sound by adding extra notes to the played chord (see p. 38).

#### NOTE

The ENHANCER function works only with the following sound families: STRINGS and CHOIR. On the panel, these buttons are identifiable by a musical staff symbol with three notes ( $\vec{\boldsymbol{s}}$ ) printed next to them.

#### 18 TRANSPOSE

This button activates the transpose function. The transpose function lets you shift the pitch in semitone steps without changing the keyboard layout. The LED meter displays the current transpose value (see p. 35).

#### 19 BASS, ORCHESTRA

These buttons allow you to select orchestral sounds for the PEDAL division. One of these sounds can be layered with the organ section (see p. 29).

#### MEMO

Only one orchestral sound from this group can be selected at a time.

#### 20 PEDAL Tilt Tabs

These tilt tabs allow you to select an organ stop for the PEDAL division. Multiple stops can be activated simultaneously, enabling you to layer organ sounds. See p. 26.

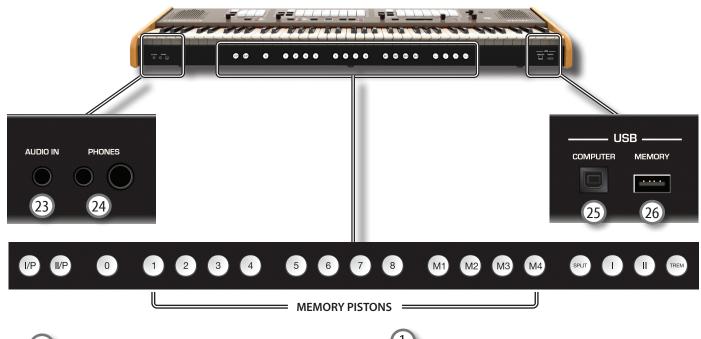
#### 21) AUDIO IN knob

This knob allows you to adjust the level of the external audio source connected to the AUDIO IN socket. See p 14.

#### 22) ORGAN (Sound set)

This buttom lets you cycle through various organ types, each simulating a different historical style and tonal character. The instrument offers seven preset sound sets—ITALIAN, DUTCH, AMERICAN, FRENCH, ENGLISH, NORD EUROPE, and GERMAN—as well as two additional slot (U1 and U2) where custom sound sets can be loaded via USB. Each preset is designed to emulate the characteristics of organs from different regions and eras. Custom sound sets for U1 and U2 can be downloaded for free from <u>www.</u> dexibell.com. See p. 25.

## PISTON & AUDIO/USB PANEL





24

25

26

Í/P

II/P

0

#### AUDIO IN socket

This mini jack connector allows you to connect the audio outputs of an external signal source (e.g., CD player, MP3 player, etc.). See p. 21.

#### PHONES outputs

This is where you can connect one or two pairs of optional headphones. When headphones are connected, the internal speakers are automatically disabled (see p. 20).

#### USB Computer Port

Use a USB cable to connect the CLASSICO L4 to your computer via this connector (see p. 21.).

#### USB Memory Port

Connect a commercially available USB memory device (see p. 22) or an external USB MIDI keyboard to this port to use it as MANUAL II (see p. 22).

#### NOTE

- \* Carefully insert the USB memory device, ensuring that its connector is appropriate and correctly aligned.
- \* Dexibell does not recommend using USB hubs—whether active or passive. Please connect only one USB memory device to this port.

#### I/P and II/P pistons

These pistons enable the PEDAL division to replicate the sounds of either the MANUAL I (lower manual) or MANUAL II (upper manual) sections. When the I/P piston is illuminated, the activated tilt tabs from MANUAL I are coupled to the PEDAL division—so if an external pedalboard is connected, those sounds will be played through it. Similarly, when the II/P piston is active, the selected sounds from MANUAL II are duplicated in the PEDAL section. See p 27.

#### NOTE

These pistons have an effect only when an external pedalboard is connected. When playing from the built-in keyboard, the PEDAL division is always coupled with MANUAL I or II.

#### **0** piston (general cancel)

This piston resets the organ by cancelling all tilt tab selections and orchestral sounds, ensuring that no sounds are selected. (See p. 45).



M4

#### **MEMORY** pistons

These memory pistons enable you to store and recall complete sound configurations for the entire organ. The instrument features four memory banks (M1, M2, M3, and M4), with each bank containing eight individual memories, recallable via the 1–8 pistons, for a total of 32 memories. See p. 45.

SPLIT SPLIT

This piston allows you to:

- Split the keyboard: When the SPLIT piston is lit, your left hand will play MANUAL I and your right hand will play MANUAL II (see p. 26).
- Couple the sounds: When the SPLIT piston is off, the MANUAL II sound (right hand) is coupled to MANUAL I (left hand), enabling you to play both sections across the entire keyboard.
- Adjust the split point: Change the split point division between MANUAL I and MANUAL II (see p. 35).

At power-on, the keyboard defaults to coupled mode (Split off).

#### MANUAL I/II Enable Pistons

These pistons allow you to enable or disable the MANUAL I (lower manual) and MANUAL II (upper manual) sections on the instrument's built-in keyboard. This feature lets you choose which manual to play—whether you want to use only one or both simultaneously. It is especially useful when you want to control one of the manuals via an external USB-connected keyboard, in which case you can disable that manual on the built-in keyboard.See p. 26.



#### TREM (Tremulant)

This control activates a tremulant effect, modulating the volume and pitch of the selected organ sound for a richer, more expressive tone. See p 33.



## **REAR SIDE PANEL**



#### (30) Ground terminal

Depending on the circumstances of a particular setup, you could feel a tingling sensation at the point where you touch this device.

You can eliminate this sensation connecting the ground terminal with an external ground. For details see p. 23.

#### (31) DC IN socket

Connect the supplied AC/DC adapter here (p. 20).

#### NOTE

Be sure to use only the AC adaptor (DEXIBELL DYS865-240250W) supplied with the unit. Also, make sure the line voltage at the installation matches the input voltage specified on the AC adapter body. Other AC adapters may use a different polarity, or be designed for a different voltage, so their use could result in damage, malfunction, or electric shock.

#### 32 AUDIO OUTPUT R, L/MONO sockets

These sockets allow you to connect external amplified speakers, a mixer, or a subwoofer to enhance your audio performance.

#### (33) CRESCENDO pedal

Use this socket to connect a crescendo (expression) pedal. As the pedal is pressed forward, it incrementally activates tilt tabs, and as it is depressed, it removes them (see p. 20).

This socket can also be used as a continuous Damper pedal. Please refer to "[60] CRESCENDO PEDAL" (p. 60) for further details.



#### (34) DAMPER pedal

Use this pedal to sustain the sound. See p. 20..

#### (35) EXPRESSION pedal

Use this socket to connect an expression pedal.

This pedal allows you to dynamically control the volume of the Organ, Orchestra, and Piano sections.

#### (36) MIDI THRU/OUT/IN sockets

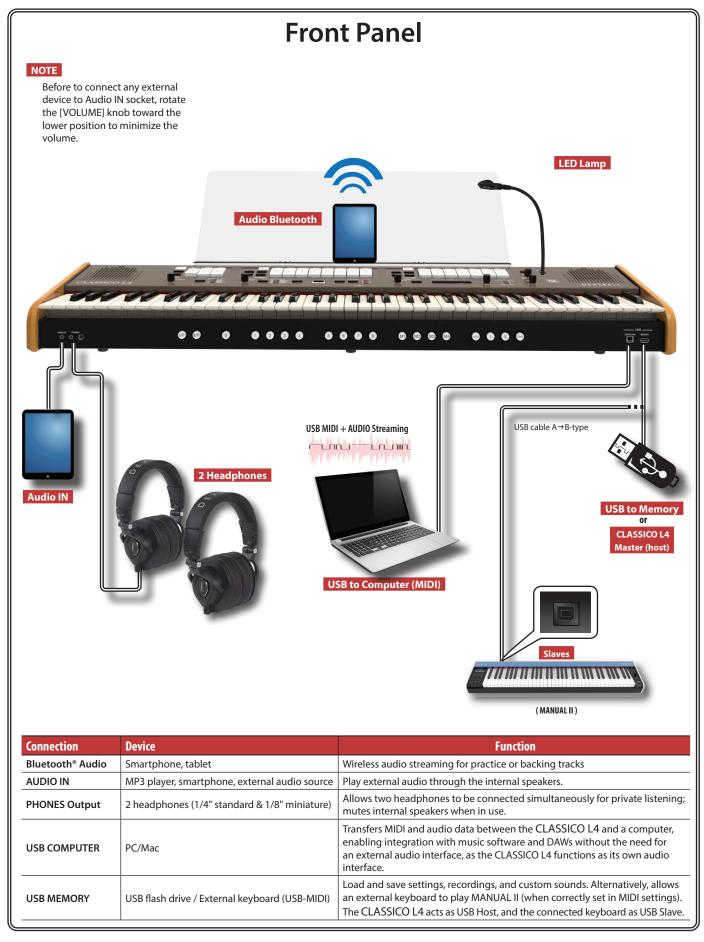
These sockets allow you to connect the CLASSICO L4 to external MIDI devices for transmitting (OUT) and receiving (IN) MIDI messages (see p. 22).

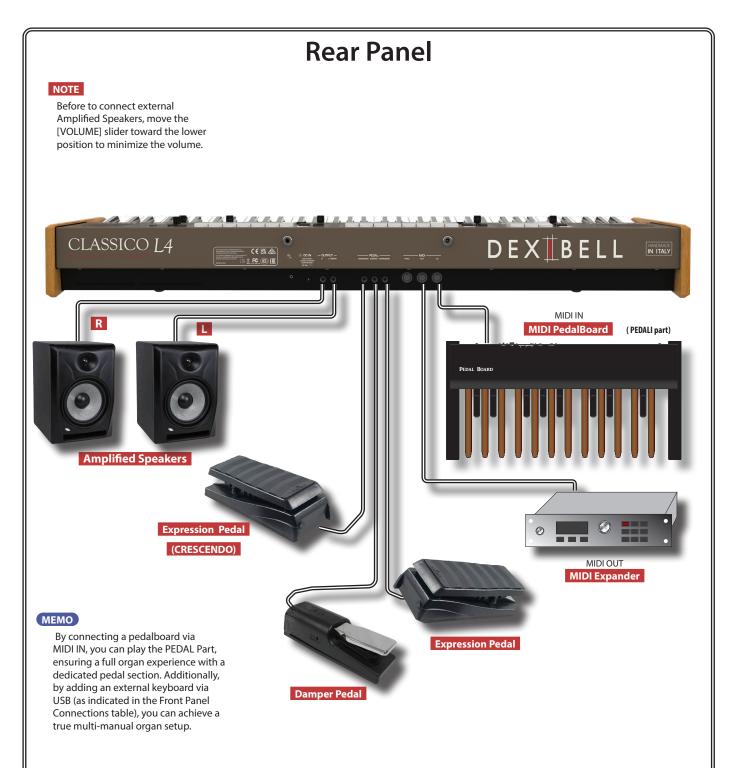
The IN socket can also be used to connect a commercially available pedalboard, enabling you to play the PEDAL division with your feet.

#### MEMO

When a pedalboard is connected via the IN socket, the PEDAL division becomes polyphonic.

## **CONNECTIONS QUICK GUIDE**

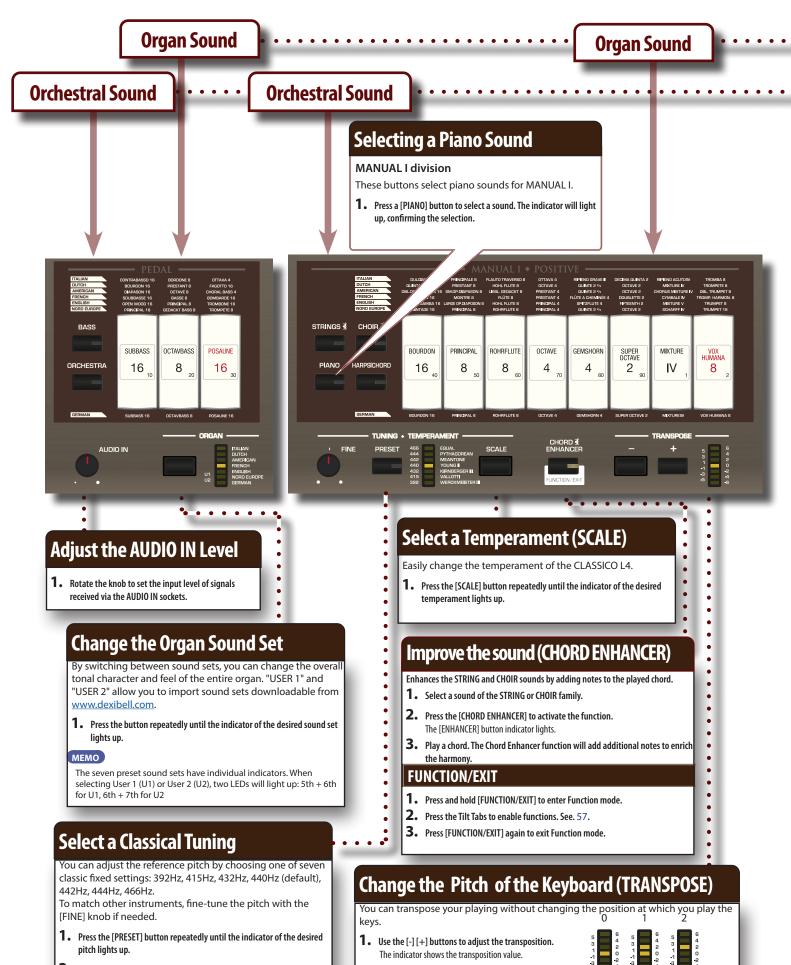


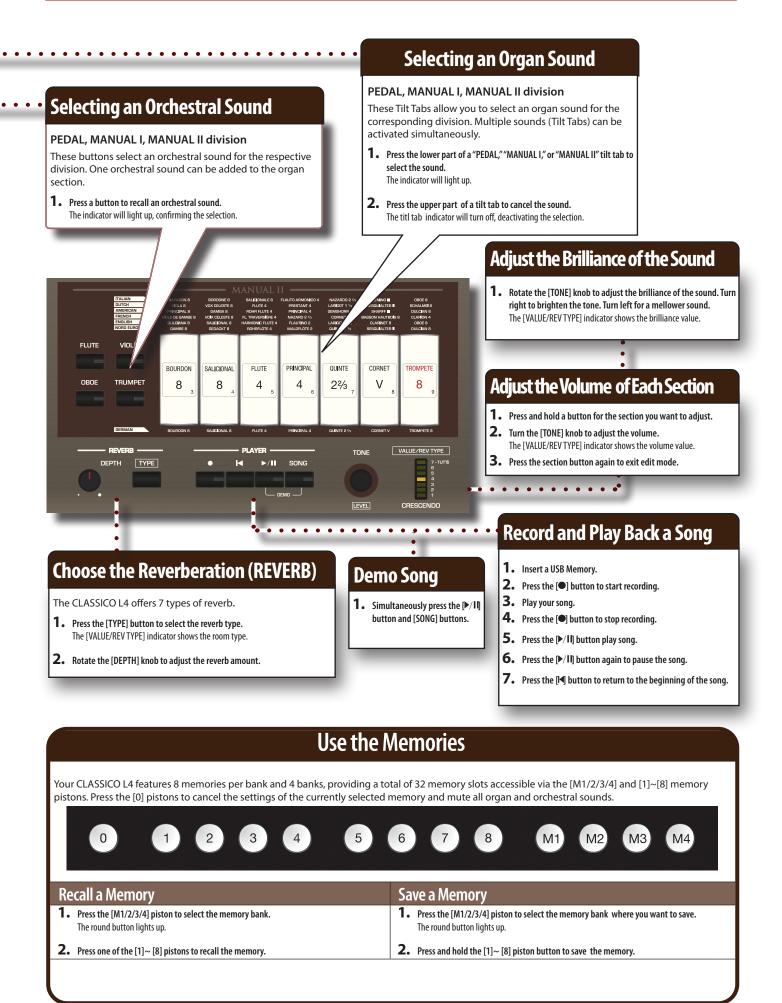


Connection	Device	Function
AUDIO OUTPUT R, L/MONO	Mixer, external speakers, subwoofer	Connects to external amplification for live performance.
CRESCENDO Socket	Crescendo pedal	Gradually activates stops or functions as a continuous damper pedal.
DAMPER PEDAL Socket	Damper pedal	Sustain function for Piano and Orchestral sounds.
EXPRESSION Socket	Expression pedal	Controls volume of Organ, Orchestra, and Piano sections.
MIDI IN	Pedalboard / External MIDI device	Allows connection of an external pedalboard to play the PEDAL section or another MIDI device for additional control.
MIDI OUT	External sound module or MIDI device	Sends MIDI data to external devices

## QUICK GUIDE

6





## 7 BEFORE YOU START TO PLAY

## **Connecting the AC Adaptor**

**1.** Rotate the [VOLUME] knob toward the left position to minimize the volume.



2. Connect the included power cord to the A apter. The indicator will light once you plug the AC ad ar into a wall outlet.

To an AC outlet



#### NOTE

Depending on your area, the included power cord may differ from the one shown above.

#### NOTE

Be sure to use only the AC adaptor (DEXIBELL DYS865-240250W) supplied with the unit. Also, make sure the line voltage at the installation matches the input voltage specified on the AC adapter body. Other AC adapters may use a different polarity, or be designed for a different voltage, so their use could result in damage, malfunction, or electric shock.

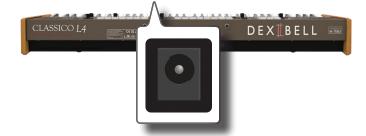
#### NOTE

If you won't be using the CLASSICO L4 for an extended period of time, disconnect the power cord from the electrical outlet.

#### NOTE

To avoid malfunctions, never disconnect the AC/DC adapter while the instrument is turned on.

**3.** Connect the AC adaptor to the CLASSICO L4's DC IN jack positioned to the rear bottom panel.



## **Connecting the Pedals**



**1.** Connect an expression pedal to the CRESCENDO socket. The crescendo pedal incrementally activates stops when pressed forward and removes stops when depressed backward.

#### MEMO

This socket can also be used for a continuous damper pedal. To set it as a damper, see "[60] CRESCENDO PEDAL" (p. 60).

**2.** Connect a damper switch to the DAMPER PEDAL socket. This pedal is useful for controlling sustain in the Piano section and can hold notes in the PEDAL and MANUAL I orchestral and organ sections. The sections can be assignable. See "[4] Damper Pedal Settings" (p. 58).

#### NOTE

The DAMPER socket accepts only ON/OFF-type footswitches.

**3.** Connect an expression pedal to the EXPRESSION PEDAL socket.

This pedal controls the volume of the Organ, Orchestra, and Piano sections.

The EXPRESSION socket is assignable and can be configured for different functions. See "[3] Expression Pedal Settings" (p. 58).

## Listening Through Headphones

You can use headphones to enjoy the CLASSICO L4 without disturbing others.

**1.** Connect stereo headphones to one of the headphone jacks. The CLASSICO L4 features two headphone jacks (1/4" standard and 1/8" miniature), allowing two people to listen simultaneously.



**2.** Rotate the CLASSICO L4's [VOLUME] knob to adjust the volume of the headphone.

#### Cautions when using headphones

- To prevent damage to the cord's internal conductors, avoid rough handling. When using headphones, mainly try to handle either the plug or the headset.
- Your headphones may be damaged if the volume of a device is already turned up when you plug them in. Minimize the volume before you plug in the headphones.
- Excessive input will not only damage your hearing, but may also strain the headphones. Please enjoy music at a reasonable volume.

## **Connecting External Audio Amplifier**

You can connect the OUTPUT R L/MONO jacks to an external amplifier, mixing consoles, or other audio equipment.

#### MEMO

For a mono setup, use the L/MONO output. For the best sound quality, connect both L/MONO and R outputs (stereo).

- **1.** Rotate the [VOLUME] knob toward the left position to minimize the volume.
- **2.** Connect the CLASSICO L4's OUTPUT jacks to the inputs of your external audio device.





## **Connecting Digital Player Devices**

You can connect an audio playback device (e.g., phone or MP3 player) to the AUDIO IN jack so its output is reproduced by the CLASSICO L4's internal speakers.

- **1.** Rotate the [VOLUME] knob toward the left position to minimize the volume.
- Connect external device's output to the CLASSICO L4's AUDIO IN jack.



**3.** Use the AUDIO IN knob to adjust the level of the external signal connected to the AUDIO IN jack.

## Connecting the CLASSICO L4 to Your Computer

If you connect the CLASSICO L4's COMPUTER port to your computer's USB port with a standard USB cable, you can transfer both MIDI and AUDIO data between the instrument and your sequencer software. The CLASSICO L4 functions as an audio interface, eliminating the need for an external audio board."

#### NOTE

The CLASSICO L4 does not support GM/GS standard.

## What do you need to connect the CLASSICO L4 with your computer?

- USB cable (type A-male type B-male: commercially available)
- Use a standard USB cable (A→B-type connectors, commercially available) to connect the CLASSICO L4 to your computer as shown below.



To adjust the USB Audio level, see "USB AUDIO IN LEVEL" (p. 61) and "USB AUDIO OUT LEVEL" (p. 61).

#### NOTE

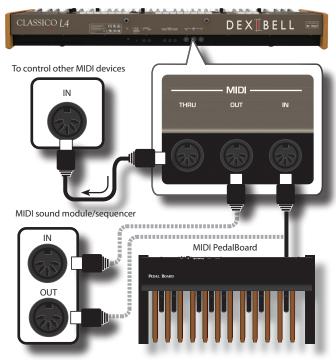
- To avoid the risk of malfunction and/or damage to external speakers, always turn the volume all the way down and switch off the power on all devices before you make any connections.
- Switch on the power to the CLASSICO L4 before you start up the MIDI application on your computer. Never turn the CLASSICO L4's power on/off while your MIDI application is running.

# Connecting the CLASSICO L4 to MIDI devices

By using the MIDI IN/OUT sockets, you can integrate the CLASSICO L4 with external equipment such as pedalboards, sound modules, or MIDI controllers.

For a complete organ setup, we suggest using a pedalboard connected to the MIDI IN socket along with an external USB MIDI keyboard.

This setup allows you to play the CLASSICO L4 as a full organ, with separate manuals and a dedicated pedal section, providing a truly authentic experience. For more information on MIDI channel settings, see p. 52.



1. Use a optional standart MIDI cable to connect the CLASSICO L4 MIDI OUT socket to the MIDI IN socket of the external MIDI device.

- 2. If necessary, use an optional standard MIDI cable to connect the MIDI OUT socket of the external MIDI device to the CLASSICO L4 MIDI IN socket.
- **3.** If you need to re-send the MIDI messages received by the CLASSICO L4 OUT socket to another device, connect the THRU socket using an additional MIDI cable to the relative MIDI IN socket.

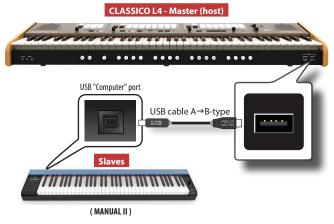
For details on MIDI settings of the external device, refer to its owner's manual.

# Connecting the CLASSICO L4 to an USB MIDI Keyboard (USB host function)

By connecting an external USB MIDI keyboard to the CLASSICO L4's USB MEMORY port, the CLASSICO L4 acts as a USB host, allowing you to exchange MIDI data without a computer or multiple MIDI cables. This setup is especially useful if you want to play MANUAL II from the external keyboard, creating a dual-manual organ configuration.

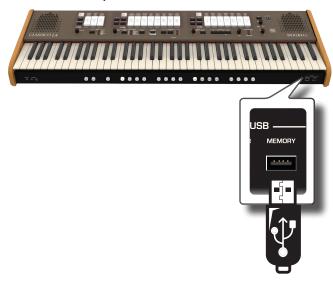
For a complete organ setup, you can also connect a pedalboard via the MIDI IN port.

Refer to the figure below for an example of this connection. For more information on MIDI channel settings, see p. 52.



## Connecting an USB Memory (commercially available)

**1.** As shown in the illustration, connect an USB Memory to the MEMORY port.



### Safely Remove the USB Memory

#### NOTE

You should always safely eject the USB Memory before physically unplugging it from USB socket. Before to unplug the USB Memory use the "USB REMOVE" function.

#### 1. Press and hold the [FUNCTION/EXIT] button.



The [FUNCTION/EXIT] button flashes to indicate that we are in function mode. All other indicators go dark.

2. Press the lower part of the "30" tilt tab to safely remove the USB Memory.



The "30" tilt tab indicator starts flashing and after few seconds the instrument leaves the function mode.

Now you can unplug the USB Memory safely.

### **Installing Music Rest**

Install the included music rest as shown in the illustration below.



### **Installing the USB LED Lamp**

The CLASSICO L4 is equipped with a 5V POWER PORT. When lighting conditions are insufficient for reading sheet music, you can connect a flexible USB LED lamp for better visibility.



 To install the LED lamp, carefully insert it into the POWER PORT, ensuring the connector is properly aligned and inserted in the correct direction.

#### NOTE

Make sure the LED lamp's connector is compatible and correctly oriented before inserting it.

#### WARNING

Do not connect any other devices to the POWER PORT. Excessive current consumption may damage the instrument.

### **Ground Terminal**

Depending on the setup and environmental conditions, you may experience a tingling sensation when touching the instrument. To eliminate this, connect the ground terminal to an external ground

source.

<b>⊕</b>	

- 1. Use the screw-type ground terminal to establish a connection.
- **2.** Connect it to a proper ground point, such as the chassis of a mixer, preamp, or another grounded device in your system.

## **Turning the Power On**

Once all connections are properly set up, follow the steps below to turn on the CLASSICO L4 safely.

1. Rotate the [VOLUME] knob to the left to minimize the volume.

#### NOTE

Before turning the CLASSICO L4 on or off, always ensure the volume is turned down. Even at low volume, you might hear a brief sound when powering the instrument on/off. This is normal and does not indicate a malfunction.

2. Press the CLASSICO L4's [<sup>(U)</sup>] button located on the right panel to power on the instrument.



The power will turn on, and the tilt tab indicators will light up in sequence. After a brief interval, the CLASSICO L4 will be ready to produce sound.

3. Use the [VOLUME] knob to adjust the volume to your

#### preferred level.

#### NOTE

The CLASSICO L4 is equipped with a protection circuit. A short delay (a few seconds) after power-up is required before the instrument operates normally

## **Turning the Power Off**

**1.** Rotate the [VOLUME] knob to the left to minimize the volume.

#### NOTE

To avoid malfunctions, never disconnect the AC/DC adapter while the instrument is turned on.

2. Press and hold the CLASSICO L4's [<sup>(b)</sup>] switch for a few seconds.

All indicators go dark and the LED meter of TRANSPOSE flashes indicating that the unit will turn off after a few seconds.

#### NOTE

If you need to turn off the power completely, first turn off the [POWER] switch, then unplug the power cord from the power outlet. Refer to "Connecting the AC Adaptor" (p. 20).

## If the instrument is not used for a certain period while powered on, it will automatically shut down.

With the factory settings, the CLASSICO L4 turns off 20 minutes after the last operation.

Shortly before automatic shutdown, all indicators go dark, and the tilt tab indicators light in sequence.

To prevent automatic shutdown, press any button before it turns off.

If you want to disable the Auto Off function, set "AUTO OFF" to OFF as described on p. 59.



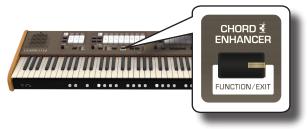
Your CLASSICO L4 contains a demo mode that showcases its finest tones.

1. To start playback of all demo songs, simultaneously press the [▶/II] and [SONG] buttons.



The first tilt tab flashes, and playback of all demo songs begins automatically in sequence.

- **2.** To play a specific demo song, press the tilt tab assigned to the desired song.
- **3.** To exit from Demo mode, press the [FUNCTION/EXIT] button.



#### NOTE

No MIDI data from the demo playback will be output via MIDI OUT.

#### NOTE

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## 8 ORGAN SOUNDS

The organ is a timeless musical instrument that has been used for centuries in various musical traditions.

Historically, different types of organs have been developed, each producing unique sounds suited to the musical styles and preferences of their time.

In this section, you'll learn how to select your desired organ type and how to play using the various organ sound sets available on the CLASSICO L4.

## **Selecting Various Organ Types**

The organ is an instrument rich in history and diversity, offering a broad spectrum of tonal colors shaped by different centuries and regions.

This section explains how to customize the overall character of your instrument by selecting from a variety of simulated organ types.

The CLASSICO L4 features seven preset sound sets, carefully designed to capture the essence of historically significant organs:

ITALIAN, DUTCH, AMERICAN, FRENCH, ENGLISH, NORD EUROPE, GERMAN.

#### **Organ Stop Names and Their Placement**

The names of the organ stops for each organ type (ITALIAN, DUTCH, AMERICAN, FRENCH, ENGLISH, NORD EUROPE) are printed above each tilt tab on the panel.

The GERMAN organ stop names are positioned below each tilt tab in the MANUAL I and MANUAL II divisions and are also directly labeled on each tilt tab.

At power on, the instrument selects the GERMAN organ type unless the user has saved a different startup configuration. See "How to Automatically Recall Your Favorite Setting at the Power On." (p. 47).



Additionally, you can expand your sound library by loading up to two custom organ sets (U1 and U2) via USB, allowing even greater tonal flexibility.

Custom organ sound sets can be downloaded from www.dexibell.com. For more details on importing custom sounds, see "Managing U1/U2 Organ Sound Slots" (p. 43).

**1.** Repeatedly press the [ORGAN] button until the indicator of the desired organ type lights up.



The new selection is now applied to all three organ divisions (PEDAL, MANUAL I, and MANUAL II).

## **Selecting MANUAL I Organ Sounds**

**1.** Press the lower part of a MANUAL I tilt tab to activate the desired organ sound (stop).

The indicator lights up, confirming activation. You can activate multiple stops simultaneously to shape your desired sound.



2. Play the keyboard to hear the organ sound. The entire keyboard will produce organ sounds from the selected stops.

**3.** To turn off a sound, press the upper part of a tilt tab whose indicator is lit.

The indicator turns off, and the stop is deactivated.

## **Adding MANUAL II Organ Sounds**

The CLASSICO L4 allows you to layer the sounds of the MANUAL II division. If desired, you can also play MANUAL II separately in a specific section of the keyboard. See "Playing the MANUAL I and II Divisions in Separate Keyboard Parts (SPLIT)" (p. 26).

 At power-on, the MANUAL II section is coupled to MANUAL I, allowing both divisions to sound together on the same keyboard, similar to how couplers function in a traditional church organ.

#### MEMO

This default behavior applies unless the user has saved a custom panel configuration for startup. For details, see "How to Automatically Recall Your Favorite Setting at the Power On." (p. 47).

- **2.** Press the lower part of a MANUAL II tilt tab to activate the desired organ sound (stop).
- **3.** Play the keyboard.

The MANUAL II sound is added to the MANUAL I register. You can activate multiple stops simultaneously.

**4.** If necessary, adjust the volume balance of the MANUAL I/ MANUAL II using the [BALANCE] knob.



**5.** To turn off a sound, press the upper part of a tilt tab that is currently lit.

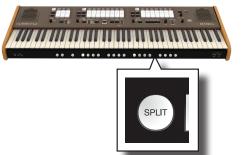
The tilt tab indicator turns off, and the stop is deactivated.

## Playing the MANUAL I and II Divisions in Separate Keyboard Parts (SPLIT)

The CLASSICO L4 gives you the possibility to assign the MANUAL I section to the left half of the keyboard and play the MANUAL II section on the right half.



1. Press the [SPLIT] piston to uncouple the manuals.



The indicator lights up, confirming that SPLIT mode is active.

**2.** Press the lower part of a MANUAL I tilt tab to activate the desired organ stop.

The tilt tab indicator lights up. You can activate multiple stops simultaneously.

**3.** Press the lower part of a MANUAL II tilt tab to activate the desired organ stop.

You can activate multiple stops simultaneously.

#### **4.** Play the keyboard.

The left half of the keyboard now controls MANUAL I. The right half of the keyboard now controls MANUAL II.

# Enabling or Disabling MANUAL I and II (I & II Pistons)

The CLASSICO L4 gives you full control over the MANUAL I and MANUAL II divisions, allowing you to enable or disable them using the I and II pistons. This feature is particularly useful when:

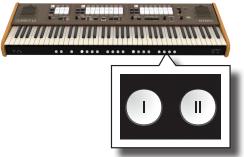
- You want to play only one manual across the full keyboard (for example, disabling MANUAL II to play only MANUAL I).
- You are using an external USB MIDI keyboard for MANUAL II and want to disable it on the built-in keyboard.
- You need more flexibility in your organ performance, choosing which divisions to play.

#### How the I & II Pistons Work:

- [I] piston → Enables or disables the MANUAL I division on the built-in keyboard.
- [II] piston → Enables or disables the MANUAL II division on the built-in keyboard.

When a piston is deactivated, the corresponding manual will not play from the CLASSICO L4 keyboard, but it can still be played externally via a connected USB MIDI keyboard.

1. Press the [I] or [II] piston to enable or disable the corresponding manual.



When activated, the piston's indicator lights up, and the manual will sound when playing the keyboard.

When deactivated, the piston's indicator turns off, and the manual will be muted on the built-in keyboard.

#### 2. Play the keyboard to hear the enabled manuals.

If only one manual is enabled, the entire keyboard will play that manual.

If both are enabled, MANUAL I and II will sound together as usual.

3. Press the piston again to toggle the manual back on/off.

#### MEMO

- This feature does not affect the external MIDI configuration. If a manual is disabled on the CLASSICO L4's keyboard but assigned to an external keyboard, it will still be playable externally.
- At power-on, both manuals are enabled by default, unless you have saved a different configuration in Startup Panel Memory. For details, see "How to Automatically Recall Your Favorite Setting at the Power On." (p. 47).

## **Using the PEDAL Division**

The PEDAL division can be played via the keyboard, or with a commercially available MIDI pedalboard.

If you use the keyboard, the PEDAL division is monophonic and the leftmost note played on the keyboard is added to the PEDAL division.

The PEDAL division can be played either via the keyboard or through a commercially available MIDI pedalboard.

 When played on the keyboard, the PEDAL division is monophonic: the leftmost note played in a certain range is assigned to the PEDAL division.

- When using a **MIDI pedalboard**, the PEDAL section **becomes fully polyphonic** and can be played independently.
- 1. Use a PEDAL tilt tab to add a bass note to your playing.



#### 2. Play the keyboard in the range E1~F#4.

The lowest note played in this range will be assigned as the PEDAL note.



#### NOTE

The maximum high note for the PEDAL division is F#4. If the split point is set above F#4, the PEDAL part will always play up to F#4 and no higher. If the split point is set below F#4, the PEDAL range will follow the new split point setting.

#### NOTE

If a MIDI pedalboard is connected to the MIDI IN socket on the CLASSICO L4's rear panel, the PEDAL part can no longer be played via the keyboard.

## Using the PEDAL Division Coupler Pistons (I/P and II/P)

The CLASSICO L4 allows you to extend the PEDAL division by adding sounds from the MANUAL I and/or MANUAL II divisions. This is done using the I/P and II/P pistons, which function as couplers, allowing the pedalboard to play sounds from the manuals, just like in a traditional organ.

#### NOTE

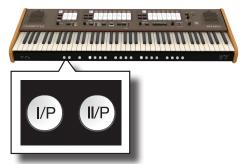
These pistons have an effect only when an external pedalboard is connected. When playing from the built-in keyboard, the PEDAL division is always coupled with MANUAL I or II.

#### How the Coupler Pistons Work:

- [I/P] piston  $\rightarrow$  Adds the MANUAL I division sounds to the PEDAL section.
- [II/P] piston  $\rightarrow$  Adds the MANUAL II division sounds to the PEDAL section.

When a coupler piston is activated, the pedalboard will not only play the stops selected in the PEDAL division but will also replicate the sounds from the corresponding manual.

**1.** Press the [I/P] or [II/P] piston to activate the desired coupler.



The piston indicator lights up, confirming that the corresponding manual's sounds are now added to the pedalboard.

#### 2. Play the pedalboard.

- If [I/P] is active, the MANUAL I stops will also be played along with the PEDAL stops.
- If [II/P] is active, the MANUAL II stops will also be played along with the PEDAL stops.

#### **3.** Press the piston again to turn off the coupler.

The indicator turns off, and the PEDAL section will return to playing only its own stops.

#### MEMO

- The couplers allow greater flexibility when playing traditional organ repertoire, where it is common to reinforce the pedal section with manual stops.
- The couplers do not affect the manual sections directly they only extend their sounds to the pedalboard.
- This feature works both in standalone mode and when using an external MIDI pedalboard.

### Playing the PEDAL Section with a Pedalboard

By connecting a MIDI pedalboard to the MIDI IN socket on the CLASSICO L4's rear panel, you can experience a complete organ setup with two manuals and a dedicated pedal section.

For more detail, see "Connecting a MIDI Pedalboard" (p. 52).

# Playing the MANUAL II Section with an External USB MIDI Keyboard

The CLASSICO L4 is a fully capable standalone organ, offering an authentic playing experience with a single keyboard. However, for musicians who wish to expand their setup, it is possible to connect an external USB MIDI keyboard to dedicate it to the MANUAL II section, simulating a dualmanual organ.

For more details, see "Connecting an External USB MIDI Keyboard (MANUAL II)" (p. 52).

# Resetting the Organ Settings with the General Cancel [0] Piston

The CLASSICO L4 includes a General Cancel piston ([0]), which allows you to instantly reset the current organ settings, turning off all selected stops and orchestral sounds.

#### This function is particularly useful when:

- You need a clean starting point before selecting new registrations.
- You want to quickly silence the organ during a performance.
- You wish to cancel all active stops and orchestral sounds without manually turning them off one by one.

How the General Cancel [0] Piston Works:

- Pressing [0] (General Cancel) turns off all active tilt tabs for PEDAL, MANUAL I, and MANUAL II.
- Any orchestral sounds that were activated in the PEDAL, MANUAL I, or MANUAL II sections will also be muted.
- The instrument remains in its current organ type setting, meaning the organ sound set (e.g., GERMAN, ITALIAN, etc.) is not changed.
- **1.** Press the [0] piston to instantly cancel all active stops and orchestral sounds.

The tilt tab indicators will turn off, confirming that all stops have been deactivated.

#### 2. Select new stops or orchestral sounds as needed.

#### MEMO

Holding down the [0] piston activates the PANIC function, which immediately sends an "All Notes Off" message, silencing any stuck or hanging notes (Useful in case of MIDI issues or software glitches). See "Panic Function" (p. 42). The CLASSICO L4 includes a wide range of orchestral sounds, organized into different sound families, which can be assigned to the PEDAL, MANUAL I, and MANUAL II sections. These orchestral sounds are velocitysensitive, meaning their volume and timbre dynamically respond to the force applied to the keys. They can be used independently or layered with organ sounds, offering greater versatility and expressive possibilities.

# Playing Orchestral Sounds with the MANUAL II Division

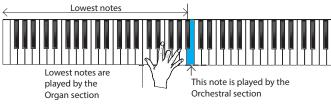
In musical compositions, the organ and orchestra have a long history of performing together, offering a vast repertoire of pieces.

To enhance this expressive potential, the CLASSICO L4 includes orchestral sounds in the MANUAL II section, allowing you to perform symphonic works featuring the organ and solo orchestral instruments.

#### Monophonic Playing for Melodic Lines

Orchestral sounds in MANUAL II are monophonic, meaning only one note will be played at a time.

- If you play a chord, the orchestral section will sound the rightmost note of the chord.
- By playing a sequence of chords, the highest note of each chord will naturally create a melodic line, simulating a solo instrument.



1. Press an [FLUTE], [VIOLIN], [OBOE] or [TRUMPET] to select the desired family.



The selected button lights up and the last selected sound within the chosen family is recalled.

If you press another orchestral button, the previous selection is canceled (only one orchestral family can be active at a time).

**2.** Press the bottom part of a MANUAL II tilt tab to add an organ register (optional).

You can activate multiple organ registers simultaneously.

#### 3. Play the keyboard.

Play chord progressions, and the rightmost note of each chord will create the melody line for the orchestral sound

#### MEMO

- Orchestral sounds in MANUAL II are monophonic, ideal for solo melodic lines.
- · The orchestral and organ sounds can be layered, blending

orchestral timbres with traditional organ registers.

- Only one orchestral sound can be selected at a time in this section.
- The last selected sound in the chosen family is automatically recalled; if no selection was made previously, the default sound is loaded.

## Playing Orchestral Sounds with the MANUAL I Division

As previously mentioned, the MANUAL II orchestral sounds are monophonic, designed for melody lines. In contrast, MANUAL I orchestral sounds are polyphonic, allowing you to play fully harmonized parts, making them ideal for accompaniment.

**1.** Press the [STRINGS] or [CHOIR] button to select the desiderate orchestral sound family.



The selected button lights up and the last selected sound within the chosen family is recalled.

If you press another orchestral button, the previous selection is canceled (only one orchestral family can be active at a time).

**2.** Press the bottom part of a MANUAL I tilt tab to add an organ register (optional).

You can activate multiple organ registers simultaneously.

#### **3.** Play the keyboard.

You will hear the selected orchestral and/or organ sounds.

# Playing Orchestral Sounds with the PEDAL Division

As mentioned earlier, the PEDAL division can be played via the keyboard or with a commercially available MIDI pedalboard.

- If played via the keyboard, the orchestral section is monophonic: only the leftmost note played on the keyboard is added to the PEDAL division.
- If played with a MIDI pedalboard, the orchestral section becomes polyphonic, allowing full control over bass and orchestral textures.
- **1.** Press the [BASS] or [ORCHESTRA] button to select the desired orchestral sound family.



The selected button lights up and the last selected sound within the chosen family is recalled.

If you press another orchestral button, the previous selection is canceled (only one orchestral family can be active at a time).

**2.** Press the bottom part of a PEDAL tilt tab to add an organ register (optional).

You can activate multiple organ registers simultaneously.

#### **3.** Play the keyboard or pedalboard.

- If using the keyboard, the leftmost note will determine the orchestral sound.
- If using a MIDI pedalboard, the orchestral sound will respond according to the pedal division settings.

## **Customizing Orchestral Sound Selection**

The CLASSICO L4 allows you to select multiple orchestral sounds within each category, even though each section has only one dedicated button per family (e.g., Flute, Violin, Oboe, Trumpet, Strings, etc.).

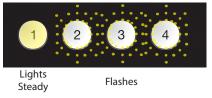
For a complete list of available sounds, refer to "CLASSICO L4 Tone List" (p. 31).

When you select an orchestral family, the instrument automatically recalls the last selected sound from that category. If no previous selection was made, the default sound is loaded.

## **1.** Press and hold the orchestral button corresponding to the desired category until it starts flashing.

The pistons assigned to the available sounds within that category light up: One of those piston lights steadily to indicate that the sound is currently assigned.

In the following example, we press and hold the [BASS] button in the PEDAL section.



Memory Piston Indicator Status	Explanation
Lights steady	Currently assigned sound
Flashes	Available sounds

See a list of available orchestral sounds "CLASSICO L4 Tone List" (p. 31).

The first column of the table indicates the pistons used for selection. The adjacent column lists the corresponding instrument names.

2. If you want to check the available instruments in other families, press any orchestral button in any section (including PIANO and HARPSICHORD).

The pistons will update accordingly, showing the available sounds for the selected category.

You can repeat this step for different sections to explore the available orchestral sounds.

**3.** Press the piston corresponding to the sound you want to assign.

The newly selected sound is now stored, and the instrument automatically exits selection mode. The button stops flashing, and the next time you press it, the newly selected sound will be recalled.

#### NOTE

See "Working with the Memories" (p. 45) to save your settings. If you don't save them, your changes are lost when you switch off the CLASSICO L4.

## CLASSICO L4 Tone List

Piston	Name	Piston	Name
MANU	MANUAL I		AL II
STRING	iS	FLUTE	
1	LARGE STRINGS	1	FLUTE
2	EASY STRINGS	2	PICCOLO
3	FAST ORCHESTRA	3	FEMALE TAPE
4	ATTACK STRINGS	VIOLIN	
5	CHOIR STRINGS	1	VIOLIN
6	MELLOW STRINGS	2	VIOLA
7	SOFT STRINGS	3	BANDONEON
8	ORCHESTRA	OBOE	
M1	HARP	1	OBOE
M2	PIZZICATO STRINGS	2	CLARINET
M3	CLASSIC PERCUSSION	3	BASSOON
CHOIR		4	ENGLISH HORN
1	MMH CHOIR	TRUMP	ΈT
2	CLASSIC CHOIR	1	TRUMPET
3	SPACE VOX	2	BAROQUE TRUMP
4	SYN VOX	3	TROMBONE
5	BOYS CHOIR TAPE	4	FRENCH HORN
6	CHOIR TAPE	5	FLUGELHORN
7	TRUMPET SECT	6	TENOR SAX
8	HORNS	7	SOPRANO SAX
M1	FULL BRASS	8	ALTO SAX
M2	CELESTA	PEDAL	
M3	CLASSIC PERCUSSION	BASS	
PIANO		1	BASS SECT
1	USA PLT	2	AC.BASS
2	DYNO STAGE	3	FINGERED BASS
3	888888888	4	PIZZICATO STRINGS
4	888233211	ORCHE	STRA
5	864200357	1	ATTACK STRINGS
6	686040000	2	ORCHESTRA
7	888604000	3	TUBA
8	BANDONEON	4	TUBULAR BELL
M1	VIBRAPHONE	5	CLASSIC PERCUSSION
M2	XYLOPHONE	6	TIMPANI
HARPS	ICHORD		
1	HARPSI 8'		
2	HARPSI 4'		
3	HARPSI COUPLED		
4	LUTE		
5	HARP		
6	NYLON GUITAR		
7	URBAN HARP		

## **10 PLAYING PIANO AND HARPSICHORD SOUNDS**

The CLASSICO L4 provides high-quality Piano and Harpsichord sounds that can be played alongside both Organ and Orchestral sounds. These sounds are particularly suited for playing baroque, classical, and liturgical repertoire, allowing for a wide range of expressive possibilities.

Understanding Piano and Harpsichord Selection.

Like other orchestral sound families, only one Piano or Harpsichord sound can be selected at a time. If you select a PIANO sound, the HARPSICHORD sound will be deactivated, and vice versa.

However, PIANO and HARPSICHORD sounds can be used simultaneously with Organ stops and Orchestral sounds in the MANUAL I section (e.g., Strings, Choir).

# Playing Piano and Harpsichord with the MANUAL I Division

**1.** Press the [PIANO] or [HARPSICHORD] button for the sound that you want to play.

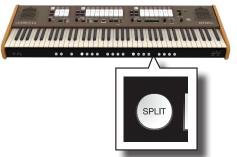


2. Play the keyboard to hear the selected sound.

# How to Play Piano or Harpsichord with the MANUAL II Division

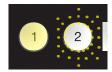
The CLASSICO L4. allows you to assign Piano and Harpsichord sounds to the MANUAL II division instead of MANUAL I. This is useful when you want to play these sounds on a separate keyboard section while keeping Organ stops and Orchestral sounds assigned to MANUAL I.

- 1. Press the [PIANO] or [HARPSICHORD] button to select the desired sound.
- 2. Press and hold the [SPLIT] piston until its indicator flashes



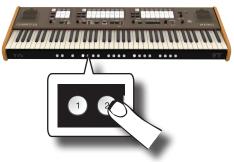
The memory pistons [1] and [2] under the keyboard light up to indicate the available settings.

The currently selected setting lights steady, while the other flashes to show an alternative option.



Piston	Manual	Explanation
1	I	The Piano and Harpsichord sections are assigned to the MANUAL I division
2	11	The Piano and Harpsichord sections are assigned to the MANUAL II division

**3.** Press the [2] memory piston (its indicator lights steady) to assign the Piano and Harpsichord sounds to the MANUAL II division.



The PIANO or HARPSICHORD sections are now active on MANUAL II.

 Press the [SPLIT] piston to split the keyboard and play the Piano or Harpsichord sounds on the right side of the keyboard.



Piano and Harpsichord sounds

#### NOTE

See "Working with the Memories" (p. 45) to save your settings. If you don't save them, your changes are lost when you switch off the CLASSICO L4.

## Customizing Piano and Harpsichord Sound Selection

Just like Orchestral sounds, you can also customize which Piano or Harpsichord sound is assigned to the button.

By default, pressing [PIANO] or [HARPSICHORD] recalls the last selected sound from that category. However, you can choose a different sound variation using the same procedure as "Customizing Orchestral Sound Selection" (p. 30).

#### MEMO

For a complete list of available Piano and Harpsichord sounds, refer to "CLASSICO L4 Tone List" (p. 31).

## **11 APPLYING EFFECTS**

## Adding Reverberation (REVERB Effect)

The CLASSICO L4 allows you to select various digital reverb effects that add extra depth and expression to the sound, creating a realistic acoustic ambience. You can simulate different environments, such as a concert hall, a church, and more.



### Adjusting the Amount of Reverb Effect

Here you can adjust the intensity of the reverb applied to the sound.

**1.** Turn the [DEPTH] knob to adjust the amount of reverb effect.

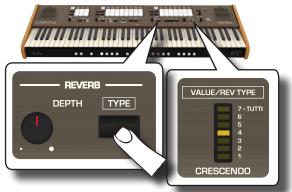
Turning the knob clockwise increases the reverb level. Turning the knob counterclockwise decreases the reverb level.

Knob	Value
Reverb Depth	0~ 127

### **Selecting Another Reverb Type**

This parameter allows you to specify the kind of reverb effect you need, simulating different acoustic environments.

1. Repeatedly press the [TYPE] button until the [VALUE/REV TYPE] indicator displays the desired type number.



The available reverb types are:

Number	Reverb Type
1	Room
2	Hall
3	Mid Hall
4	Concert Hall
5	Large Hall
6	Cathedral
7	Arena

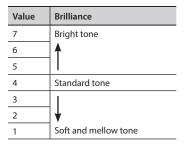
# Adjusting the Brightness of the Sound (Brilliance)

The Brilliance control allows you to adjust the high-frequency content of the sound, making it brighter or mellower.

**1.** Rotate the [TONE] knob to adjust the brilliance of the sound.



Turning the knob clockwise makes the sound brighter. Turning the knob counterclockwise makes the sound mellower. The [VALUE/REV TYPE] indicator temporarily displays the current brilliance setting:

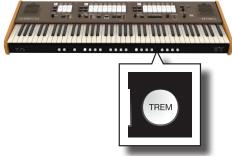


## **Applying the Tremulant Effect**

The Tremulant effect simulates the characteristic pulsation found in traditional pipe organs, modulating both the amplitude (volume) and slightly the pitch (intonation) of the sound. This effect is widely used in liturgical and classical organ music to add warmth and expressiveness.

The CLASSICO L4 is equipped with six types of Tremulant effect, which can be assigned individually to each tilt tab of any division (PEDAL, MANUAL I, and MANUAL II).

1. Press the [TREM] button to apply the effect to the selected Organ sound.



The TREM indicator lights up, activating the effect.

2. Press the [TREM] button again to disable the effect.

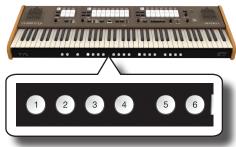
### Selecting the Tremulant Type

The CLASSICO L4 provides six different types of Tremulant, each with a unique modulation speed and depth.

#### **1.** Press and hold the [TREM] piston until it starts flashing.

The memory pistons [1] to [6] will light up, indicating the six available Tremulant types.

- The currently selected Tremulant type will be steadily lit.
- The other pistons will flash, showing the available options.
- **2.** Press one of the pistons [1]~[6] to select the desired Tremulant type.



The selected type will now be steadily lit.

**3.** Press the [TREM] piston again to confirm your selection and exit selection mode.

## Assigning the Tremulant Effect to Specific Stops

By default, the Tremulant effect applies only to specific organ stops. However, you can customize which tilt tabs are affected, across all sections (PEDAL, MANUAL I, and MANUAL II).

- **1.** Press and hold the [TREM] piston until it starts flashing. All tilt tabs turn off. Only the tilt tabs currently using the Tremulant effect remain lit.
- 2. Press the bottom part of a tilt tab to enable Tremulant for that stop.

The tilt tab lights up, indicating that Tremulant is now applied to that stop.

**3.** Press the upper part of a tilt tab to disable Tremulant for that stop.

The tilt tab turns off, indicating that Tremulant has been removed from that stop.

**4.** Press the [TREM] piston again to confirm your selection and exit selection mode.

## **TREMULANT and Rotary Speaker Simulation**

Some tonewheel-style organ sounds are included within the PIANO Family as pre-mixed combinations of different footages. The name of these sounds indicates the specific pipe combination used. For example: 888888888, 888233211, 864200357, 686040000, 888604000.

These tonewheel-style organ sounds also include a built-in Rotary Speaker effect set to "Slow" by default. However, activating the [TREM] piston switches the rotary effect from Slow to Fast, simulating the classic Leslie speaker speed change.

- **1.** If an Organ sound from the PIANO family is selected, the [TREM] button acts as a Rotary Speaker speed control.
  - TREM OFF → Rotary Slow

TREM ON → Rotary Fast

#### NOTE

See "Working with the Memories" (p. 45) to save your settings. If you don't save them, your changes are lost when you switch off the CLASSICO L4.

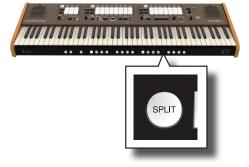
## **12 USEFUL FUNCTIONS**

## Changing the Keyboard's Split Point

The Split Mode function divides the keyboard into two parts (MANUAL I and MANUAL II), allowing each section to be played separately. See "Playing the MANUAL I and II Divisions in Separate Keyboard Parts (SPLIT)" (p. 26).

By default, the split point is set at F#4. If you want to change this setting, follow these steps:

 Press and hold the [SPLIT] piston until its indicator flashes.



Press the desired key on the keyboard to set the new split point.



The key you press will become the first key of the MANUAL II section.

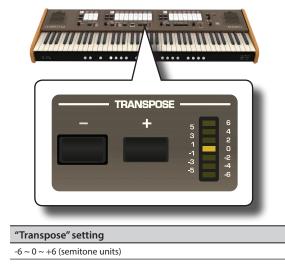
## Transposing the Pitch of the Keyboard

The Transpose function allows you to raise or lower the pitch of your CLASSICO L4 keyboard in semitone steps.

This is particularly useful when:

- Accompanying instruments tuned in different keys.
- Adapting the pitch to match a singer's vocal range.
- **1.** Use the [-] and [+] TRANSPOSE buttons to adjust the pitch. You can shift the pitch up to +6 or down to -6 semitones. The

TRANSPOSE LED meter displays the transposition value.



The TRANSPOSE LED meter displays the transposition value.

#### 

## 2. Press both [-] and [+] TRANSPOSE buttons simultaneously to reset the transposition to 0.

#### NOTE

See "Working with the Memories" (p. 45) to save your settings. If you don't save them, your changes are lost when you switch off the CLASSICO L4.

## Setting the Transpose Mode (Memory or Global)

This function determines how the Transpose setting interacts with Memory recall:

- In Memory Mode, each Memory recalls and applies its own stored transpose value.
- In **Global Mode**, the transpose value is determined by the algebraic sum of the Global Transpose value and the transpose value stored in the recalled Memory.
- 1. Press and hold the TRANSPOSE [+] or TRANSPOSE [-] button until its indicator starts flashing.

The pistons [1] and [2] light up, indicating the available options:

- The currently selected mode is shown by a steady light.
- The other available mode flashes, indicating that it can be selected.

#### **2.** Press Piston [1] to activate Memory Mode.

- When recalling a Memory, its stored transpose value is applied.
- The Global Transpose setting is ignored.

#### 3. Press Piston [2] to activate Global Mode.

- The current transpose value becomes the Global Transpose setting.
- When recalling a Memory, its transpose value is added algebraically to the Global Transpose.

Example:

If Global Transpose = +2 and a Memory has Transpose = +1, the total transpose will be +3.

If Global Transpose = +2 and a Memory has Transpose = -1, the total transpose will be +1.

## **4.** Once you have selected a mode, the instrument automatically exits selection mode.

#### NOTE

- The Global Transpose value is set at the moment you activate Global Mode.
- Before switching to Global Mode (Piston [2]), ensure that the current transpose setting is what you want as the global reference. If needed, first adjust the transpose value using the [-] and [+] buttons before entering Transpose Mode selection.

## **Tuning and Temperament**

The CLASSICO L4 allows you to modify its pitch and adjust the tuning system from the standard Equal Temperament to other temperaments better suited for classical music or historical performances.

# Matching the Pitch of another Instrument (TUNING)

Sometimes, you may need to match the pitch of acoustic instruments that cannot be easily retuned. The CLASSICO L4 makes this adjustment simple.

 Turn the [FINE] knob in the "TUNING TEMPERAMENT" section.



- Clockwise → Raises the overall pitch.
- Counterclockwise  $\rightarrow$  Lowers the overall pitch.

Adjustment range: ±100 cents (approximately one semitone) centered on the selected pitch.

### **Using the Tuning Preset**

For many years, there was no universal pitch standard across Europe. The frequency of A4 varied between countries and even between cities:

- In France, A4 was sometimes tuned to 392 Hz.
- In Germany, it could be as high as 465 Hz.
- Even within the same town, organs and ensembles could be tuned differently.

To accommodate these variations, the CLASSICO L4 provides several historical tuning presets.

## **1.** Press the [PRESET] button repeatedly until the indicator of the desired pitch lights up.



The selected tuning is now active. The available presets are:

Explanation
Venetian pitch
Philharmonic pitch
French pitch
Modern pitch
Aura pitch
Baroque pitch
Versailles pitch

#### NOTE

If you need fine adjustments, use the [FINE] knob to modify the pitch by  $\pm 100$  cents around the selected preset.

#### NOTE

The tuning setting is not saved and will reset when the CLASSICO L4. is turned off.

### **Using Different Temperaments**

The most common tuning system used in Western music is called Equal Temperament, where the distance between each semitone in an octave is equal. This is the default tuning of the CLASSICO L4.

However, throughout history, other tuning systems have been used for classical music. These tunings feature unequal intervals between semitones, providing different harmonic colors suited for historical and baroque performance. The CLASSICO L4 allows you to select from seven of the most widely used historical temperaments.

1. Press the [SCALE] button repeatedly until the indicator of the desired temperament lights up.



The selected temperament is now active. The available scales are:

Temperament scale	Explanation
Equal (default),	This tuning is a correction of Equal Flat. A benefit of stretching octaves is the correction of dissonance that equal temperament imparts to the perfect fifth.
Pythagorean	This system was invented in ancient Greece. It resolves the ambiguity of fourths and fifths. Though thirds are somewhat imperfect, melodies sound clearer.
Mean-Tone	The Mean-Tone temperament provided an alternative to just intonation, which derived the proper tuning of all the intervals in the scale by various additions and subtractions of perfect natural fifths and thirds.
Young II	YOUNG second temperament, proposed to the Royal Society in 1800, is very similar to Vallotti, except Young's tempered fifths run around the sharp side of C instead of from F.
Kimberger III	As a result of improvements made to the Mean Tone and Just temperaments, this tuning system is relatively tolerant towards transposition and can be used to play in all keys.

Temperament scale Explanation	
Vallotti         This tuning is the default for many of today's Baroque musicians.	
Werckmeister III	A combination of the Mean Tone and Pythagorean temperaments, this tuning allows for playing in any key

#### Selecting the Key Note (root note)

When using a temperament other than Equal Temperament, you may need to specify the key note (root note) of the piece.

#### **1.** Press and hold the [SCALE] button.

The scale indicator starts flashing, indicating that you are in **Root** Note Edit Mode.

- 2. Press the desired key on the keyboard to set it as the root note.
- **3.** The instrument automatically exits edit mode, and the selected root note is now applied.

#### NOTE

The Temperament and Scale Tuning settings are not saved. Your changes will be lost when you switch off the CLASSICO L4.

## How to Adjust the Volume of each Organ Register

You can adjust the volume for each register of the organ within the MANUAL I, MANUAL II, and PEDAL divisions.

1. Press and hold a tilt tab (in the MANUAL I, MANUAL II, or PEDAL division) corresponding to the register you want to adjust until its indicator starts flashing.



In the following example, a register in the MANUAL I division is selected.

The flashing indicator signals that edit mode is active.

**2.** Turn the [TONE/LEVEL] knob to adjust the volume of the selected register:



• Turn clockwise → Increases the volume.

• Turn counterclockwise → Decreases the volume.

The [VALUE/REV TYPE] LED meter displays the current volume level.

- **3.** If needed, press another tilt tab to adjust its volume using the same procedure.
- **4.** Press the selected tilt tab again to exit edit mode.

#### NOTE

See "Working with the Memories" (p. 45) to save your settings. If you don't save them, your changes are lost when you switch off the CLASSICO L4.

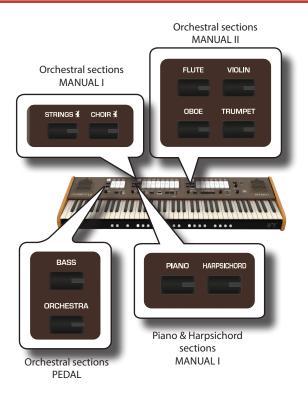
## How to Adjust the Volume of Orchestral, Piano, and Harpsichord Sections

You can adjust the volume for the Orchestral sections (MANUAL I, MANUAL II, and PEDAL) as well as the Piano and Harpsichord sections in the MANUAL II division.

#### NOTE

- In the PEDAL section, the volume setting applies to both [BASS] and [ORCHESTRA] family sounds. Adjusting the volume for one of these will automatically affect the other.
- In the MANUAL II section, the volume setting applies to all orchestral sounds assigned to this section ([FLUTE], [VIOLIN], [OBOE], and [TRUMPET]).
- In the MANUAL I section, the volume setting for [STRINGS] and [CHOIR] is independent from the volume setting for [PIANO] and [HARPSICHORD].
- 1. Press and hold one of the orchestral section buttons for the section whose volume you want to adjust:
  - **PEDAL section** → Press and hold either [BASS] or [ORCHESTRA] (both will be affected).
  - MANUAL I section → Press and hold [STRINGS] or [CHOIR] to adjust their volume or press and hold [PIANO] or [HARPSICHORD] to adjust their separate volume setting.
  - MANUAL II section → Press and hold [FLUTE], [VIOLIN], [OBOE], or [TRUMPET] (all orchestral sounds in this section will be affected).

The button indicator will flash, signaling that edit mode is active.



**2.** Turn the [TONE/LEVEL] knob to adjust the volume:



- Turn clockwise → Increases the volume.
- Turn counterclockwise → Decreases the volume.

The [VALUE/REV TYPE] LED meter displays the current volume level.

- **3.** If needed, press another orchestral section button to adjust its volume using the same procedure.
- **4.** Press the selected button again to exit edit mode.

#### NOTE

See "Working with the Memories" (p. 45) to save your settings. If you don't save them, your changes are lost when you switch off the CLASSICO L4.

# Shifting the Tuning of the Orchestral Sections in Octave Steps

The Octave function allows you to shift the pitch of the selected section in octave steps (±3 octaves, in 12-semitone increments).

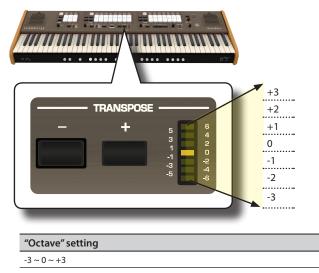
#### NOTE

 In the PEDAL section, the octave setting applies to both [BASS] and [ORCHESTRA] family sounds. Adjusting the octave for one of these will automatically affect the other.

- In the MANUAL II section, the actave setting applies to all orchestral sounds assigned to this section ([FLUTE], [VIOLIN], [OBOE], and [TRUMPET]).
- In the MANUAL I section, the ocatave setting for [STRINGS] and [CHOIR] is independent from the volume setting for [PIANO] and [HARPSICHORD].
- **1.** Press and hold one of the orchestral section buttons for the section whose volume you want to adjust:

The button indicator will flash, signaling that edit mode is active. The [TRANSPOSE] LED meter displays the current octave shift value.

- Use the [-] and [+] TRANSPOSE buttons to shift the octave of the selected section:
  - Up to +3 octaves (each step = +12 semitones).
  - Down to -3 octaves (each step = -12 semitones).



- **3.** If needed, press another orchestral section button to adjust its octave using the same procedure.
- 4. Press the selected button again to exit edit mode.

#### NOTE

See "Working with the Memories" (p. 45) to save your settings. If you don't save them, your changes are lost when you switch off the CLASSICO L4

## Improve the Sound (Chord Enhancer)

This function improves the sound it plays automatic harmonies that are added to the chord that you are playing using the Manual I division.

#### NOTE

- This function works only when a tone from the [STRINGS] or [CHOIR] family is selected.
- The [ENHANCER] button indicator must be lit for the function to be active.
- The Chord Enhancer is available in both Split Mode and Layer Mode for the MANUAL I division.
- **1.** Select a tone from the [STRINGS] or [CHOIR] family in the MANUAL I division.

See "Playing Orchestral Sounds with the MANUAL I Division" (p. 29).

**2.** Press the [CHORD ENHANCER] button.



The [ENHANCER] button indicator lights up, indicating that the function is active.

#### **3.** Play a chord on the keyboard.

The Chord Enhancer function automatically adds harmonic notes to enrich your playing.

**4.** Press the [CHORD ENHANCER] button again to turn off the function.

## **Changing the Settings for Crescendo**

The CLASSICO L4 is equipped with a crescendo pedal socket that allows you to connect an optional expression pedal (see p. 20).

#### NOTE

By default, the pedal connected to the [CRESCENDO] socket functions as a crescendo pedal. However, it can also be configured to function as a damper pedal. If the pedal does not work as a crescendo pedal, refer to "[60] CRESCENDO PEDAL" (p. 60).

The crescendo pedal is an essential feature for certain styles of organ music, as it enables smooth and progressive dynamic control.

By default, pressing the crescendo pedal incrementally activates a predefined selection of stops (tilt tabs), gradually increasing the volume and complexity of the sound.

When the pedal is released, the stops are progressively deactivated, following a preset dynamic curve that ranges from very soft (pianissimo) to full organ (TUTTI).

If needed, you can edit and customize which stops are activated at each crescendo step, tailoring the dynamic response to your musical needs.

#### Key Features of Crescendo Customization

- The Crescendo settings can be saved or loaded.
- You can modify the crescendo for each Organ Sound Set.
- The CLASSICO L4 allows you to export or import your custom crescendo settings via USB memory. See "Import Crescendo Setting" (p. 40) and "Export Crescendo Setting" (p. 40).
- The crescendo function contains 7 pre-programmed steps per bank, which can be edited according to your preference.

#### **Entering Crescendo Setting Mode**

- **1.** Select the Organ Type you need to modify. See "Selecting Various Organ Types" (p. 25).
- Press and hold [FUNCTION/EXIT] until the button flashes, indicating Function Mode. All other indicators will turn off.



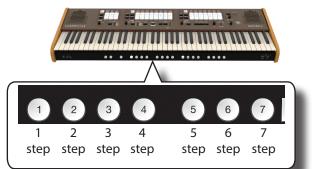
**3.** Press the lower part of the "70" tilt tab to enter the Crescendo Setting Function.



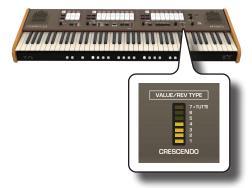
The [1]~[7] pistons will start flashing.

**4.** Press one of the pistons [1]~[7] to select the crescendo step you want to modify.

The tilt tabs active in the selected crescendo step will light up



The [VALUE/REV TYPE]/[CRESCENDO] indicator will display the step number.



- **5.** Modify the tilt tabs for the selected step as needed.
- 6. Repeat steps 5 and 6 to modify additional crescendo steps.

#### If necessary, adjust the Crescendo Release Mode:

#### 7. Press the flashing piston [I/P] to choose Mode 1:

- Any stops manually activated while the Crescendo pedal is at zero will remain active when the pedal returns to zero.
- Stops activated while the pedal is above zero will be deactivated when it returns to zero.

#### **8.** Press the flashing piston [II/P] to choose Mode 2:

- All stops, including those manually activated at zero, will be deactivated when the Crescendo pedal returns to zero.
- For details, see "Selecting the Crescendo Release Mode" (p. 40)".
- **9.** Press [FUNCTION/EXIT] to save changes and exit the Crescendo Setting Mode.

- If you are satisfied with your changes and wish to preserve them, save your Crescendo settings to a USB memory device (See "EXPORT CRESCENDO SETTING" (p. 60)).
- Crescendo settings are saved in the Global area when the instrument is powered off.

## Selecting the Crescendo Release Mode

By default, when the Crescendo pedal is released, the activated stops progressively deactivate. However, the CLASSICO L4 provides two selectable modes for how stops behave when the Crescendo pedal returns to zero.

- Mode 1 (Default):
  - Any stops manually activated while the Crescendo pedal is at zero will remain active when the pedal returns to zero.
  - Stops activated while the pedal is above zero will be deactivated when the pedal returns to zero.
- Mode 2:
  - All stops (including those manually activated while the pedal was at zero) will be deactivated when the Crescendo pedal returns to zero.

This function allows you to customize how the Crescendo interacts with your manually selected stops, providing greater flexibility in performance.

#### **1.** Press and hold the [FUNCTION/EXIT] button.

The [FUNCTION/EXIT] button flashes, indicating that Function Mode is active. All other indicators turn off.

## 2. Press the lower part of the "70" tilt tab to enter Crescendo Settings.

The [70] tilt tab flashes, confirming that the function is active. The piston corresponding to the currently selected mode (I/P or II/P) lights up steadily.

The other piston (I/P or II/P) flashes, indicating the alternative selection.

The pistons [1]  $\sim$  [7] also flash, representing the Crescendo step configuration.

- **3.** Press the flashing piston [I/P] to choose Mode 1 (Stops manually selected remain active) or press the flashing piston [II/P] to choose Mode 2 (All stops deactivate when the Crescendo pedal returns to zero).
- **4.** If needed, modify the Crescendo steps as described in "Changing the Settings for Crescendo" (p. 39).
- **5.** Press the [FUNCTION/EXIT] button to exit Function Mode. The selected Crescendo Release Mode is now applied.

#### MEMO

The CLASSICO L4 allows you to export or import your custom crescendo settings via USB memory. See "Import Crescendo Setting" (p. 40) and "Export Crescendo Setting" (p. 40).

## **Export Crescendo Setting**

The Export Crescendo Setting function allows you to save your customized Crescendo settings to a USB memory. This is useful if you want to:

- Back up your Crescendo settings.
- Transfer your Crescendo configuration to another CLASSICO L4.

Once exported, your Crescendo settings can be reloaded at any time using the Import Crescendo Setting function.

- Insert a USB memory into the USB MEMORY port. See "Connecting an USB Memory (commercially available)" (p. 22).
- 2. Press and hold the [FUNCTION/EXIT] button until it 40

#### flashes.

The [FUNCTION/EXIT] button flashes, indicating Function Mode. All other indicators turn off.

**3.** Press the lower part of the "90" tilt tab to select the Export Crescendo Setting function.



The export process begins automatically and once the export is complete, the instrument automatically exits Function Mode. The Crescendo settings are saved in a file named "crescendo.csv" in the root directory of the USB memory.

## **Import Crescendo Setting**

The Import Crescendo Setting function allows you to restore previously saved Crescendo settings from a USB memory. This is useful when:

- You want to retrieve a backup of your customized Crescendo settings.
- You wish to load Crescendo settings onto another CLASSICO L4.

Once imported, the Crescendo settings will be applied globally and remain stored even after the instrument is turned off.

#### NOTE

- Importing Crescendo settings overwrites any existing Crescendo configuration.
- Ensure that the USB memory contains a valid Crescendo settings file before proceeding.
- Insert the USB memory containing the previously exported Crescendo settings into the USB MEMORY port. See "Connecting an USB Memory (commercially available)" (p. 22).
- 2. Press and hold the [FUNCTION/EXIT] button until it flashes.

The [FUNCTION/EXIT] button flashes, indicating Function Mode. All other indicators turn off.

**3.** Press the lower part of the "80" tilt tab to select the Import Crescendo Setting function.



The system automatically searches for the "crescendo.csv" file in the root directory of the USB memory. If the file is found, the import process begins.

Once the import is complete, the instrument automatically exits

Function Mode.

#### NOTE

- Ensure that the USB memory contains the "crescendo.csv" file in the root directory before starting the import process.
- If the file is missing or corrupted, the import will fail, and all tilt tabs will flash to indicate an error.

## **Oriental Scale Function**

The Oriental Scale function allows you to fine-tune individual notes of the keyboard in quarter-tone increments, making it possible to play maqam-based music, as well as other traditional Middle Eastern, Arabic, Turkish, and Oriental styles that utilize microtonal scales and non-equal temperament tunings. This tuning flexibility extends beyond standard Western scales, enabling a wide range of expressive possibilities.

By default, the CLASSICO L4 uses equal temperament tuning. When the Oriental Scale function is activated, you can individually detune notes by  $\pm$ 50 cents (a quarter-tone).

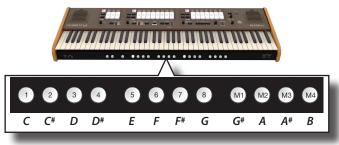
## **1.** Press the [FUNCTION/EXIT] and [SCALE] buttons simultaneously.



The [SCALE] indicator displays a distinctive alternating pattern, where every other LED is illuminated (starting from the bottom). This unique lighting pattern signals that the instrument is in Oriental Scale Mode.



The pistons [1]  $\sim$  [8] and [M1]  $\sim$  [M4] will now visually represent the current tuning status of the 12 notes within the octave.



The instrument is now ready for quarter-tone tuning adjustments. Once in Oriental Scale Edit Mode, the 12 pistons represent the 12 chromatic notes in the octave, starting from C.

- A piston that is lit indicates that the corresponding note is detuned to -50 cents (quarter-tone flat).
- A piston that is off indicates that the corresponding note is in standard tuning (equal temperament).

- If the piston is lit → It turns off, and the corresponding note returns to standard tuning.
- If the piston is unlit → It turns on, and the corresponding note is detuned to -50 cents (quarter-tone flat).
- You can enable or disable multiple notes as needed.
- **3.** Press the [FUNCTION/EXIT] and [SCALE] buttons simultaneously to exit the Oriental Scale Mode.

The modified tuning settings will remain active until the instrument is turned off or another tuning setting is applied.

#### MEMO

The tuning adjustments affect all instances of the corresponding note across all octaves.

#### NOTE

The Oriental Scale settings are not saved permanently.

## **Backing Up and Restoring User Settings**

To prevent the loss of your customized settings, the CLASSICO L4 allows you to save all user data to an external USB memory device and restore them when needed.

This backup includes:

- All Memory registrations
- Crescendo settings
- · Volume settings for individual sections and stops
- Startup Panel Memory (favorite settings recalled at power-on)
- Organ Sound Sets loaded into USER 1 (U1) and USER 2 (U2)

You can store up to 8 different backups in a USB memory, selecting an available slot before saving.

#### MEMO

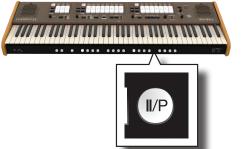
By saving your settings to a USB memory, you can restore them at any time, even after performing a Factory Reset.

## Backing Up User Settings to a USB Memory

- Insert a USB memory into the USB MEMORY port. See "Connecting an USB Memory (commercially available)" (p. 22).
- 2. Press and hold the [FUNCTION/EXIT] button until it flashes.

The [FUNCTION/EXIT] button flashes, indicating Function Mode. All other indicators turn off.

**3.** Press the [II/P] piston to select the Backup function.



The [1] ~ [8] pistons indicate the backup slots available on the USB memory. A flashing piston indicates an available (empty) slot.

**4.** Press one of the flashing pistons [1] ~ [8] to choose the storage location for the backup.

Once a slot is selected, the CLASSICO L4 automatically begins saving the backup.

#### **Useful Functions**

During the process, the tilt tabs illuminate in sequence, indicating that the data is being saved.

The backup process may take some time—please wait until it completes.

Once the backup is complete, the system automatically exits Function Mode.

5. Remove the USB memory when the process is finished.

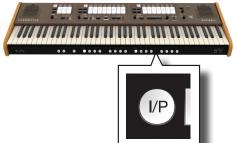
## Restoring a Backup from a USB Memory

If you have previously created a backup of your settings on a USB memory, you can restore it to the CLASSICO L4 at any time. This is useful if you have performed a Factory Reset, need to recover your preferred settings, or want to transfer them to another instrument.

- Insert a USB memory into the USB MEMORY port. See "Connecting an USB Memory (commercially available)" (p. 22).
- 2. Press and hold the [FUNCTION/EXIT] button until it flashes.

The [FUNCTION/EXIT] button flashes, indicating Function Mode. All other indicators turn off.

#### **3.** Press the [I/P] piston to select the Backup function.



The  $[1] \sim [8]$  pistons indicate the backup slots stored in the USB memory.

A flashing piston indicates a saved backup is available in that slot.

**4.** Press one of the flashing pistons [1] ~ [8] to select the backup you want to restore.

Once a slot is selected, the CLASSICO L4 begins restoring the user settings.

During the process, the tilt tabs illuminate in sequence, indicating that the data is being loaded.

Once the restore is complete, the system automatically exits Function Mode.  $% \left( {{{\rm{S}}_{{\rm{S}}}}} \right)$ 

5. Remove the USB memory when the process is finished.

# Restoring the Factory Settings (Factory Reset)

This function allows you to restore the CLASSICO L4 to its original factory settings.

#### WARNING

All user data will be permanently deleted. If you want to keep your settings, make a backup before proceeding. For details, see "Backing Up and Restoring User Settings" (p. 41).

**1.** Press and hold the [FUNCTION/EXIT] button.



The [FUNCTION/EXIT] button flashes, indicating Function Mode. All other indicators turn off.

2. Press the lower part of the "8" tilt tab to select the FACTORY RESET function.



The Factory Reset is performed automatically, and the instrument exits from Function Mode.

Once the process is complete, the CLASSICO L4 has been fully reset to its factory settings.

## **Panic Function**

In rare cases, such as when stuck notes occur due to an interrupted or faulty MIDI signal, the CLASSICO L4 provides a PANIC function to immediately silence all sound.

#### **1.** Press and hold the [0] piston to activate the PANIC function.

'All notes off' and 'Reset All Controllers' messages are send to your CLASSICO L4 sound generator and on all MIDI channels of an possibility connected sound generator.

#### MEMO

The PANIC function is especially useful during live performance or complex MIDI setups, offering a quick solution to unexpected sound issues.

## 13 MANAGING U1/U2 ORGAN SOUND SLOTS

One of the most powerful features of the CLASSICO L4 is its ability to expand and customize its organ sound palette by importing new Organ Sound Sets. This allows musicians to tailor the instrument to their personal taste, selecting from a variety of historically inspired or custom-designed organ timbres.

The CLASSICO L4 comes preloaded with seven authentic organ sound sets (ITALIAN, DUTCH, AMERICAN, FRENCH, ENGLISH, NORD EUROPE, and GERMAN), each designed to reflect a specific organ-building tradition. However, with the User 1 (U1) and User 2 (U2) memory slots, you can import additional organ sound sets and expand your tonal possibilities.



The CLASSICO L4 gives you the possibility to install new organ sound sets from:

DEXIBELL CLASSICO L4 Official Sounds (.DXS extension) These sounds will be available and downloadable from the following website:

http://www.dexibell.com/

Stay tuned for new sounds and updates by visiting our website regularly!

#### MEMO

Imported sound sets will be available under USER 1 (U1) and USER 2 (U2) in the Organ Sound Set section.

# Downloading and Preparing the Sound Set

To import an Organ Sound Set, you first need to download and correctly prepare the file on a USB memory device. Follow these steps:

- 1. Using your computer, visit <u>www.dexibell.com</u> and navigate to the Sound Organ section.
- 2. Download the desired Organ Sound Set (file format: .DXS).
- **3.** Insert a USB memory device into your computer's USB port.

Ensure the USB memory is formatted as FAT32. If the USB memory is not formatted correctly, reformat it to FAT32 before proceeding.

- **4.** Create the following folder structure in the root directory of the USB memory device:
  - /SOUND/ORGAN/USER1/ → For Organ Sound Sets to be loaded into USER 1 (U1).
  - /SOUND/ORGAN/USER2/ → For Organ Sound Sets to be loaded into USER 2 (U2).

## **5.** Copy the downloaded Organ Sound Set (.DXS) file into the appropriate folder:

- Place the file in /SOUND/ORGAN/USER1/ if you want to load it into the USER 1 (U1) location.
- Place the file in /SOUND/ORGAN/USER2/ if you want to load it into the USER 2 (U2) location.

#### 6. Safely eject the USB memory from your computer.

#### MEMO

- Only one .DXS file can be placed in each folder at a time. If you want to replace an existing sound set, delete or move the previous file before copying the new one.
- If the folders are not created correctly, the CLASSICO L4 will not recognize the Organ Sound Set during import.

## **Importing an Organ Sound Set**

Once you have correctly prepared the USB memory device with the Organ Sound Set (.DXS) file, follow these steps to import it into the CLASSICO L4:

- **1.** Connect the USB memory containing the Organ Sound Set into the USB MEMORY port on the CLASSICO L4.
- **2.** Press and hold the [FUNCTION/EXIT] button until it flashes.

The CLASSICO L4 enters Function Mode, and all other indicators turn off.

**3.** Press the lower part of the "10" tilt tab to access the Import Organ Sound Set function.



The "10" tilt tab flashes, indicating that the function is active and the [1] and [2] pistons indicate the current status of the U1 and U2 slots:

Status	Explanation
Flashes	Empty (Free)
Lights steady	It contains a sound set

#### 4. Press the appropriate piston:

- Press [1] → To import the sound set stored in /SOUND/ORGAN/ USER1/ into USER 1 (U1).
- Press [2] → To import the sound set stored in /SOUND/ORGAN/ USER2/ into USER 2 (U2).

Once the import is complete, the CLASSICO L4 automatically exits Function Mode.

To select the newly imported organ sound set, refer to "Selecting Various Organ Types" (p. 25).

#### NOTE

If all tilt tabs start flashing, this indicates an error during the import. If this happens, verify:

- That the sound set file is correctly formatted.
- That the file is stored in the correct USB memory folder path (/ SOUND/ORGAN/USER1/ or /SOUND/ORGAN/USER2/).

# Deleting an Imported Organ Sound Set (U1/U2)

If you need to remove a previously imported User Sound Set from USER 1 (U1) or USER 2 (U2), follow this procedure to free up the corresponding slot.

**1.** Press and hold the [FUNCTION/EXIT] button until it flashes.

The CLASSICO L4 enters Function Mode, and all other indicators turn off.

**2.** Press the lower part of the "20" tilt tab to access the Delete Organ Sound Set function.



The "20" tilt tab flashes, indicating that the function is active and the [1] and [2] pistons indicate the current status of the U1 and U2 slots:

Status	Explanation
Flashes	It contains a sound set
Lights steady	Empty (Free)

#### **3.** Press the appropriate piston:

- Press [1] → To delete the USER 1 (U1) sound set.
- Press [2] → To delete the USER 2 (U3) sound set.

Once a slot is selected, the CLASSICO L4 deletes the sound set and resets the slot.

Once the deletion is complete, the CLASSICO L4 automatically exits Function Mode.

## **14** WORKING WITH THE MEMORIES

The CLASSICO L4 allows you to store and recall custom panel settings using its memory system. This feature lets you save not only your preferred organ and orchestral settings but also piano and harpsichord sounds, volume levels and other panel configurations, ensuring quick and easy recall during performances.

There are 32 memory slots, organized into 4 banks (M1, M2, M3, M4), each containing 8 individual memories that can be accessed via the  $[1] \sim [8]$  pistons.

Once a memory is recalled, all active stops, orchestral sounds, volume settings, balance adjustments, and other stored parameters are instantly restored. This allows musicians to prepare different registrations for various pieces and seamlessly switch between them while playing.

From the factory, these 32 memories already contain useful preset registrations, but you are free to overwrite them with your own settings.

Additional registrations can also be stored or loaded directly from an external USB Memory, allowing for expanded customization and portability of your preferred configurations.

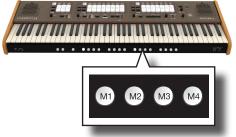
Additionally, the [0] piston (General Cancel) allows you to instantly turn off all selected sounds, resetting the instrument to a neutral state.

#### MEMO

You can recall a single registration via MIDI. See "Recalling Memories via MIDI" (p. 53).

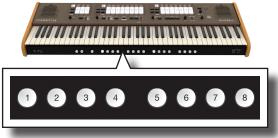
## Saving Your Settings in a Memory

- **1.** Set the tilt tabs, buttons, volume levels, and other settings to create the combination of sounds you want to store.
- **2.** Press one of the [M1], [M2], [M3], or [M4] pistons to select the memory bank where you want to save your settings.



The selected bank piston lights up.

**3.** Press and hold one of the [1] ~ [8] pistons to store your settings in the corresponding memory slot.



The selected memory piston flashes briefly, then lights steady to confirm that the registration has been saved.

#### NOTE

Saving a new registration overwrites any previously stored settings in that memory slot.

## **Recalling Your Settings**

 If necessary, press one of the [M1], [M2], [M3], or [M4] pistons to select the memory bank that contains the desired registration.

The selected bank piston lights up

2. Press one of the [1] ~ [8] pistons to recall the corresponding memory.

The selected memory is instantly loaded, and the organ settings update accordingly.

## **General Cancel** [0] Piston

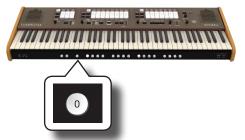
The CLASSICO L4 includes a General Cancel piston ([0]), which allows you to instantly reset the current organ settings, turning off all selected stops and orchestral sounds.

#### This function is particularly useful when:

- You need a clean starting point before selecting new registrations.
- You want to quickly silence the organ during a performance.
- You wish to cancel all active stops and orchestral sounds without
  manually turning them off one by one.

#### How the General Cancel [0] Piston Works:

- Pressing [0] (General Cancel) turns off all active tilt tabs for PEDAL, MANUAL I, and MANUAL II.
- Any orchestral sounds that were activated in the PEDAL, MANUAL I, or MANUAL II sections will also be muted.
- The instrument remains in its current organ type setting, meaning the organ sound set (e.g., GERMAN, ITALIAN, etc.) is not changed.
- 1. Press the [0] piston to instantly cancel all active stops and orchestral sounds.



The tilt tab indicators will turn off, confirming that all stops have been deactivated.

#### 2. Select new stops or orchestral sounds as needed.

#### MEMO

Holding down the [0] piston activates the PANIC function, which immediately sends an "All Notes Off" message, silencing any stuck or hanging notes. (Useful in case of MIDI issues or software glitches). See "Panic Function" (p. 42).

# Exporting a Registration Set to a USB Memory

This function allows you to save all 32 memory registrations (across all four banks) to an external USB memory. This is useful for backing up your settings, transferring them to another CLASSICO L4, or preparing multiple memory sets for different performances or musical contexts.

You can save up to 32 registration sets (32 files) into a USB Memory, allowing you to switch between different setups as needed.

#### How Registration Sets Are Stored on USB Memory

The CLASSICO L4 does not allow custom file naming. Instead, each Registration Set is stored in a specific slot, identified by selecting:

- One of the four banks: [M1] ~ [M4].
- One of the eight positions within each bank: [1] ~ [8].

Although technically, each Registration Set is saved as a file on the USB memory, the system treats them as slots, making it easy to organize multiple setups.

After selecting a slot, the CLASSICO L4 will automatically generate the corresponding file name in the USB memory.

For reference, the file naming structure is:

"memorySet\_Mx\_y", where:

- x is the selected bank (M1 ~ M4).
- y is the selected slot number (1  $\sim$  8).

For example:

If you choose [M2] and [1], the system saves the file as memorySet\_M2\_1. If you choose [M4] and [5], the system saves the file as memorySet\_M4\_5.

#### **Procedure to Export a Registration Set**

- Insert a USB memory into the USB MEMORY port. See "Connecting an USB Memory (commercially available)" (p. 22).
- **2.** Press and hold the [FUNCTION/EXIT] button.



The [FUNCTION/EXIT] button starts flashing, and all other indicators turn off.

**3.** Press the lower part of the [2] tilt tab to activate the Export Registration Set function



The system displays available storage slots.

The CLASSICO L4 will indicate which slots are already used and which are available:

Status	Explanation	
Flashes	It means the slot is available for saving.	
Lights steady	It means the slot is already occupied (a file with this name exists)	

### Select the storage slot for the Registration Set.

 First, press one of the [M1] ~ [M4] pistons to select the bank. The system will then update the status of the  $[1] \sim [8]$  pistons, indicating which slots are occupied or available within the selected bank.

5. Press one of the flashing [1] ~ [8] pistons to confirm your selection and save the Registration Set.

The system saves the Registration Set.

Once the export is complete, the system automatically exits Function Mode.

# Importing a Registration Set from an USB Memory

This function allows you to restore a previously saved Registration Set from an external USB memory into the CLASSICO L4.

It is useful when switching between different setups, recovering a backup, or transferring settings from another instrument.

To learn how Registration Sets are stored on a USB memory, please refer to "Exporting a Registration Set to a USB Memory" (p. 45) ".

- Insert a USB memory into the USB MEMORY port. See "Connecting an USB Memory (commercially available)" (p. 22).
- **2.** Press and hold the [FUNCTION/EXIT] button.



The [FUNCTION/EXIT] button starts flashing, and all other indicators turn off.

**3.** Press the lower part of the [1] tilt tab to activate the Import Registration Set function.



The system displays available Registration Sets on the USB memory. The CLASSICO L4 will indicate which slots have saved Registration Sets:

Status	Explanation	
Flashes	It means the slot contains a file that is available for import.	
Off	It means the slot is empty (no saved file in the USB memory).	

### Select the Registration Set to import.

## **4.** First, press one of the [M1] ~ [M4] pistons to select the bank.

The system will then update the status of the [1] ~ [8] pistons, indicating which slots contain valid Registration Set files.

5. Press one of the flashing [1] ~ [8] pistons to confirm your selection and import the Registration Set.

The system loads the Registration Set.

Once the import is complete, the system automatically exits Function Mode.t.

## How to Automatically Recall Your Favorite Setting at the Power On.

The Startup Panel Memory function allows you to save your preferred panel configuration so that it is automatically recalled each time you power on the CLASSICO L4.

This includes the selected Organ type, orchestral sounds, tilt tab settings, split mode, volume levels, and various effect settings and so on. To do this, follow the procedure below:

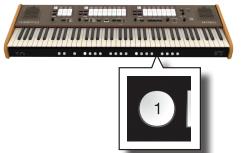
**1.** Adjust all settings on the CLASSICO L4 to your desired configuration.

#### 2. Press and hold the [FUNCTION/EXIT] button.



The [FUNCTION/EXIT] button flashes, indicating that you are in Function Mode.

#### **3.** Press Piston [1] to save the current panel settings.



All pistons flash [1]  $\sim$  [M4] for a few seconds to indicate that the saving process is in progress.

When the save process is complete, the piston indicators turn off, and the instrument automatically exits Function Mode.

## **15 USING THE SONG PLAYER**

The CLASSICO L4 allows you to play back audio files in MP3 and WAV formats directly from a USB memory connected to the USB MEMORY port. This feature is ideal for practicing along with backing tracks or listening to reference recordings.

The CLASSICO L4 supports the following file types:

File Type	Extension
	.mp3
Audio files	.wav
	.aiff or .aif

## **Before Playing Songs**

Before playing back MP3 or WAV audio files on the CLASSICO L4, you must first rename them appropriately.

This step is necessary because songs are selected using a numerical prefix. Next, you need to copy the renamed files into a USB memory. To perform these operations, you will need a personal computer.

## **Rule For Naming Audio Files**

 Use your personal computer to rename the audio files by adding a numerical prefix to their name.

For example, if your files are originally named:

- OliebeSeele.wav
- GottDurchDeineGüte.mp3

Rename them as follows:

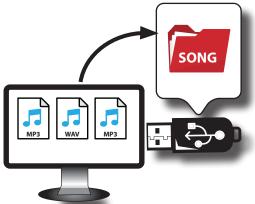
- 01\_OliebeSeele.wav
- 02\_GottDurchDeineGüte.mp3

You can use prefixes ranging from [01\_] to [99\_].

This numbering system allows for easy song selection on the CLASSICO L4.

## **Copying Audio Files to a USB Memory**

- 2. Insert your USB Memory into the USB port of your computer.
- **3.** In the root directory of the USB Memory, create a folder named "SONG".
- **4.** Copy all the previously renamed audio files into the "SONG" folder of the USB Memory.



5. Once you have copied the audio files, safely eject the USB Memory from your computer before removing it.

#### NOTE

The CLASSICO L4 can only play back audio files that are located in the "SONG" folder of the USB Memory. Files stored in other directories will not be recognized.

## **Selecting and Playing a Song**

 Insert a USB Memory that contains audio files. See "Connecting an USB Memory (commercially available)" (p. 22) and see "Before Playing Songs" (p. 48).

#### Select the song

2. Press the [SONG] button to enter SONG mode. Its indicator lights.



All tilt tabs temporarily turn off.

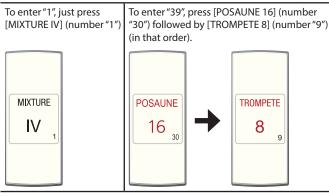
NOTE

The SONG mode remains active for a short time. If no tilt tab is pressed within a few seconds, the instrument exits this mode automatically. If necessary, press the [SONG] button again to re-enter SONG mode.

**3.** Enter a number between "1" and "99" using the PEDAL, MANUAL I, and MANUAL II tilt tabs to select the desired song.

-PEDAL-	EDAL — MANUAL I — MANUAL II — MANUAL II —	
SLBBASS 16 ,3 B 30 POSAUNE 18 ,3 B 30 B 30 MORE	$ \begin{array}{c} \text{BOURDON} \\ \text{BOURDON} \\ \hline 16\_{}_{\alpha} \\ \end{array} \\ \begin{array}{c} \text{PRECIPAL} \\ \textbf{B}\{\alpha} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \textbf{B}\{\alpha} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \textbf{A}\{\alpha} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \textbf{A}\{\alpha} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \textbf{A}\{\alpha} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \textbf{A}\{\alpha} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \textbf{A}\{\alpha} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUIT} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \text{COPPLUT} \\ \end{array} \\ $	BOURDON BUDDINK FLUTE MINITER OUTVE CORRET ROMPETE 8, 8, 4, 4, 4, 235, V, 8,
10 20 30	40 50 60 70 80 90 1 2	3 4 5 6 7 8 9

#### See the numbers below the tilt tabs.



NOTE

performance. See "Recording Your Performance" (p. 50)

#### Play the song

- Press the [▶/II] button to start song playback.
   The [▶/II] button's indicator lights up, and the song begins playing.
- 5. Press the [▷/l] button again to pause song playback. The [▷/l] button's indicator turns off.
- 6. To return to the beginning of the song, press the [Ⅰ] button.
- 7. Press [>/II] button again to resume playback.

## **Adjusting the Song Level**

The CLASSICO L4 allows you to adjust the volume of the song playback for optimal balance with your performance.

- 1. Press the [SONG] button to enter SONG mode. Its indicator lights.
- **2.** Turn the [TONE/LEVEL] knob to adjust the song playback volume.
  - Turning the knob clockwise increases the volume.
  - Turning the knob counterclockwise decreases the volume.



The [VALUE/REV TYPE] LED meter shows the value of the song level.

## **16 RECORDING YOUR PERFORMANCE**

The CLASSICO L4 allows you to record your performance and save it to a USB storage device.

Being able to record and play back your performance is an effective practice aid, helping you analyze and improve your playing.

#### **Recording as Audio Data**

Your performance will be recorded as audio data. The recorded song can be used on your computer, phone and in any audio player.

#### NOTE

To use this recording method, you must connect an USB Memory (sold separately) to the USB Memory port (p. 22).

# Recording Your Music as Audio Data (WAVE).

This useful function allows for professional-quality stereo recordings, which can be played back directly on a portable music player or computer. Recordings are saved to an external USB memory (commercially available).

Additionally, the CLASSICO L4 allows you to record everything connected to the AUDIO IN socket or streamed via Bluetooth® Audio. This means you can play a backing track from an external audio player—whether connected via cable or Bluetooth®—perform alongside it, and then record your entire performance.

#### NOTE

You will need a USB memory (commercially available) to record your performance.

#### Audio Recorder format specifications

Audio Format	Specification
WAV	48 kHz, 32 bit, Stereo

#### Before you start recording

- 1. Connect a USB Memory to which you wish to save the audio data. See "Connecting an USB Memory (commercially available)" (p. 22).
- Prepare all necessary settings for your performance, including instrument selection, keyboard configuration, and any other setting.

#### Starting/stopping recording

- 3. Press the [●] (Rec) button to start recording. The [●] button's indicator lights up, and the CLASSICO L4 begins recording everything you play on the keyboard
- 4. When you have finished playing, press the[●] (Rec) button again to stop recording.

The recording stops, and the indicator light turns off The recorded audio file is saved in the "Recording" folder on the USB memory.

#### NOTE

Do not disconnect the USB memory during the recording process.

#### About the Recording Files

The audio files are saved in the "Recording" folder on the USB memory. If the "Recording" folder does not exist, it will be automatically created when the first recording is made.

Each recording is saved with a unique, sequential file name: rec\_0001.wav, rec\_0002.wav, and so on.

#### NOTE

A maximum of 99 recordings can be made in one USB memory.

#### Listening to your recording

#### 5. Press the [>/I] button to listen your recorded song.

If you want to re-record, repeat from step 3.

#### NOTE

Always safely eject the USB Memory before physically unplugging it from the USB socket. Before unplugging the USB Memory, use the "USB REMOVE" function. See "Safely Remove the USB Memory" (p. 23).

## How to Record Your Performance Over an Existing Audio Song (Overdub)

The Overdub function allows you to layer multiple recordings step by step. You can either play along with a previously recorded audio file or start from an empty recording and progressively add parts to your performance.

## **Overdubbing on an Existing Audio File**

- 1. Connect a USB Memory to which you wish to save the audio data. See "Connecting an USB Memory (commercially available)" (p. 22).
- Prepare all necessary settings for your performance, including instrument selection, keyboard configuration, and any other setting.
- Load an existing audio song. See "Select the song" (p. 48).
- 4. Press the [●] (Rec) button to start recording. The [●] (Rec) indicator lights up.
- 5. Press the [▶/II] button to start playback of the selected audio song.
- **6.** Perform the part you want to add to the existing song, playing in sync with the backing track.
- 7. At the end of song, press the [●] (Rec) button to stop recording.

The recording stop and the [•] indicator turns off. A new file is created, containing both the original track and your added performance.

8. Press the [▶/I] button to listen to your recorded performance.

# Overdubbing from Scratch (Step-by-Step Layering)

You can use overdubbing to build a recording step by step, layering different parts on top of each other.

- 1. Connect a USB Memory to which you wish to save the audio data. See "Connecting an USB Memory (commercially available)" (p. 22).
- **2.** Prepare all necessary settings for your performance, including instrument selection, keyboard configuration, and any other setting.
- Press the [●] (Rec) button to start recording. The [●] (Rec) indicator lights up.
- **4.** Play the first part of your performance (e.g., left-hand accompaniment).
- **5.** Press the [•] (Rec) button again to stop recording. Your first recording is saved.
- 6. Press the [●] (Rec) button again to start a new overdub session.
- 7. Press the [▶/I] button to play back your previous recording.
- **8.** Play along with the previous recording (e.g., add the right-hand melody).
- **9.** Press the [**•**] (Rec) button again to stop recording. A new file is created with both layers combined.
- **10.** Repeat the process as needed, adding more layers step by step.
- **11.** Press the [▶/I] button to listen to your recorded performance.

#### NOTE

- Each overdub creates a new separate file, preserving previous versions.
- Up to 99 recordings can be made on a single USB memory device.
- Always safely eject the USB memory before unplugging it.

## **17 CONNECTING TO MIDI DEVICES**

The CLASSICO L4 provides multiple ways to connect to external MIDI devices. This allows you to expand your setup by integrating a MIDI pedalboard, an external USB MIDI keyboard, or other MIDI-capable instruments and devices.

You can use the MIDI IN, MIDI OUT, and USB MIDI connections to control and exchange MIDI data.

## **Connecting a MIDI Pedalboard**

By connecting a MIDI pedalboard to the MIDI IN socket on the CLASSICO L4's rear panel, you can experience a complete organ setup with two manuals and a dedicated pedal section.

#### Advantages of Using a MIDI Pedalboard:

- More Authentic Organ Experience Playing bass lines with a real pedalboard enhances realism.
- **Polyphonic Pedal Section** Unlike the keyboard-assigned pedal section (which is monophonic), a connected pedalboard allows polyphonic playing.
- Full Manual and Pedal Independence Ideal for organists who want full control over their performance.
- **1.** Use a MIDI cable to connect the MIDI pedalboard to the MIDI IN socket on the CLASSICO L4. See p. 22.

The CLASSICO L4 automatically detects the pedalboard and enables the PEDAL section for performance.

#### MEMO

When a MIDI pedalboard is connected, the PEDAL section can no longer be played via the keyboard.

#### MEMO

This setup can be further expanded by adding an external USB MIDI keyboard for MANUAL II. See "Playing the MANUAL II Section with an External USB MIDI Keyboard" (p. 27).

#### NOTE

If the CLASSICO L4 does not recognize the pedalboard, see "Selecting the MIDI Mode" (p. 52) and ensure that MIDI Mode is set to "PEDAL".

2. Press the lower part of a PEDAL tilt tab to activate the desired bass stop and start playing.

If desired, you can also activate an orchestral sound by pressing one of the orchestral buttons in the PEDAL.

## Connecting an External USB MIDI Keyboard (MANUAL II)

The CLASSICO L4 is a fully capable standalone organ, offering an authentic playing experience with a single keyboard. However, for musicians who wish to expand their setup, it is possible to connect an external USB MIDI keyboard to dedicate it to the MANUAL II section, simulating a dualmanual organ.

Advantages of Using an External Keyboard for MANUAL II:

- More Authentic Organ Experience Playing with two separate manuals replicates the feel of traditional pipe organs.
- Expanded Playability Keep MANUAL I on the CLASSICO L4's built-in keyboard while playing MANUAL II independently.
- Use a USB cable to connect a class-compliant USB MIDI keyboard to the USB "MEMORY" port on the CLASSICO L4. See p. 22.
- 2. Set the correct MIDI Mode Setting based on your setup.

- If you are using only an external keyboard for MANUAL II, set MIDI Mode to "KEYBOARD", see "[9] MIDI Mode Settings" (p. 59). The CLASSICO L4 automatically detects the external keyboard and enables the MANUAL II section for performance. In this KEYBOARD mode, the CLASSICO L4 recognizes any MIDI channel set on the external keyboard, regardless of its configuration.
- If you are also using a MIDI pedalboard, set MIDI Mode to "KEYBOARD + PEDAL", and manually assign the correct MIDI channels:

Channel 3  $\rightarrow$  MIDI pedalboard (PEDAL section).

Channel 2  $\rightarrow$  MIDI External keyboard (MANUAL II section).

(Refer to your external devices' manuals for MIDI channel settings.)

#### **3.** Disable MANUAL II on the built-in keyboard.

Press the [II] piston to disable MANUAL II on the CLASSICO L4's keyboard. See "Enabling or Disabling MANUAL I and II (I & II Pistons)" (p. 26).

 Play the external keyboard – MANUAL II stops will now sound from the external keyboard, while the built-in keyboard continues to control MANUAL I.

If desired, you can also activate an orchestral sound in the MANUAL I section by pressing one of its orchestral buttons."

#### MEMO

- If the CLASSICO L4 does not recognize the keyboard, see "Selecting the MIDI Mode" (p. 52) and ensure that the external device is transmitting on the correct MIDI channel.
- When an external keyboard is connected, MANUAL II will no longer be played from the built-in keyboard if the II piston is off (disabled).
- This setup can be further expanded by adding a MIDI pedalboard for a complete organ experience with two manuals and a pedalboard. See ""Playing the PEDAL Section with a Pedalboard" (p. 27)".

## **Selecting the MIDI Mode**

The CLASSICO L4 offers different MIDI modes that determine how it communicates with external MIDI devices such as MIDI pedalboards and USB MIDI keyboards. Selecting the correct MIDI mode ensures proper performance when using external controllers.

#### - Available MIDI Modes

To configure the MIDI settings, you must enter **MIDI Mode Settings** and select one of the following MIDI modes:

Piston	Setting	Explanation
1	PEDALBOARD (default)	Use this setting when connecting a pedalboard to the MIDI IN port. No manual MIDI channel configuration is needed, as all incoming MIDI data is automatically assigned to the PEDAL section.
2	KEYBOARD	Use this setting when connecting an external keyboard to the USB MEMORY port. The external keyboard is automatically assigned to MANUAL II, and no MIDI channel setup is required.

Piston	Setting	Explanation	
	KEYBOARD + PEDALBOARD	This setting enables a full organ configuration with:	
		<ul> <li>A pedalboard connected to MIDI IN controlling the PEDAL section.</li> </ul>	
3		<ul> <li>An external keyboard connected to USB MEMORY controlling MANUAL II.</li> <li>In this mode, manual MIDI channel configuration is required:</li> </ul>	
		<ul> <li>Set MIDI Channel 3 for the pedalboard</li> <li>Set MIDI Channel 2 for the external keyboard Refer to the user manuals of your external devices for instructions on changing MIDI channel settings.</li> </ul>	
4	STANDARD MIDI	DARD Select this mode when connecting the CLASSICO L4 to a sequencer, computer, or external recorder to record and transmit MIDI data. This setting ensures standard MIDI compatibility for seamless external recording and playback. For details on midi channels, see "MIDI Channel Assignment Table" (p. 53).	

## How to Select a MIDI Mode

1. Press and hold the [FUNCTION/EXIT] button to enter Function Mode.



The button flashes, indicating Function Mode is active.

2. Press the lower part of the "9" tilt tab to access the MIDI Mode settings.



The tilt tab flashes to indicate selection mode is active.

The pistons [1] to [4] light up, representing the four MIDI modes:

[1] = PEDALBOARD

[2] = KEYBOARD

[3] = KEYBOARD + PEDALBOARD

[4] = STANDARD MIDI

The currently selected MIDI mode is indicated by a steady-lit piston, while other options flash to show available selections.

**3.** Press the corresponding piston [1] to [4] to select the desired MIDI mode.

Press [FUNCTION/EXIT] again to confirm and exit Function Mode.

## **MIDI Channel Assignment Table**

The CLASSICO L4 sends and receives MIDI data on specific channels assigned to different sections of the instrument.

This table provides an overview of how MIDI channels are mapped to each part:

Keyboard part	MIDI Channel IN/OUT
Manual I	1
Manual II	2
Pedal	3
Orchestra Manual I	4
Orchestra Manual II	5
Orchestra Pedal	6
Piano/Harpsichord	7

## **Recalling Memories via MIDI**

This function is useful for recalling stored memories from an external MIDI device connected to the CLASSICO L4's MIDI IN socket or USB COMPUTER port.

This allows you to automate memory selection using a sequencer, MIDI pedalboard, or any compatible MIDI controller.

#### MEMO

To recall memories using the Memory Pistons, see "Working with the Memories" (p. 45).

#### NOTE

Ensure that your external MIDI device is transmitting on MIDI Channel 15, which is dedicated to memory recall.

MIDI CHA	MIDI CHANNEL: 15		
MIDI Message	Value	Memory Pistons	
CC 00	0, 1, 2, 3	M1 M2 M3 M4	
PG	1, 2, 3, 4, 5, 6, 7, 8	12345678	

Example

To recall Memory **3** from Bank **M2**, send these MIDI messages on Channel 15:

- CC 00, Value 1 (Selects Bank M2)
- PG, Value 3 (Recalls Memory 3)

#### **IMPORTANT TIPS**

When you recall a registration, you recall the tone memorized in that registration. This is a way to change tone via MIDI and use it with an external MIDI sequencer.

## **18 WIRELESS FUNCTION**

## **Bluetooth® Audio and MIDI Connectivity**

The CLASSICO L4 is equipped with Bluetooth® 4.2 Low Energy technology, supporting both audio streaming and MIDI data exchange.

With this functionality, you can:

- □ Stream audio from a smartphone or tablet directly through the CLASSICO L4's built-in speakers or audio output sockets.
- Exchange MIDI data wirelessly between an external mobile device and the CLASSICO L4, enabling seamless integration with compatible apps and software.



# Connecting a Mobile Device via Bluetooth®

To use Bluetooth® Audio or MIDI functions with the CLASSICO L4, you need to pair your mobile device.

Once paired, the CLASSICO L4 will automatically recognize and reconnect to the mobile device when Bluetooth® is enabled.

#### - Making the CLASSICO L4 Discoverable

1. Press and hold the [FUNCTION/EXIT] button to enter Function Mode.



The [FUNCTION/EXIT] button flashes to indicate that Function Mode is active and all other indicators turn off.

**2.** Press the lower part of the "50" tilt tab to make the CLASSICO L4 visible to other devices.



The "50" tilt tab flashes, indicating that the instrument is now discoverable.

#### - Pairing the Mobile Device with the CLASSICO L4

The first time you connect a new mobile device to the CLASSICO L4, you must "pair" it so that both devices can securely communicate.



#### NOTE

The following steps provide a general guide to pairing a mobile device. The exact procedure may vary depending on your mobile device's operating system. Refer to your device's user manual for details.

**3.** Place your mobile device within 1 meter (3 feet) of the CLASSICO L4.

#### NOTE

When pairing, ensure that other nearby Bluetooth<sup>®</sup> devices are turned off or out of range to avoid interference.

- 4. Enable Bluetooth<sup>®</sup> on the mobile device.
- **5.** Turn on Bluetooth<sup>®</sup> in your mobile device's settings.

If needed, refer to your mobile device's user manual for specific instructions.



The list of discoverable devices will appear on your mobile device. For details on enabling Bluetooth<sup>®</sup>, refer to your device's user manual.

 Find and select "dexi-organ-xx" from the list of Bluetooth<sup>®</sup> devices.

Paired devices
Available devices
🗖 dexi-organ-AA

Example: The CLASSICO L4 may appear as "dexi-organ-AA".

7. Select the "dexi-organ-xx" on Your Mobile Device.

## 8. If prompted, confirm the Bluetooth<sup>®</sup> pairing on your mobile device.

Once confirmed, the mobile device and the CLASSICO L4 will establish a connection.



The "50" tilt tab will light steadily, indicating that the pairing is complete.

**9.** Select "dexi-organ-xx" from the paired devices list on your mobile device.

The connection is now established and a Bluetooth<sup>®</sup> icon is shown in the main menu. The music data played back by the mobile device can be heard through the CLASSICO L4.

#### MEMO

Once paired, the CLASSICO L4 will automatically reconnect when the mobile device's Bluetooth® is turned on.

#### NOTE

If you perform a Factory Reset, you will need to repeat the pairing process.

## **Connecting an Already Paired Mobile Device**

Once a mobile device has been paired with the CLASSICO L4, it can reconnect automatically whenever Bluetooth® is enabled.

If the connection does not happen automatically, follow the steps below.

- 1. Place the mobile device within 1 meter (3 ft) from the CLASSICO L4.
- Ensure Bluetooth<sup>®</sup> is Enabled on Your Mobile Device. Open the Bluetooth<sup>®</sup> settings on your mobile device. If Bluetooth<sup>®</sup> is disabled, turn it ON.

#### 3. Check for Automatic Reconnection.

If the CLASSICO L4, was previously paired, it should reconnect automatically. If the connection is successful, the mobile device will show "dexi-organ-xx" as "Connected" in the Bluetooth<sup>®</sup> settings.

#### **4.** Manually Reconnect if Necessary.

If the connection does not establish automatically:

- In your mobile device's Bluetooth® settings, locate "dexi-organxx" in the paired devices list.
- Select "dexi-organ-xx" to manually reconnect.

#### - If Necessary, Verify the Connection Status on the CLASSICO L4

To check whether the CLASSICO L4 is connected to your mobile device:

Enter Function Mode:

**1.** Press and hold the [FUNCTION/EXIT] button.

The [FUNCTION/EXIT] button will flash, and all other indicators will turn off.

2. Press the lower part of the "50" tilt tab:

- If the "50" tilt tab is steadily lit, the Bluetooth<sup>®</sup> connection is active.
- If the "50" tilt tab is flashing, the CLASSICO L4 is in pairing mode but not yet connected.

#### MEMO

If your mobile device fails to reconnect, try disabling and reenabling Bluetooth® or restarting your device.

## **Using Bluetooth® Audio**

You can stream and listen to music played on your mobile device through the speakers of the CLASSICO L4.



 If not already activated, turn on the Bluetooth<sup>®</sup> function of the CLASSICO L4 and pair your mobile device. If your device has already been paired, this step is not necessary. See "Connecting a Mobile Device via Bluetooth<sup>®</sup>" (p. 54).

- **2.** Place your mobile device close to the CLASSICO L4 to ensure a stable connection.
- **3.** Enable Bluetooth<sup>®</sup> on your mobile device and select CLASSICO L4 from the list of available devices. The CLASSICO L4 may appear as "dexi-organ-xx".
- Once connected, all audio playback from your mobile device will be streamed through the CLASSICO L4 speakers.

#### MEMO

The volume of the streamed audio can be adjusted using the volume controls on your mobile device.

## **Using Bluetooth® MIDI**

The CLASSICO L4, supports Bluetooth MIDI BLE 4.2, allowing wireless connection to iPad/iPhone music apps such as Apple GarageBand, as well as any MIDI-capable music production software on Mac or Windows.

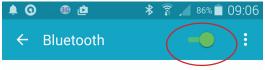
To ensure proper MIDI communication via Bluetooth<sup>®</sup>, it is recommended to use MIDI Mode 4 (STANDARD MIDI). See "Selecting the MIDI Mode" (p. 52).



Below is an example of how to connect CLASSICO L4, to a MIDI application on iPhone/iPad or other devices. For Bluetooth MIDI connections with other operating systems, refer to the corresponding system's instructions.

- If not already activated, turn on the Bluetooth<sup>®</sup> function of the CLASSICO L4 and pair your mobile device. If your device has already been paired, this step is not necessary. See "Connecting a Mobile Device via Bluetooth<sup>®</sup>" (p. 54).
- **2.** Place your mobile device close to the CLASSICO L4 to ensure a stable connection.

**3.** Enable Bluetooth<sup>®</sup> on your mobile device and select CLASSICO L4 from the list of available devices.



- 4. Launch an application that supports Bluetooth MIDI.
- 5. Tap the Settings button Ď in the control bar.
- **6.** Tap Advanced, then select Bluetooth MIDI Devices. The Bluetooth MIDI devices page is open and the CLASSICO L4 (dexi-organ-xx) is on the list of found devices.
- **7.** Tap "dexi-organ-xx", then toggle the Connect switch to "ON".

## **19 FUNCTION MODE SETTINGS**

The CLASSICO L4's [FUNCIONT/EXIT] button provides access to the available parameters and functions.

## General Procedure for Accessing Parameters and Functions

The CLASSICO L4 provides a Function Mode that allows you to adjust various settings and access different functions.

Each function or parameter is associated with one of the following controls:

- A tilt tab
- A piston
- A dedicated panel button

#### 1. Press and hold the [FUNCTION/EXIT] button.



The [FUNCTION/EXIT] button will begin to flash, indicating that you are now in Function mode. All other indicators will turn off.

- Press the control associated with the desired function or parameter.
- 3. Select the function or parameter you want to access.
  - If the function is assigned to a tilt tab:
  - **a.** Press the lower part of the corresponding tilt tab.



We use "BOURDON 8 (3)" simply as a demonstration tilt tab. In this illustration, it's associated with Expression Pedal Settings, but the same method applies to any other function.

Each tilt tab is labeled with an organ stop name (e.g., VOX HUMANA, CORNET, QUINTE, etc.) and a foot indication (8', 4', 2 2/3', etc.) to reflect traditional organ stops. At the bottom of each tilt tab, you'll also find a small number that serves as a mnemonic to identify the corresponding function or parameter in Function mode.

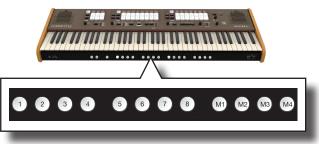
- If the function is assigned to a piston:
- **b.** Press the corresponding piston [1], I/P, or II/P to access the desired function or parameter.

#### - If the function is assigned to a dedicate panel button:

**C.** Press the corresponding button to access the desired function or parameter.

#### appropriate piston(s) to adjust the parameter.

- Some parameters use [1]~[8] pistons to assign a value.
- Others may use [M1]~[M4] pistons for additional settings (e.g., "ORGAN ON/OFF" for the Damper Pedal uses [M4]).



Below is a list of parameters and functions you can access with this procedure:

#### **Parameters Group**

i didilicicio divup	
PEDALBOARD (default)	
KEYBOARD52	
KEYBOARD + PEDALBOARD53	
STANDARD MIDI53	
[1] Import Memory Function58	
[2] Export Memory Function58	
[3] Expression Pedal Settings	
MANUAL II/ORCHESTRA	
ALL	
ORCHESTRA (MANUAL II)	
ORCHESTRA (MANUAL I and PEDAL)	
ORCHESTRA (MANUAL II and PEDAL)	
ORCHESTRA (PEDAL)	
ORCHESTRA (MANUAL I, MANUAL II, PEDAL)	
· · · ·	
[4] Damper Pedal Settings58	
PIANO (default)58	
PIANO, ORCHESTRA (MANUALI)58	
PIANO, ORCHESTRA (PEDAL)58	
PIANO, ORCHESTRA (PEDAL and MANUAL I)58	
ORCHESTRA (PEDAL)	
ORGAN OFF/ON59	
[5] Speakers Settings	
AUTO (default)	
ON59	
OFF	
[6] AUTO OFF Settings	
20 minutes ( <i>default</i> )	
60 minutes	
120 minutes	
240 minutes	
[7] LOCAL ON/OFF Settings	
OFF	
ON (default)	
[8] Factory Reset	
[9] MIDI Mode Settings	
[10] Importing Organ Sound Set	
Deleting Organ Sound Set (User 1/2)60	

4. If the function requires selecting a value, use the

[30] USB Remove	)
[40] Keyboard Touch Response	
LIGHT PLOS	
NORMAL (default)	
HEAVY	
[50] BLUETOOTH (make it visible)60	)
[60] CRESCENDO PEDAL	)
CRESCENDO60	)
DAMPER	)
[70] CRESCENDO SETTING MODE60	ט
[80] IMPORT CRESCENDO SETTING60	)
EXPORT CRESCENDO SETTING60	)
BACKUP USER SETTINGS60	)
RESTORE USER SETTINGS60	)
STARTUP PANEL MEMORY61	1
USB AUDIO OUT LEVEL	1
0 dB ( <i>default</i> )61	I
-6 dB61	I
-12 dB61	I
-24 dB61	I
USB AUDIO IN LEVEL61	1
0 dB ( <i>default</i> )61	I
-6 dB61	I
-12 dB61	I
-24 dB61	I

Piston	Setting	Explanation
1	MANUAL II/ ORCHESTRA	The expression pedal controls the volume of the MANUAL II division and its orchestral section (default setting).
2	ALL	The expression pedal affects all divisions (MANUAL I, MANUAL II, PEDAL) and their orchestral sections.
3	ORCHESTRA (MANUAL II)	The expression pedal acts only on the orchestral sections in the MANUAL II division.
4	ORCHESTRA (MANUAL I and PEDAL)	The expression pedal acts only on the orchestral sections in the MANUAL I and PEDAL divisions.
5	ORCHESTRA (MANUAL II and PEDAL)	The expression pedal acts only on the orchestral sections in the MANUAL II and PEDAL divisions.
6	ORCHESTRA (PEDAL)	The expression pedal acts only on the orchestral section in the PEDAL division.
7	ORCHESTRA (MANUAL I, MANUAL II, PEDAL)	The expression pedal acts only on orchestral section in all divisions.

## [4] Damper Pedal Settings

[FUNCTION/EXIT] tilt tab  $\rightarrow$ 4

SALICIONAL 8 4

An optional damper pedal can be connected to the CLASSICO L4's DAMPER PEDAL socket, allowing you to sustain notes in the PEDAL, MANUAL I, and MANUAL II sections, similar to how a sustain pedal functions on an acoustic piano.

#### NOTE

A continuous pedal can also be used as a damper by connecting it to the [CRESCENDO] socket. For more details, see the parameter "[60] CRESCENDO PEDAL" (p. 60).

Piston	Setting	Explanation
1	PIANO (default)	The damper pedal affects only the PIANO section, functioning like a sustain pedal on an acoustic piano.
2	PIANO, ORCHESTRA (MANUAL I)	The damper pedal affects the PIANO section and the orchestral section in MANUAL I.
3	PIANO, ORCHESTRA (PEDAL)	The damper pedal affects the PIANO section and the orchestral section in the PEDAL division.
4	PIANO, ORCHESTRA (PEDAL and MANUAL I)	The damper pedal affects the PIANO section and the orchestral sections in both the MANUAL I and PEDAL divisions.
5	ORCHESTRA (PEDAL)	The damper pedal affects only the orchestral section in the PEDAL division.

#### Damper Pedal – ORGAN ON/OFF Setting

The following setting determines whether the damper pedal also affects the organ section, regardless of the primary setting selected via pistons [1]~[5]. Since this option is applied in addition to those settings, it is controlled using the [M4] piston.

Example: If [1] PIANO is selected, the damper pedal sustains only the PIANO section. By enabling M4 (ORGAN ON), the damper pedal will also sustain organ sounds, in addition to the selected section.

### [1] Import Memory Function

[FUNCTION/EXIT] til tab  $\rightarrow$ 1

This function allow you to import a Registrations Set from an USB Memory. For details see "Importing a Registration Set from an USB Memory" (p. 46).

### [2] Export Memory Function

[FUNCTION/EXIT] tilt tab  $\rightarrow$ 2

This function allow you to export a Registration Set to a USB Memory. For details see "Exporting a Registration Set to a USB Memory" (p. 45).

## [3] Expression Pedal Settings

BOURDON 8 3

MIXTURE IV

VOX HUMANA 8

[FUNCTION/EXIT] tilt tab  $\rightarrow$ 3

An optional expression pedal can be connected to the CLASSICO L4's EXPRESSION PEDAL socket, allowing you to control the volume of the organ and any other active sound sections.

Below are the keyboard parts you can assign to this pedal.

Piston	Setting	Explanation
M4)	ORGAN OFF/ON	When enabled, the damper pedal also affects the organ section. If disabled, the damper pedal functions only according to the selection made using pistons [1]~[5]. (Default: OFF).

[5] Speakers Settings	
[FUNCTION/EXIT] tilt tab →5	4

This setting allows you to control the behavior of the CLASSICO L4's internal speakers, depending on whether headphones or an external amplification system are connected.

Piston	Setting	Explanation
1	AUTO (default)	The internal speakers are enabled but will be muted when headphones are connected.
2	ON	The internal speakers remain active even when headphones are connected.
3	OFF	The internal speakers are disabled. This is useful for live performances when connecting the instrument to an external amplification system.

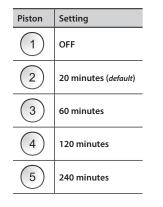
## [6] AUTO OFF Settings

PRINCIPAL 4

[FUNCTION/EXIT] tilt tab  $\rightarrow 6$ 

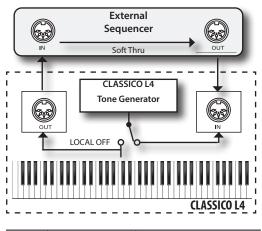
This setting controls whether the CLASSICO L4 will automatically power off after a period of inactivity.

Select "OFF" if you prefer not to use this function. The instrument will remain powered on indefinitely.





This parameter is useful when connecting an external MIDI sequencer to the CLASSICO L4. It determines whether the keyboard controls the instrument's internal sound engine or only sends MIDI data externally.



Piston	Setting	Explanation
1	OFF	The keyboard is disconnected from the internal tone generator. The CLASSICO L4's sound engine will only receive MIDI data from an external sequencer or another instrument connected to the MIDI IN port.
2	ON (default)	The keyboard controls the internal sound engine, meaning that playing the keys directly produces sound from the instrument.

[8] Factory Reset	CORNET	
[FUNCTION/EXIT] tilt tab →8	V 8	

This function restores the CLASSICO L4 to its original factory settings, erasing all custom settings and user-stored data.

For details, see "Restoring the Factory Settings (Factory Reset)" (p. 42).



This parameter allows you to configure how the CLASSICO L4. handles MIDI connections based on the type of external devices connected. For details see "Selecting the MIDI Mode" (p. 52).



SUBBASS
16

One of the most powerful features of the CLASSICO L4 is its ability to expand and customize its organ sound palette by importing new Organ Sound Sets. This allows musicians to tailor the instrument to their personal taste, selecting from a variety of historically inspired or custom-designed organ timbres. For details, see "Managing U1/U2 Organ Sound Slots" (p. 43).

OCTAVE

## Deleting Organ Sound Set (User 1/2)

[FUNCTION/EXIT] tilt tab  $\rightarrow$  20

This function allows you to remove a previously imported User Sound Set from USER 1 (U1) or USER 2 (U2). For details, see "Deleting an Imported Organ Sound Set (U1/U2)" (p. 43).

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posaune 16

BOURDON

16

## [30] USB Remove

[FUNCTION/EXIT] tilt tab  $\rightarrow$  30

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This function ensures that a USB memory device can be safely removed from the CLASSICO L4 without risking data loss or corruption. For details, see "Safely Remove the USB Memory" (p. 23)

[40] Keyboard Touch Response	
[FUNCTION/EXIT] tilt tab →40	

If the keyboard response doesn't meet your preference, you can adjust it by selecting from four dynamic response settings. This parameter only affects the Piano and Orchestral sounds.

Piston	Setting	Explanation
1	LIGHT PLUS	Provides the lightest touch, requiring minimal effort to produce sound.
2	LIGHT	Allows you to achieve fortissimo playing with a less forceful touch.
3	NORMAL (default)	Offers medium velocity sensitivity. The keyboard responds to dynamic changes, but reaching maximum volume is easier compared to the HEAVY setting.
4	HEAVY	Designed for maximum expressiveness. Even small variations in key pressure produce audible dynamic changes, but you must strike the keys more forcefully to reach maximum volume.

## [50] BLUETOOTH (make it visible)

[FUNCTION/EXIT] tilt tab  $\rightarrow$  50

The CLASSICO L4 is equipped with Bluetooth<sup>®</sup> Audio functionality. This technology allows you to wirelessly stream music from a Bluetooth<sup>®</sup>enabled smartphone, tablet, or computer directly to the CLASSICO L4. For more details, see "Wireless Function" (p. 54).

## [60] CRESCENDO PEDAL



RINCIPAL

[FUNCTION/EXIT] tilt tab  $\rightarrow$ 60

This parameter allows you to configure the function of a continuous pedal connected to the [CRESCENDO] socket.

Piston	Setting	Explanation
1	CRESCENDO	The pedal functions as a crescendo pedal, gradually activating stops and increasing intensity as it is pressed forward.
2	DAMPER	The pedal functions as a continuous damper pedal, ideal for piano sounds, allowing for half-pedaling and more expressive sustain control.

### [70] CRESCENDO SETTING MODE

[FUNCTION/EXIT] tilt tab →70

The crescendo pedal gradually activates a predetermined selection of tilt tabs as it is pressed forward, increasing from very quiet (pianissimo) to very loud (TUTTI). Releasing the pedal removes tilt tabs, decreasing the intensity.

If needed, you can customize which tilt tabs are activated at each step. For details, refer to "Changing the Settings for Crescendo" (p. 39).



This procedure lets you import crescendo settings previously saved in the USB Memory. For details, refer to "Import Crescendo Setting" (p. 40).



This procedure lets you export crescendo settings in the USB Memory. For details, refer to "Export Crescendo Setting" (p. 40).

BACKUP USER SETTINGS	
[FUNCTION/EXIT] piston→II/P	

To prevent the loss of your customized settings, the CLASSICO L4 allows you to save all user data to an external USB memory device and restore them when needed. For details, see "Restoring a Backup from a USB Memory" (p. 42).

## **RESTORE USER SETTINGS**



[FUNCTION/EXIT] piston  $\rightarrow$  I/P

If you have previously saved a backup of your settings to a USB memory, you can restore them to the CLASSICO L4 at any time. For details, see "Restoring a Backup from a USB Memory" (p. 42).

### **STARTUP PANEL MEMORY**

[FUNCTION/EXIT] piston →1

The Startup Panel Memory function allows you to save your preferred panel configuration so that it is automatically recalled each time you power on the CLASSICO L4.

For details, see "How to Automatically Recall Your Favorite Setting at the Power On." (p. 47).

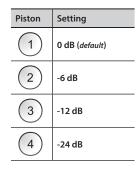
## **USB AUDIO OUT LEVEL**



[FUNCTION/EXIT] button  $\rightarrow$  [ $\blacktriangleright$ /II]

The CLASSICO L4 allows you to send audio directly to a computer or external device via the USB COMPUTER port. The USB AUDIO OUT LEVEL parameter lets you adjust the output volume of the digital audio signal sent through USB, ensuring optimal levels for recording, live streaming, or interfacing with external audio software.

This setting is useful for balancing the digital audio signal with other sound sources in your setup, preventing distortion or low-volume recordings. You can choose from different level settings to match your preferred recording or playback environment.



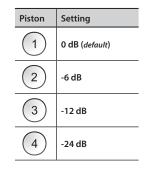
### **USB AUDIO IN LEVEL**



[FUNCTION/EXIT] button  $\rightarrow$  [SONG ]

The CLASSICO L4 allows you to receive digital audio from an external device via the USB connection. This is useful when playing along with backing tracks, integrating with a DAW, or using virtual instruments from a computer or tablet.

To ensure optimal balance between the external audio and the internal sound of the CLASSICO L4, you can adjust the USB AUDIO IN LEVEL. This parameter lets you control the volume of the incoming USB audio signal, preventing distortion or an unbalanced mix.



## **TROUBLESHOOTING**

Symptom	Action	Page
Power turns automatically off.	This is normal and due to the Auto Power Off function. If necessary, set the parameter of the Auto Power Off function.	59
	If you don't need the power to turn off automatically, turn the "AUTO OFF" setting "Disable".	
	Is the AC adaptor/power cord correctly connected to an AC outlet and to the CLASSICO L4?	
	NOTE	20
The instrument does not turn on.	Do not use any AC adaptor or power cord other than the ones included. Doing so will cause malfunctions.	
	Could you have turned the power on again immediately after turning the power off?	
	Allow an interval of at least five seconds before turning the power on again.	-
	Did you switch the CLASSICO L4 on?	23
	Could the [VOLUME] knob be turned down? Select a higher setting.	-
	If an expression pedal is connected, check that it is not fully lowered (zero position).	
No sound from the CLASSICO L4.	Slowly move the expression pedal forward to increase the volume	-
	Check Internal Speaker Settings: The internal speakers may be disabled.	59
	Refer to "[5] Speakers Settings" to verify and re-enable them if necessary.	29
	Did you selected a sound (organ or orchestral)?	25, 32
The MANUAL I or MANUAL II does not produce	Check if the [I] or [II] pistons are turned off. If a manual is disabled via these pistons, it will not produce sound from the built-in keyboard. Press the corresponding piston to enable the manual again.	26
ound from the built-in keyboard.	Ensure that at least one stop (tilt tab) is selected in the MANUAL I or MANUAL II section. If no stops are	25
	active, the manual will not produce sound.	
	Verify Expression Pedal Position: If an expression pedal is connected, check that it is not fully lowered.	
The volume level of the instrument is too low when t is connected to an amplifier.	Slowly move the expression pedal forward to increase the volume.	
t is connected to an amplimer.	Are you using a connection cable that contains a resistor?	-
	Use a connection cable that doesn't contain a resistor.	
nsufficient volume from a device connected to the	Could you be using a connection cable that contains a built-in resistor? Use a connection cable that does not contain a resistor.	-
CLASSICO L4's INPUT jack.	Could the AUDIO IN Level be down? Select a higher setting.	61
The keyboard volume is lower than the Song olayback volume.	The volume level for the keyboard performance is set too low. Adjust the volume balance to increase the keyboard volume via the Song Control Menu.	49
	Is the "Tuning" or "Temperament" setting appropriate? Check the parameters.	36
The pitch of the instrument is incorrect.	Did you transpose the instrument?	35
	Is the external amplifier or other device used with the CLASSICO L4 connected to a different AC power outlet?	-
	Connect the amplifier or other device to the same AC outlet as the CLASSICO L4.	
A "buzz" is heard from the external amplifier.	The noise may be due to interference caused by the use of a mobile phone in close proximity to the instrument.	-
	Turn off the mobile phone, or use it further away from the instrument.	
	The CLASSICO L4 supports USB Memory formatted in FAT32. If your USB Memory was formatted using a different file system (e.g., NTFS, exFAT), reformat it as MS-DOS FAT32 on your computer.	-
Jnable to read from/write to USB Memory.	Verify USB Memory Compatibility: Try using a different USB Memory device to check if the issue is related to the specific drive.	-
	Do not use USB hubs or extension cables, as they may interfere with proper operation.	-
	Could the USB Memory be write protected?	-
Can't save to USB Memory.	Is there sufficient free space on the USB Memory?	-
	Is there sufficient free space on the USB Memory?	-
Audio recording won't start or stops unexpectedly.	Check if a USB Memory is inserted. Audio recording requires a USB Memory device. Ensure that a compatible USB Memory is properly connected to the USB MEMORY port.	22
	Ensure that a USB Memory is properly connected to the USB Memory Port. The CLASSICO L4 cannot play songs without an external USB Memory.	-
	Make sure the audio files are placed inside the "SONG" folder in the root directory of the USB Memory. The CLASSICO L4 can only play songs stored in this location.	48
īhe songs won't play.	Ensure that each file name starts with a numeric prefix (e.g., 01_SongName.wav, 02_SongName.mp3). The instrument requires this numbering to recognize and select songs correctly.	48
	The file type of the song is not one of the file types that the CLASSICO L4 can play.	48
	It may be that the song data is damaged.	40
This "dexi-organ-xx" model name does not appear		-
n the Bluetooth device list of your mobile device.	Have you made the CLASSICO L4 visible to other devices?	54
The music data played back by the mobile device cannot be heard through the CLASSICO L4.	Ensure that the volume of your mobile device is not set to zero or muted. Increase the volume and try playing the audio again.	-
annot be neard through the CLASSICO L4.	Ensure that the CLASSICO L4 and the mobile device have been successfully paired via Bluetooth <sup>®</sup> . If necessary, repeat the pairing process.	54

## **SPECIFICATIONS**

	ITEMS	CLASSICO L4
KEYBOARD TYPE		76 Keys with dynamic
TONE GENERATOR		T2L: Sampling and Modelling Technology
MODELLING		Reactive to player articulation (Orchestral sounds)
SAMPLING		XXL wave size, holophonic recording up to 15 seconds on lower piano notes
SOUND WAVE F	ORMAT	24 bit linear - 48 KHz (Internal processing and DSP at 32 bit floating)
	G CONVERTION (DAC)	24 bit linear - 48 KHz, Dynamic Range, S/N:106dB
MAXIMUM POL		Unlimited with 320 Oscillator
		ITALIAN, DUTCH, AMERICAN, FRENCH, ENGLISH, NORD EUROPE, GERMAN, U1*, U2*
ORGAN TYPES		* User, downloadable with file extensions .DXS
PEDAL STOP		3
MANUAL I STOP	)	8 + I/P coupled to pedalboard (Using Pedalboard)
MANUAL II STO	P	7 + II/P coupled to pedalboard (Using Pedalboard)
TOTAL ORGAN	/OICES	126
ORCHESTRAL V	OICES	60
MEMORY PISTO	NS	8 x 4 Banks under the keyboard (The data can be saved or loaded on the USB Memory)
		3 sections: MANUAL I, MANUAL II, PEDAL with dedicated ON/OFF for MANUAL I and MANUAL II
KEYBOARD MO	DE	7 parts: ORCHESTRA/MANUAL I, ORCHESTRA/MANUAL II, ORCHESTRA/PED, PIANO
TOUCH SENSITI	VITY	4 Types + Fixed
REVERB		7 Types
TREMULANT		6 Types
MASTER EOUAL	IZED	Tone control
MASTER LOOK		7 hystorical presets + fine adjustable
TRANSPOSER		
	CED	'+6, - 6 semitones Memory/Global Yes
CHORD ENHAN	-	
		7 Types + Oriental Scale
PLAYER AUDIO		.wav, .aiff, .mp3, in all format, frequency and bit rate
RECORDER AUD		.wav (48 kHz, 32-bit floating) on USB Memory
MASTER TUNIN		7 preset: 392 Hz, 415 Hz, 432 Hz, 440 Hz, 442 Hz, 444 Hz, 466 Hz + FINE TUNING +/- 100 cents
BLUEIOOIH®W	IRELESS CONNECTION	Streaming Audio Input, MIDI BLE 4.2
REAL TIME SWIT	TCHES (PANEL SWITCHES)	Organ Type, Tuning Pre-Set, Temperament Scale, Transpose, Reverb Type, Song Selection, Record, Play/Pause, Reset, Demo, Chord Enhancer
		Balance Knob
		Volume Knob
CONTROLLERS		Reverb Depth Knob Fine Tuning Knob
		Audio IN Knob
		Tone/Level Encoder
POWER PORT		to connect the USB LED lamp
	DC IN socket	for supplied AC adaptor
	AUDIO IN jack	Stereo miniature phone type
	Output (L/Mono, R) jacks	1/4-inch phone type x 2
	Dhanas is ska	1 x Stereo miniature phone type
	Phones jacks	1 x Stereo 1/4-inch phone type
CONNECTORS	USB COMPUTER port	Type: USB Type B Function: TO HOST (MIDI), TO DEVICE (MEMORY)
CONNECTORS	USB MEMORY port	Type: USB Type A Function: TO HOST (MIDI & AUDIO)
	MIDI sockets	IN, OUT, THRU
	EXPRESSION socket	Assignable
	DAMPER Pedal (HOLD) socket	Assignable
	CRESCENDO PEDAL	Assignable
SPEAKERS		2 Full range x 8.9 cm (3,5 inches)
RATED POWER OUTPUT		35 W x 2 max @ THD+N < 0.1%
VOLUME LEVEL	SPL	108.1 dB max

ITEMS	CLASSICO L4
IT EIVIS	CLASSICO L4
SPEAKERS EQ SYSTEM	Digital Amplifier + Dedicated DSP
Power Supply	24V DC 2.5A , supplied AC/DC adaptor
	Stand By: < 0,3 W Power On: 10 W
POWER CONSUMPTION	Average: 14 W Maximum: 35 W "ErP" LEVEL VI for Echo efficiency on stand-by consumption
DIMENSIONS	1116 (W) x 335 (D) x 130 (H) 43-15/16 (W) x 15-3/16 (D) x 5-1/8 (H) inches
WEIGHT	14 kg (excluding AC adaptor) 3 lbs 2 oz (excluding AC adaptor)
SUPPLIED ACCESSORIES	AC adaptor (DEXIBELL DYS865-240250W) USB LED lamp
OPTIONS (sold separately)	DX CP1 Continuous Pedal with ON-OFF Switch, DX HF7 Professional Headphones

• Bluetooth® is registered trademarks of Bluetooth SIG, Inc.

#### NOTE

In the interest of product, the specification and description are subject to change without notice.

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For E	uropean countries		
UK	This Symbol indicates that in EU countries, this product must be collected separately from household waste, as defined in each region. Products bearing this Symbol must not be discarded together with household waste.	SK	Tento symbol vyjadruje, že v krajinách EÚ sa musí zber tohto produktu vykonávať oddelene od domového odpadu, podlá nariadení platných v konkrétnej krajine. Produkty s týmto symbolom sa nesmú vyhadzovať spolu s domovým odpadom.
	Questo simbolo indica che nei paesi della Comunità europea questo prodotto deve essere smaltito separatamente dai normali rifiuti domestici, secondo la legislazione in vigore in ciascun paese. I prodotti che riportano questo simbolo non devono essere smaltiti insieme ai rifiuti domestici. Ai sensi dell'art. 13 del D.Lgs. 25 luglio 2005 n. 151.	HU	Ez a szimbólum azt jelenti, hogy az Európai Unióban ezt a terméket a háztartási hulladéktól elkülönítve, az adott régióban érvényes szabályozás szerint kell gyűjteni. Az ezzel a szimbólummal ellátott termékeket nem szabad a háztartási hulladék közé dobni.
FR	Ce symbole indique que dans les pays de l'Union européenne, ce produit doit ètre collecté séparément des ordures ménagères selon les directives en vigueur dans chacun de ces pays. Les produits portant ce symbole ne doivent pas étre mis au rebut avec les ordures ménagères.	FI	Tämä merkintä ilmaisee, että tuote on EU-maissa kerättävä erillään kotitalousjätteistä kunkin alueen voimassa olevien määräysten mukaisesti. Tällä merkinnällä varustettuja tuotteita ei saa hävittää kotitalousjätteiden mukana.
DE	Dieses Symbol bedeutet, dass dieses Produkt in EU-Ländern getrennt vom Hausmüll gesammelt werden muss gemäß den regionalen Bestimmungen. Mit diesem Symbol gekennzeichnete Produkte dürfen nicht zusammen mit den Hausmüll entsorgt werden.	GR	Το σύμβολο αυτό υποδηλώνει ότι στις χώρες της Ε.Ε. το συγκεκριμένο προϊόν πρέπει να συλλέγεται χωριστά από τα υπόλοιπα οικιακά απορρίμματα, σύμφωνα με όσα προβλέπονται σε κάθε περιοχή. Τα προϊόντα που φέρουν το συγκεκριμένο σύμβολο δεν πρέπει να απορρίπτονται μαζί με τα οικιακά απορρίμματα.
ES	Este símbolo indica que en los países de la Unión Europea este producto debe recogerse aparte de los residuos domésticos, tal como esté regulado en cada zona. Los productos con este símbolo no se deben depositar con los residuos domésticos.	EE	See sümbol näitab, et EL-i maades tuleb see toode olemprügist eraldi koguda, nii nagu on igas piirkonnas määratletud. Selle sümboliga märgitud tooteid ei tohi ära visata koos olmeprügiga.
	Dit symbool geeft aan dat in landen van de EU dit product gescheiden van huishoudelijk afval moet worden aangeboden, zoals bepaald per gemeente of regio. Producten die van dit symbool zijn voorzien, mogen niet samen met huishoudelijk afval worden verwijderd.	SI	Ta simbol označuje, daje treba proizvod v državah EU zbirati ločeno od gospodinjskih odpadkov, tako kot je določeno v vsaki regiji. Proizvoda s tem znakom ni dovoljeno odlagati skupaj z gospodinjskimi odpadki.
PT	Este símbolo indica que nos países da UE, a recolha deste produto deverá ser feita separadamente do lixo doméstico, de acordo com os regulamentos de cada região. Os produtos que apresentem este símbolo não deverão ser eliminados juntamente com o lixo doméstico.	LV	Šis simbols norāda, ka ES valstīs šo produktu jāievāc atsevišķi no mājsaimniecības atkritumiem, kā noteikts katrā reģionā. Protfuktus ar šo simbolu nedrīkst izmest kopā ar mājsaimniecības atkritumiem.
OK	Dette symbol angiver, at i EU-lande skal dette produkt opsamles adskilt ffa husholdningsaffald, som defineret i hver enkelt region. Produkter med dette symbol må ikke smides ud sammen med husholdningsaffald.	LT	Šis simbolis rodo, kad ES šalyse šis produktas turi būti surenkamas atskirai nuo buitinių atliekų, kaip nustatyta kiekviename regione. Šiuo simboliu paženklinti produktai neturi būti išmetami kaitų su buitinėmis atliekomis.
NO	Dette symbolet indikerer at produktet må behandles som spesialavfall i EU-land, iht. til retningslinjer for den enkelte regionen, og ikke kastes sammen med vanlig husholdningsavfall. Produkter som er merket med dette symbolet, må ikke kastes sammen med vanlig husholdningsavfall.	SE	Symbolen anger att i EU-länder måste den här produkten kasseras separat från hushållsavfall, i enlighet med vaije regions bestämmelser. Produkter med den här symbolen får inte kasseras tillsammans med hushållsavfall.
PL	Symbol oznacza, że zgodnie z regulacjami w odpowiednim regionie, w krajach UE produktu nie należy wyrzucać z odpadami domowymi. Produktów opatrzonych tym symbolem nie można utylizować razem z odpadami domowymi.	CZ	Tento symbol udává, že v zemích EU musí být tento výrobek sbírán odděleně od domácího odpadu, jak je urěeno pro každý region. Výrobky nesoucí tento symbol se nesmí vyhazovat spolu s domácím odpadem.



This product complies with the requirements of EMC Directive 2014/30/EU.

- For Canada

#### NOTICE

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations. The AC adapter of this unit compliance the "CAN ICES-003 (B) / NMB-003 (B)" specifications.

#### **AVIS**

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada. L'adaptateur secteur de cet appareil numérique est conforme aux spécifications «CAN ICES-003 (B) / NMB-003 (B)».

#### IMPORTANT NOTICE FOR THE UNITED KINGDOM

IMPORTANT: THE WIRES IN THIS MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE.

BLUE: NEUTRAL BROWN: LIVE

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK. The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED. Under no circumstances must either of the above wires be connected to the earth terminal of a three pin plug.

#### European Community Declaration of Conformity

	-
English	Hereby, Dexibell, declares that this CLASSICO L4 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
Italiano [ Italian ]	Con la presente Dexibell dichiara che questo CLASSICO L4 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53/UE.
Français [ French ]	Par la présente Dexibell déclare que l'appareil CLASSICO L4 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/UE.
Deutsch [ German ]	Hiermit erklärt Dexibell, dass sich das Gerät CLASSICO L4 in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU befindet.
Nederlands [ Dutch ]	Hierbij verklaart Dexibell dat het toestel CLASSICO L4 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU.
Español [ Spanish ]	Por medio de la presente Dexibell declara que el CLASSICO L4 cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/53/UE.
Português [ Portuguese ]	Dexibell declara que este CLASSICO L4 está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/UE.
български [ Bulgarian ]	С настоящото Dexibell декларира, че това устройство CLASSICO L4 е в съответствие със съществените изисквания и други приложими разпоредби на Директиви 2014/53/EC
Hrvatski [ Croatian ]	Dexibell ovim putem izjavljuje da je ovaj uređaj CLASSICO L4 sukladan osnovnim zahtjevima i ostalim bitnim odredbama Direktiva 2014/53/EU
Česky [ Czech ]	Dexibell tímto prohlašuje, že tento CLASSICO L4 je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53/EU.
Dansk [ Danish ]	Undertegnede Dexibell erklærer herved, at følgende udstyr CLASSICO L4 overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU.
Eesti [ Estonian ]	Käesolevaga kinnitab Dexibell seadme CLASSICO L4 vastavust direktiivi 2014/53/EL põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
Ελληνική [ Greek ]	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Dexibell ΔΗΛΩΝΕΙ ΟΤΙ CLASSICO L4 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53/ΕΕ.
Íslenska [ Icelandic ]	Hér, Dexibell, því yfir að þetta CLASSICO L4 tæki er í samræmi við grunnkröfur og önnur viðeigandi ákvæði tilskipana 2014/53/ ESB
Latviešu valoda [ Latvian ]	Aršo Dexibell deklarē, ka CLASSICO L4 atbilstDirektīvas 2014/53/ES būtiskajāmprasībām un citiemar to saistītajiemnoteikumiem.
Lietuvių kalba [ Lithuanian ]	Šiuo Dexibell deklaruoja, kad šis CLASSICO L4 atitinka esminius reikalavimus ir kitas 2014/53/ES Direktyvos nuostatas.
Malti [ Maltese ]	Hawnhekk, Dexibell, jiddikjara li dan CLASSICO L4 jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 2014/53/UE.
Magyar [ Hungarian ]	Alulírott, Dexibell nyilatkozom, hogy a CLASSICO L4 megfelel a vonatkozó alapvető követelményeknek és az 2014/53/EU irányelv egyéb előírásainak.
Norsk [ Norwegian ]	Herved Dexibell, erklærer at denne CLASSICO L4 enheten, er i samsvar med de grunnleggende kravene og andre relevante bestemmelser i direktivene 2014/53/EU
Polski [ Polish ]	Niniejszym Dexibell oświadcza, że CLASSICO L4 jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/53/UE.
Română [ Romanian ]	Prin prezenta, Dexibell declară că acest dispozitiv CLASSICO L4 este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivelor 2014/53/UE
Slovenščina [ Slovenian ]	Dexibell izjavlja, da je ta CLASSICO L4 v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 2014/53/EU.
Slovenčina [ Slovak ]	Dexibell týmtovyhlasuje, že CLASSICO L4 spĺňazákladnépožiadavky a všetkypríslušnéustanovenia Smernice 2014/53/EU.
Suomi [ Finnish ]	Dexibell vakuuttaa täten että CLASSICO L4 tyyppinen laite on direktiivin 2014/53/EU oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Svenska [ Swedish ]	Härmed intygar Dexibell att denna CLASSICO L4 står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EU.

# DEXBELL

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