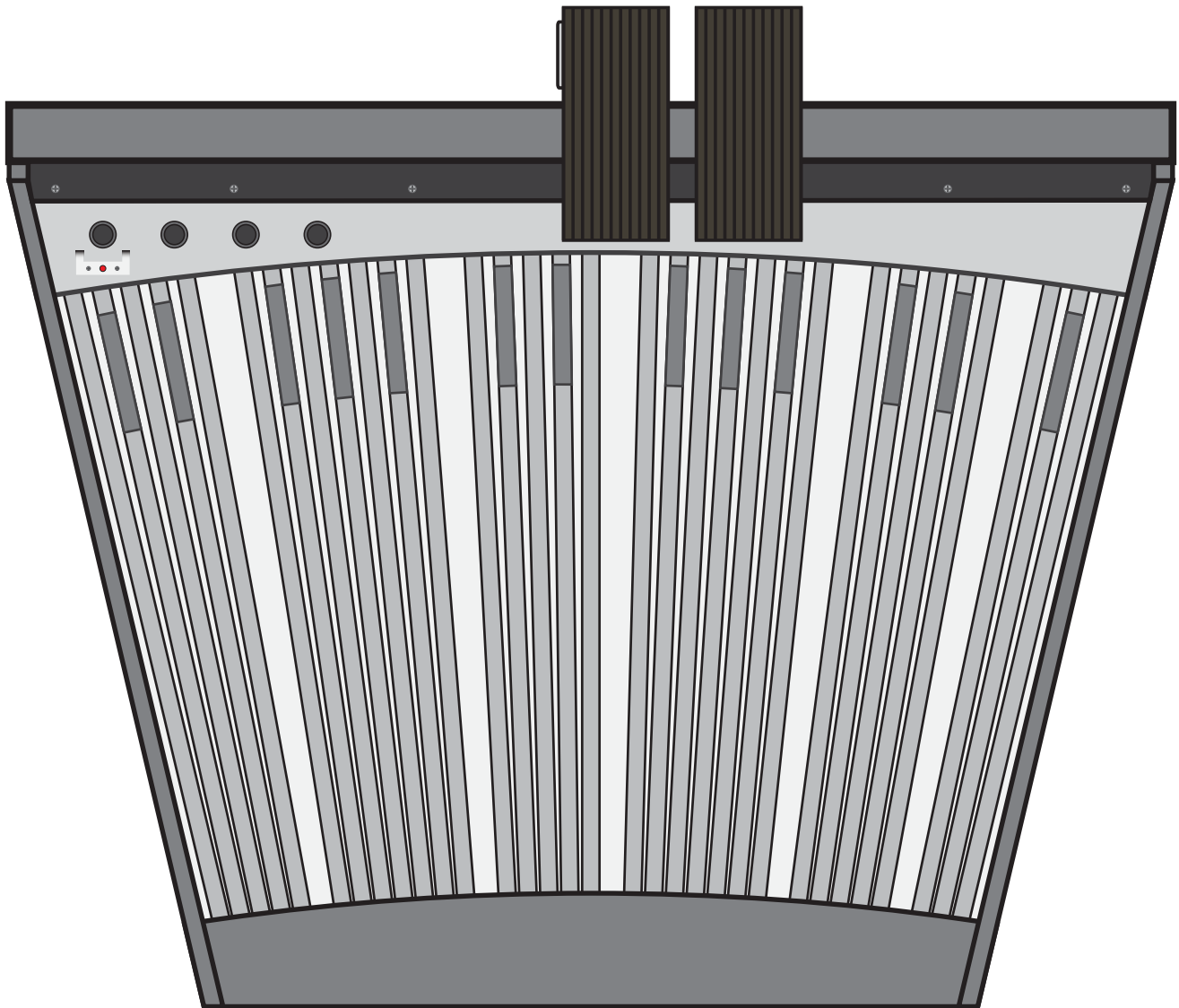


# LX32-PRO Bass Pedals

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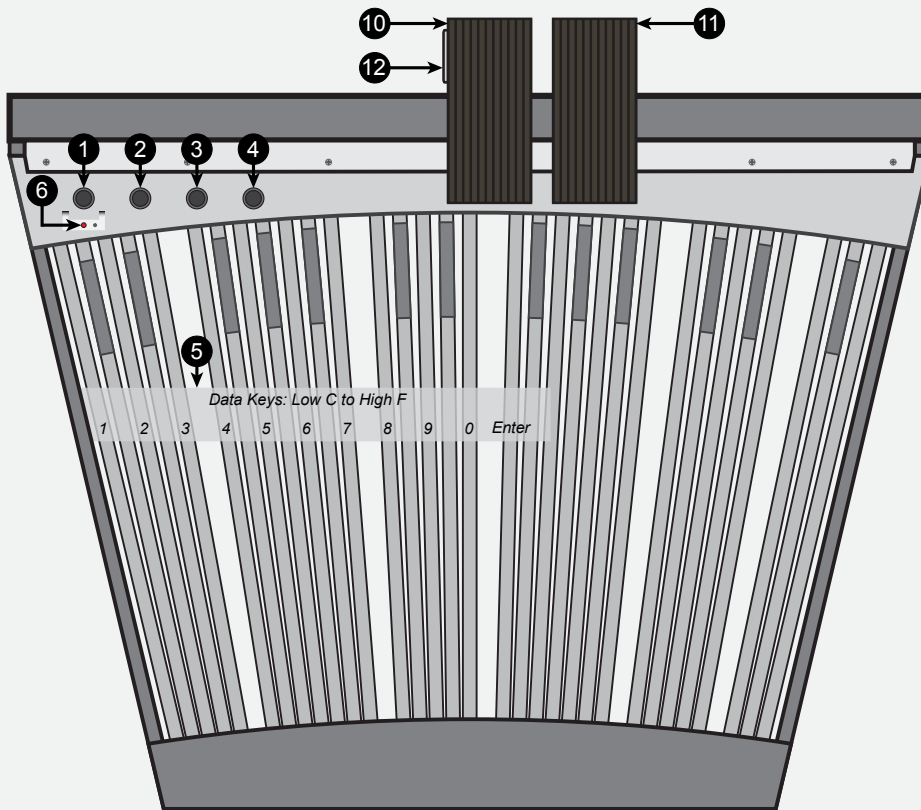
32-Note AGO MIDI Foot Controller  
with dual expression



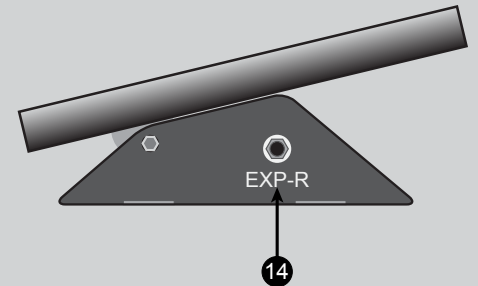
-User Manual-

# LX32-PRO Layout & Features

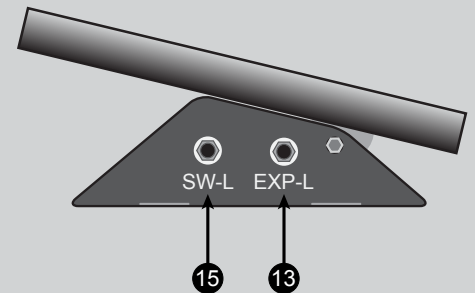
Foot Pedals: Top View



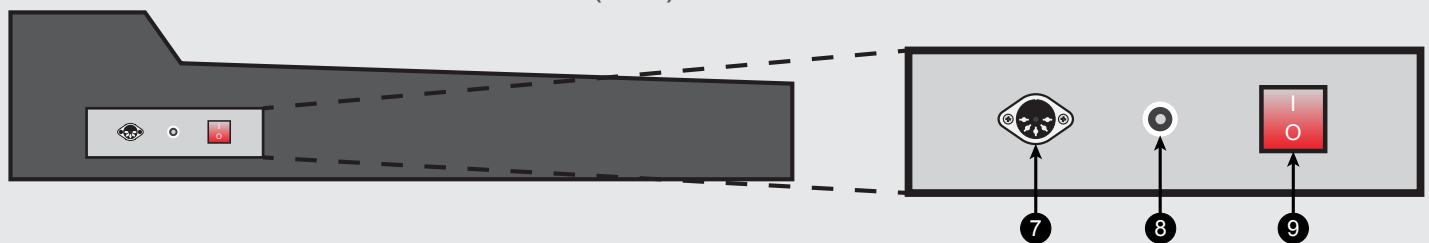
Right Expression Pedal:  
Right View



Left Expression Pedal:  
Left View



Foot Pedals: Side View (Left)



- (1) Octave Down Button
- (2) Octave Up Button
- (3) Channel Select Button
- (4) Program Select Button
- (5) Data Entry Keys
- (6) LED Indicator
- (7) MIDI Out Port
- (8) AC Adaptor Input

- (9) Power Switch
- (10) Left Expression Pedal
- (11) Right Expression Pedal
- (12) Left Switch
- (13) Left Expression Output
- (14) Right Expression Output
- (15) Left Switch Output

# Using the LX32-PRO Bass Pedals

## ***Playing the Pedals:***

To play the pedals, first connect the pedals to your sound module or synth using the MIDI out port (7). Then connect the AC adaptor to the AC adaptor input (8) and flip the power switch on (9).

## ***Shifting the octave:***

To shift the octave up, press the octave up button (2) once. To shift the octave down, press the octave down button (1) once. To reset to the default range, press the octave up (2) and octave down (1) buttons simultaneously

## ***Changing the MIDI channel:***

To change the MIDI channel, press the Channel Select (3) button. While the LED is blinking, use the data entry keys to enter the MIDI channel\* followed by the Enter key.

## ***Sending Program Change Messages:***

To send a program change message, press the Program Select Button (4). While the LED is blinking, use the data entry keys to enter the program number\* followed by the Enter key.

## ***Changing the MIDI Velocity:***

The LX32-PRO pedals are non-velocity sensing and transmit a default midi velocity of 64 for any note press. This value can be changed by first pressing the channel select (3) and program select (4) buttons simultaneously. Then enter the new velocity using the data entry keys followed by the enter key.

## ***Sending Bank Selections***

To send a bank select message, first press the channel select (3) and program select (4) buttons simultaneously. Then press the Octave Down (1) button. Then enter the bank value followed by the enter key

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*\*The current channel and program may also be changed by an increment of plus or minus one by pressing the octave up or octave down keys, respectively.*

# Using the Expression Pedals

The LX-32PRO is equipped with dual expression units for added dynamic control. The Left expression pedal also contains a side switch (12) that could be used to trigger various effects such as rotary speed, chorus on/off, etc. To use the expression pedals (10,11), simply connect any 1/4" STEREO cable into the expression pedal output, (13,14) into any expression or swell input on your synthesizer or keyboard. To use the side switch (12), connect the switch output (15) to any switch input using a 1/4" MONO cable. The left side switch is a normally closed switch.

## ***Using the Compatibility Switch (internal)***

The LX-32PRO volume pedals are each equipped with a compatibility switch in order to make it work with synthesizers and keyboards from different manufacturers. The compatibility switches are located under the expression units and each have 2 positions, "reverse", and "standard". Please see the following list of keyboard manufacturer's to determine which position the switch should be in

*Use STANDARD position: Yamaha, Kawai, and Korg*

*Use REVERSE position: Roland, Nord, CME, Kurzweil, Novation, and M-audio*