



**MP-113**

**MP-117**

**USER MANUAL**

**ENGLISH**

<b>Safety instructions</b>	<b>4</b>	
<b>Your new MP Pedalboard</b>	<b>6</b>	General
	6	Delivery includes
	6	First setup
<b>Functions</b>	<b>7</b>	Operating method
	7	MIDI Channel
	7	Program Change
	8	Bank Select
	8	Transpose
	8	STORE
<b>Appendix</b>	<b>19</b>	Specifications
	19	Dimensions
<b>Declarations</b>		

## Important safety instructions



Please read the entire manual. It contains all the informations you need to use this unit.

Please follow the instructions in the manual. The warranty will be void if unauthorized work is carried out on the MP113 and MP117. Only accessories that are specified by the manufacturer should be used with this unit.

Use the unit only as specified in this manual.



### **DANGER!**

Risk of electric shock. Do not open the chassis. There are no user serviceable parts inside.

The unit should only be serviced by qualified service staff.



### **Humidity**

To reduce the risk of fire or electric shock, do not expose the unit to rain or moisture. Never place containers with liquid on the unit. Do not use the unit near water, swimming pool, bathtub or wet basement. If the unit is moved from a cold place to a warm room, condensation may occur inside. To avoid damage please allow the unit to reach room temperature before switching on.



### **Installation**

Always use a stable rack to place the keyboard on. Please be aware of its size and weight.

### **Cleaning / Maintenance**

Never use any abrasive detergent, which may damage the surface. We recommend a slightly moist micro-fibre cloth.

### **Packaging**

Please keep all packaging, and use it to protect the keyboard when transporting or if servicing is required.



### **Mains**

Before connecting the unit to the main power supply, please check if the power supply is suitable for the Numa Compact 2 adapter. The unit can be powered with 100 – 240VAC, using the included power adapter.

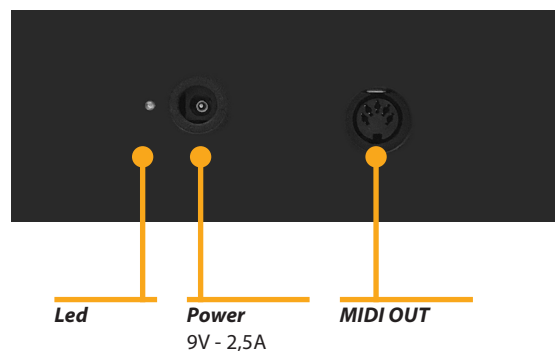
Important Note: the Numa Compact 2 can be powered directly also by the USB port, if connected to the PC or other suitable USB power sources.

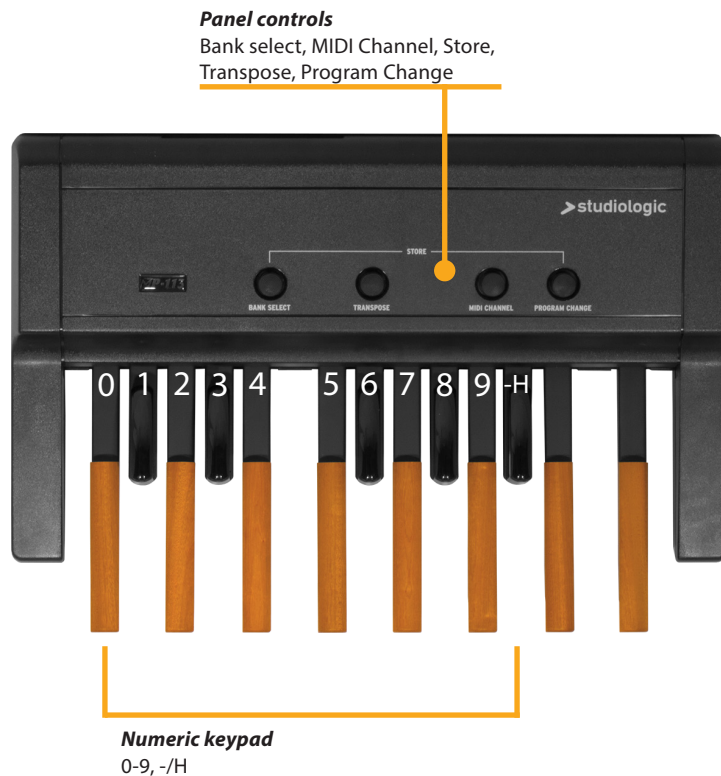
Thank you very much for choosing a MP Pedalboard. You have obtained a state-of-the-art professional instrument made by Studiologic. The MP is a simple and versatile MIDI pedalboard controller. Studio and stage musicians alike will appreciate the added flexibility of accessing MIDI events by foot, both for playing traditional bass lines and for triggering other MIDI effects and devices.

- General**      The MP Pedalboard is composed of:
- Pedalboard with 13 (MP-113) or 17 (MP-117) dynamic keys
  - Top panel with the following buttons: MIDI Channel, Program Change, Bank Select, Transpose
  - 1 zone with full extension
  - Numeric keypad corresponding to the pedals starting from the first low C
  - Rear panel: 1 output MIDI, DC feeling input, 1 signaling led

- Delivery includes**      MP-113 | MP-117  
AC power adaptor  
Numeric keypad stickers  
Operation Manual (CD Rom)

- First setup**
1. Use the power adapter supplied with the device to connect the MP Pedalboard to the power socket. The unit turns on automatically.
  2. Connect the MIDI OUT on the pedalboard to an external MIDI input or a sound source. The default channel is #1.





**Operating method**

Operations must be carried out sequentially. To assign value to commands, hold the specific button, enter the number on the keypad and then release the button.

When you switch on the pedalboard, it will send the following data:

- VOLUME = VALUE 127
- PITCH BEND = VALUE 64

**PLEASE NOTE**

If there are any pedal pressed on the pedalboard, no command will be accepted. On the contrary, if you press any panel button, no sound is produced, since the keys act as a numeric keypad.

**MIDI Channel**

To change MIDI channel, hold the MIDI CHANNEL button and enter the channel number by the numeric keypad. Then release the MIDI CHANNEL BUTTON. Now the pedalboard is sending on that channel.

**Program Change**

To assign the Program Change, whose value corresponds to a sound of the MIDI module, hold the PROGRAM CHANGE button and enter the desired number (1 through 128). After releasing the PROGRAM CHANGE button, the module sound will be changed.

### **Bank Select**

This function allows to change the sound bank on your expander or MIDI keyboard. Hold the Bank Select button. The reception protocol depends on the type and make of the MIDI module you use. Therefore, if the Bank change requires only Control 32, you will have to enter the desired number on the keypad. Instead, some modules require a more complete protocol (Control 32 + Control 0). In this case, enter the number for Control 32 and then press H on the numeric keypad. Then, enter the desired number for Control 0. After releasing the BANK SELECT button, the bank selection will be sent.

#### **PLEASE NOTE**

After receiving the Bank Select command, some modules store the newly selected bank, while others keep storing the previous sound. To avoid this problem, after sending the new Bank Select command, you will also have to send the selected Program Change.

### **Transpose**

When the device is switched on for the first time, the Transpose value is 0, that is the first low C corresponds to the C under the line of the bass clef.

To raise the tone, press TRANSPOSE and enter the number of the semitones on the numeric keypad. Then release TRANSPOSE.

On the contrary, to lower the tone press (-) before enter the number of semitones.

#### **PLEASE NOTE**

The pedalboard accepts a maximum of +/- 24 semitones, therefore +/- 2 octaves.

### **STORE**

When the pedalboard are switched off, all the above controls are reset to the default values. To avoid this and save your own setup, proceed as follows.

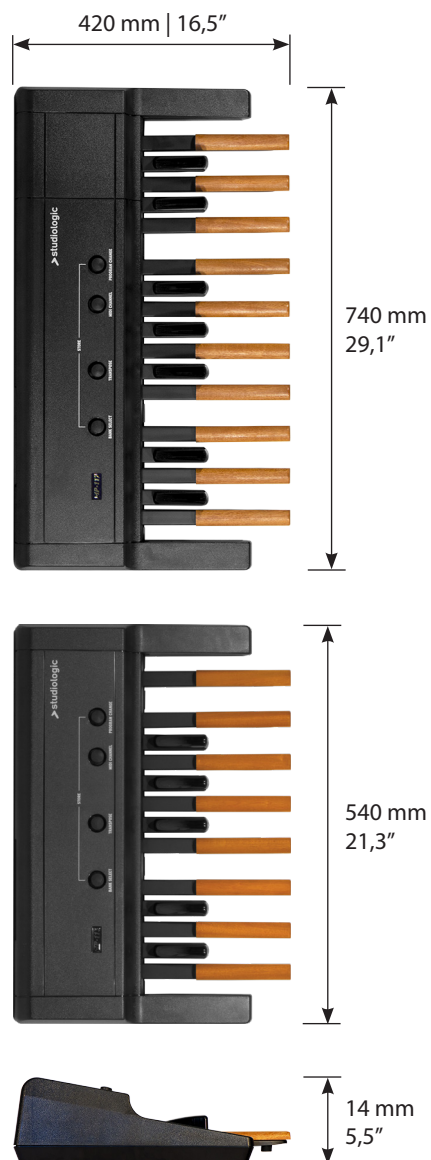
After setting the parameters with the desired values (see previous paragraphs), press BANK SELECT and PROGRAM CHANGE simultaneously for at least 3 seconds. Now the setup is stored in the internal memory until the next STORE.



**Specifications**

Studiologic MP-113   MP-117		
Keyboard	Number of Keys	13   17
	Velocity Curve	Default
Default settings	Volume	127 (not editable)
	Pitch bend	64 (not editable)
	MIDI Channel	1
User interface	Controls	4 button
Connections	MIDI	Out
Power Supply	DC IN	9V - 1A
	Adapter	Input:100-240V Output: 9V-1A
Weight		7,5 Kg / 16,5 lbs

**Dimensions**



Design and Specifications are subject to change without notice.