EDIROL PCR-M30/M50/M80 USB/MIDI KEYBOARD CONTROLLER

TurboStart

Welcome

Congratulations on your purchase of the PCR-M30/M50/ M80 MIDI keyboard controller. This TurboStart contains step-by-step instructions that will quickly introduce you to the PCR-M series major features.

Connecting a Computer

You can connect the PCR-M30/M50/M80 directly to your computer using the included USB cable. Follow the instructions on Pages 16-33 in the *Owner's Manual* to install the USB driver and to set up your computer. You can also use the PCR M30/ M50/ M80 as a MIDI interface—connect your other MIDI equipment to the MIDI IN and OUT connectors on the PCR's rear panel.

Note: If you already have a MIDI interface, you can connect it to the PCR's rear-panel MIDI jacks if you prefer. If you do this, you don't need to install the PCR's USB driver on you computer.

Setting the MIDI Channel

Use the following procedure for setting the MIDI transmission channel:
1. Press MIDI CH so it's lit
2. Use the DEC and INC buttons to select the desired MIDI channel from 1-16, and then press ENTER.

Sending a Program Change

Use the following procedure to send a Program Change message:
1. Press PROGRAM CHANGE so it lights.
2. Use the DEC and INC buttons or the numbered keys to display the desired Program Change number (1-128).
3. Press ENTER to send the Program Change message.

Selecting Memory Locations

The PCR-M30/M50/M80 each have 16 memory locations: 0-9 and A-F. You can store all of your button, knob, and slider settings Into 15 of these locations: 1-9 and A-F. This allows you to pre-configure the PCR for different applications or projects, and then save each setup for quick recall.

Note: The first nine memory locations (0-8) come pre-loaded with setups for working with GM and XG products and with Cakewalk's SONAR and Cubase 5/SX. You can also download new setups from http://www.RolandUS.com.

To load a stored setup:
1. Press MEMORY so it lights.
2. Use the DEC and INC buttons or the keys labeled "0-9" and "A-F" to select the desired memory location.
3. Press ENTER.

Storing Your Own Settings

Once you've set up the PCR-M series as desired for a particular use, you can save your settings to one of the 15 memory locations.

Note: You can save settings in Memory Locations 1-9 or A-F.

1. Press EDIT so it lights.
2. Press the key with "SAVE" printed above it—the display blinks "SAu"—and then press ENTER.
3. Use the DEC and INC buttons or the keys labeled "1-9" and "A-F" to select the desired memory location.
4. Press ENTER.

Sending a Snapshot

When you're working with an external MIDI device such as a sequencer, you can transmit all of your PCR settings at once as a "snapshot." You can store the snapshot at the start of a sequencer track from where it can be automatically loaded back into the PCR when you play the sequence.
1. Simultaneously press MEMORY and MIDI CH so both buttons light.
2. Press ENTER—the MEMORY and MIDI CH buttons blink several times, and all of the current settings of the PCR are transmitted.

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Panic Mode

Use the Panic feature if MIDI notes become stuck or if other sound problems occur.

1. Simultaneously press PROGRAM CHANGE and EDIT so both are lit.
2. Press ENTER—the PROGRAM CHANGE and EDIT buttons blink several times and the following messages are transmitted on all MIDI channels: All Sound Off, and Reset All Controllers.

Assigning Controllers

There are 27 knobs, buttons and sliders on the PCR-M30/ M50/ M80 that can be assigned to almost any MIDI Control Change (CC) message.

Note: Some commonly used MIDI controllers are 1 Modulation, 5 Portamento, 7 Volume, 10 Pan, and 11 Expression.

1. Press the EDIT button—the display shows "EDT."
2. Slightly move the knob or slider to which you want to assign a Control Change message. In the case of a button, press the button.
3. Press the ENTER button—the display shows the name of the knob, slider, or button you've selected. If you'd like to set up another one, repeat Step 2.
4. Press the CONTROL CHANGE key—the display shows "CC0," and the ENTER button flashes.
5. Press ENTER, and then select the desired MIDI channel using the DEC and INC buttons.
6. Press the ENTER button, and then use the DEC INC buttons to select the desired CC number.
7. Press the ENTER button.

Note: If you're assigning a CC message to a button, you'll want to specify the button mode. Refer to Page 59 in the Owners Manual *for details.*