

PCR-300/PCR-500/PCR-800

Setting New Standards in Portable MIDI Control

Introducing the next generation of EDIROL's popular MIDI keyboard controllers. In addition to providing more physical controls than previous models, the PCR-300/PCR-500/PCR-800 also offers new innovative and intuitive controls. All three models are solidly built, and optimized for both music production and live performance.



USB



PCR-300
[32 keys]



PCR-500
[49 keys]



PCR-800
[61 keys]

*Actual product appearance may be subject to change.

- 32/49/61 velocity-sensitive keys, now with aftertouch
- 50 fully assignable controls, and editor software (Mac & PC)
- 18 velocity pads
- New, unique crossfader feature
- High-quality keyboard mechanism, and durable, stable body

- "Dynamic Mapping" — intelligent assignment of controls
- Convenient location of connections on side panel
- USB bus-powered
- MIDI merge
- "Cakewalk Production Plus Pack" included (SONAR LE, Project 5 LE, and Dimension LE)

MIDI Keyboard Controller

EDIROL
by Roland

50 x Assignable Controllers

The new PCR series offer all the controls of previous models, but with the addition of even more controls that allow players to maximize the playability and operability of their MIDI hardware and software.

Name	Numbers
Knobs	9
45 mm sliders	9
Cross-fader	1
Velocity Pads	18
Buttons	7
Pedal switch	1
Volume pedal	1
Modulation lever	1
Bender lever	1
Velocity Pads	1
Rotary encoder	1
Total	50

Assignable Controls & 18 x Velocity Pads

The new PCR series has all the existing controls of the previous range, but adds exciting new features, such as velocity pads — perfect for playing drums and triggering sampler phrases. These precision pads can operate as buttons or velocity pads, and the handy LED indicators identify which of the two modes is selected.



Unique Crossfader & Long-Throw Sliders

The new Cross-fader allows control of two parameters at the same time, and can be used to control synthesizer filters, DJ gestures, and more. The new longer-throw sliders can control eight track faders and one master fader, or function as organ drawbars.



High-Quality Keyboards with Aftertouch

The new ultra-sensitive keyboards provide a wider dynamic range under the player's fingertips, while new aftertouch sensors allow the keyboardist to play more expressively. Smooth key action, keys shaped for comfortable glissando playing, silent operation, and stable key mounting all contribute to the enhanced playability of these keyboards.



Intelligent "Dynamic Mapping" and Editor Software

Dynamic Mapping allows the PCR to automatically assign its physical controls to the most important parameters (e.g. in the current window of the software being used). Fifteen user memory locations are provided for storing your favorite setups. When using software that's not compatible with Dynamic Mapping, you can manually configure the Control Map settings from the PCR itself or the included PCR Editor Software (Mac or Win).



Side Panel Connections for Streamlined Routing

The rear panel of the keyboard is free of connections so that you can easily have a computer display (e.g. LCD monitor), ASCII keyboard, mouse & mouse pad, or laptop computer behind the keyboard - in the ideal position for use. This is especially beneficial for educational users in class rooms where space is often restricted. All connections are located on the left side - USB, MIDI IN/OUT plus separate Hold and Expression pedal ports. The PCR keyboard works with USB bus power. AC adaptor not required. (The optional PSB series AC Adaptor is sold separately.) A MIDI Merge capability from the MIDI input to either the MIDI output (or to the computer via USB) is also provided, and is convenient for advanced MIDI systems.

■ Side Panel



■ Rear View



■ Option

AC Adaptor: PSB-120



PCR-300/PCR-500/PCR-800 Specifications

■ **Keyboard** PCR-300: 32 keys (with velocity and channel aftertouch), PCR-500: 49 keys (with velocity and channel aftertouch), PCR-800: 61 keys (with velocity and channel aftertouch) ■ **Controllers** MIDI Channel Button, Program Change Button, Control Map Button, User Button, V-Link/Dynamic Mapping Button, Aftertouch Button, Dual/Split Button, Lower Button, Upper Button, Parameter Mute Button, Edit Button, Octave Buttons (+/-), Assignable Buttons (L1—L4, C1—C3), Assignable Pads (A1—A9, B1—B9), Assignable Rotary Volumes (R1—R9), Assignable Sliders (S1—S9), Cross Fader (H1, H2), Bender/Modulation Lever, Value Encoder, Aftertouch, Assignable Pedals (P1, P2) ■ **Display** 7 Segments, 4 characters (LED) ■ **Left Side Panel** Power Switch (USB Bus/OFF/DC IN), MIDI Merge Switch (ON/OFF) ■ **Connectors** (IN, OUT), USB Jack: 1/4 inch phone type, Expression Pedal Jack: 1/4 inch TRS phone type, MIDI Connectors (IN, OUT), USB

Connector, DC In Jack ■ **Power Supply** DC 9 V (AC Adaptor) or USB Bus Power ■ **Current Draw** 300mA (AC Adaptor), 300mA (USB Bus Power) ■ **Dimensions** PCR-300: 625.9 (W) x 250.8 (D) x 91.4 (H) mm, 23-7/8 (W) x 9-7/8 (D) x 3-5/8 (H) inches, PCR-500: 838.9 (W) x 250.8 (D) x 91.4 (H) mm, 33-1/8 (W) x 9-7/8 (D) x 3-5/8 (H) inches, PCR-800: 1001.9 (W) x 250.8 (D) x 91.4 (H) mm, 39-1/2 (W) x 9-7/8 (D) x 3-5/8 (H) inches ■ **Weight** PCR-300: 2.9kg / 6 lbs 7 oz, PCR-500: 3.8kg / 8 lbs 7 oz, PCR-800: 4.5kg / 9 lbs 15 oz ■ **Accessories** PCR-300/500/800 CD-ROM, USB Cable, Setup Guide, Owner's Manual, Roland Software License Agreement ■ **Options** AC Adaptor: PSB-120/PSB-230E/PSB-230UK/PSB-240A, Pedal Switch: DP-2/DP-8, Expression Pedal: EV-5/EV-7

* The specifications are subject to change without notice.