Technical Specifications

B-CONTROL
ROTARY **BCR2000**

Total-Recall USB/MIDI Controller with 32 Illuminated Rotary Encoders

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B-CONTROL ROTARY BCR2000

Total-Recall USB/MIDI Controller with 32 Illuminated Rotary Encoders

- Total-recall, cascadable desktop MIDI controller with analog feel and intuitive user interface
- 24 high-resolution encoders with LED rings for ultimate control over virtual mixers, synths, samplers and effects processors
- 4 virtual groups with 8 dual-mode, high-resolution encoders that feature LED rings and an additional push function
- 16 + 4 illuminated buttons freely assignable to all types of MIDI functions from note on/off, control change and program change to MMC and system exclusive data
- All panel elements freely assignable—manually or via user-friendly learn mode
- Two additional multi-function foot switch connectors can be used to address all types of MIDI data
- 32 user presets each with 4 encoder groups
- Configurable MIDI and USB modes for ultra-flexible system integration
- 1 MIDI In plus 2 MIDI Outs, usable as an additional USB to MIDI interface
- Multi-function, 4-digit LED display with real-time parameter indication plus write-in fields for your own labeling
- MIDI Input with merge function for cascading several control units
- Easy connection to any computer/expander, etc. using standard MIDI In/Out connectors
- Generic USB MIDI support with Windows XP (or higher) and Mac OS X operating systems
- Additional drivers and editor/librarian software available for free download at behringer.com
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Specifications

USB Interface

Type	Full-speed 12 MBit/sec. USB MIDI class-compliant

MIDI Interface

Type	5-pin DIN connectors IN, OUT A, OUT B / THRU

Control Elements

Controls	4 infinitely variable encoders with LED rings 8 infinitely variable push encoders with LED rings
Keys	20 keys 10 system keys (4x Encoder Group, 4x programming, 2x Preset)

Display

Type	4-digit 7-segment LED display

Switched Inputs

Footswitch

Input 1	¼" TRS stereo connector for dual-footswitch
Input 2	¼" TS connector both with automatic polarity detection

Power Supply

Voltage	100 to 240 V~, 50/60 Hz
Power Consumption	max. 10 W
Fuse	T 1 A H 250 V
Mains Connection	Standard IEC receptacle

Dimensions / Weight

Dimensions (H x W x D)	approx. 330 x 100 x 300 mm (13 x 3.94 x 11.8")
Weight	approx. 2.3 kg (5.1 lbs)