

# MINIMON MON800

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## Technical Specifications



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## MINIMON MON800

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# MINIMON

## Ultra-Compact Stereo Monitor Matrix Mixer with Talkback Mic

- ▲ Ultra-compact 9.5" monitor matrix mixer for studio and stage applications
- ▲ Dedicated input section with 4 selectable and mixable stereo inputs
- ▲  Accurate 6-digit LED main stereo output meters for precise level indication
- ▲ High-power phones output with dedicated Level control
- ▲ 3 selectable stereo speaker outputs with separate Level controls for ultimate monitoring
- ▲ Professional Mute, Dim and Mono functions for ultimate flexibility and phase check
- ▲ Talkback section with internal microphone and comprehensive routing options
- ▲ High-quality potentiometers and illuminated switches for long-term reliability
- ▲ Ultra low-noise audio operational amplifiers offer outstanding sound performance
- ▲ All Mini Series models can be stacked on top of each other to create an ultra-compact signal processor solution
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

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### SPECIFICATIONS

#### MIX IN A+B

Type	¼" TS connectors
Impedance	approx. 10 kΩ unbalanced / 20 kΩ balanced
Max. input level	15 dBu

#### CD/TAPE IN C+D

Type	RCA connectors
Impedance	approx. 10 kΩ
Max. input level	15 dBu

#### 2-TRACK OUT A+B

Type	¼" TS connectors / RCA connectors
Impedance	approx. 150 Ω (TS), ca. 150 Ω (RCA)
Max. output level	15 dBu



#### CUE OUT

Type	¼" TS connectors
Impedance	min. 150 Ω
Max. output level	15 dBu

#### PHONES

Type	¼" TRS connector (on front/back)
Impedance	min. 100 Ω
Max. output level	10 dBu / 100 Ω (70 mW)

#### SPEAKERS OUT A

Type	¼" TS connectors
Impedance	min. 150 Ω
Max. output level	15 dBu

#### SPEAKERS OUT B+C

Type	RCA connectors
Impedance	min. 150 Ω
Max. output level	15 dBu

#### SYSTEM SPECIFICATIONS

Frequency response	10 Hz to 80 kHz, ±3 dB
Dynamic range	112 dB, 20 Hz to 20 kHz
Distortion (THD)	0,005 % typ. @ +4 dBu
Crosstalk	-75 dB @ 1 kHz
Signal-to-noise ratio	102 dBu @ +4 dBu, A-weighted

#### POWER SUPPLY

Mains connection	external power supply, 9 V~, 750 mA
Mains voltage	
USA/Canada	120 V~, 60 Hz
U.K./Australia	240 V~, 50 Hz
China	220 V~, 50 Hz
Europe	230 V~, 50 Hz
Japan	100 V~, 50 - 60 Hz
Power consumption	approx. 6 W

#### DIMENSIONS/WEIGHT

DIMENSIONS (H x W x D)	approx. 48 mm x 242,6 mm x 120 mm
Weight	approx. 0,5 kg

BEHRINGER makes every effort to ensure the highest standard of quality. Necessary modifications are carried out without notice. Thus, the specifications and design of the device may differ from the information given in this manual.

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