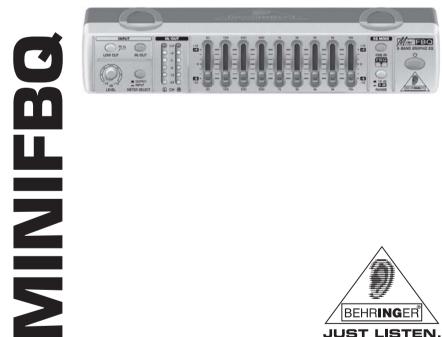
FBQ800

Technical Specifications



Version 1.0 November 2005



JUST LISTEN.

MINIFBQ FBQ800 MINIFBQ FBQ800 Ultra-Compact 9-Band Graphic Equalizer with FBQ

- ▲ Ultra-compact 9.5" graphic equalizer for studio and stage applications
- Revolutionary FBQ Feedback Detection System instantly reveals critical frequencies and can also be used as Audio Analyzer



Additional Low Cut filter removes unwanted frequencies, e.g. floor rumble

- Accurate 6-digit LED Input/Output meters and Level control for precise level indication
- High-quality illuminated faders, 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 ultracompact signal processor solution
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

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MINIFBQ FBQ800

SPECIFICATIONS

1/4" TRS connectors (balanced) or

1/4" TS connecotrs (unbalanced) or

RCA connectors (unbalanced)

10 Hz to 200 kHz, -3 dB

110 dB, 10 Hz to 22 kHz

0.003 % typ. @ 0 dBu < 80 dBu @ 1 kHz

9 analog stereo bands ± 6 dB or ± 12 dB, switchable

RCA connectors (unbalanced)

approx. 20 k Ω , balanced approx. 10 k Ω , unbalanced

40 dB typ. @ 1 kHz

approx. 120 Ω

+15 dBu

+15 dBu

IINPUT Туре

Impedance

CMRR Max. input level

OUTPUT

Туре

Impedance Max. output level

SYSTEM SPECIFICATIONS

Frequency response Dynamic range Distortion Crosstalk Signal-to-noise ratio

GRAPHIC EQUALIZER

Type Control range Bandwidth

OTHER FEATURES

Low-cut filter Input level control

POWER SUPPLY

Mains connection Mains voltage USA/Canada U.K./Australia China Europe Japan Power consumption

DIMENSIONS/WEIGHT

Weight

approx. 0.86 lbs. (0.39 kg)

BEHRINGER constantly strives to maintain the highest quality standards. Modifications may be made, if necessary, without prior notice. The specifications and appearance of the equipment may therefore differ from those listed or illustrated.

SPECIFICATIONS





1 oct.

75 Hz (12 dB/oct.) -12 dB to +12 dB

external power supply, 9 V ~ / 750 mA

10 Hz - 22 kHz < 95 dB @ 0 dBu, a-weighted

120 V~, 60 Hz 240 V~, 50 Hz 220 V~, 50 Hz 230 V~, 50 Hz 100 V~, 50 - 60 Hz approx. 7.0 W

Dimensions (H x W x D)

approx. 1 8/9" (48 mm) x 9 5/9" (243 mm) x 4 5/7" (120 mm)