

FEX800

MINIFEX

Technical Specifications



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MINIFEX FEX800

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Ultra-Compact 24-Bit Stereo Multi-FX Processor

- ▲ Ultra-compact 9.5" stereo multi-effects processor for studio and stage applications
-  ▲ 16 awesome FX presets in 24-bit/48 kHz resolution including reverb, delay, chorus, flanger, phaser, rotary speaker, pitch shifter and multi-effects
- ▲ Intuitive FX Preset control with LED's indicating the selected program
- ▲ Versatile Edit and Tap/Select functions to control a wide range of FX parameters
- ▲ Stereo Input Level control with accurate 6-digit LED Input meter for precise level indication
- ▲ Dedicated Mix Balance and Output Level controls for perfect effects level adjustment
- ▲ Additional footswitch connector for easy FX on/off control
- ▲ 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

SPECIFICATIONS**INPUT**

Type	¼" TS connectors, unbalanced
Impedance	approx. 30 kΩ

OUTPUT

Type	¼" TRS connectors, impedance balanced
Impedance	approx. 220 Ω
Max. output level	+10 dBu

IN/OUT

Type	¼" TS footswitch connector
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**DIGITAL PROCESSING**

Converters	24-Bit Delta-Sigma, 128-times oversampling
Sampling rate	48 kHz

SYSTEM SPECIFICATIONS

Frequency response	10 Hz to 22 kHz, -3 dB
Dynamic range	96 dB, 10 Hz to 22 kHz
Distortion	0,01 % typ. @ 0 dBFS
Crosstalk	-75 dB @ 1 kHz
Signal-to-noise ratio	10 Hz to 22 kHz < 86 dB @ 0 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. 7,5 W

DIMENSIONS/WEIGHT

Dimensions (H x W x D)	approx. 47,9 mm x 242,6 mm x 120 mm
Weight	approx. 0,41 kg

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