

MINICOM

COM800

Technical Specifications

GB

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www.behringer.com



MINICOM COM800

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Ultra-Compact Stereo Modeling Compressor with 16 Presets

- ▲ Ultra-compact 9.5" stereo modeling compressor for studio and stage applications
- ▲ 16 awesome preset models for the most typical compression applications (vocal, drums, guitar, keyboard, etc.)
- ▲ Dedicated Compressor Modeling control with LED's indicating the selected dynamics program
- ▲ Integrated Enhancer for brilliant, lively audio even with heavy compression
- ▲ IKA (Interactive Knee Adaptation) program-adaptive compression circuitry combines the advantages of hard and soft knee characteristics
- ▲ Accurate 6-digit LED Input/Output meter, plus 6-digit LED Gain Reduction meter for precise level indication
- ▲ Operating levels can be selected using the I/O Level switch
- ▲ High-quality potentiometers and illuminated switches for long-term reliability
- ▲ Ultra low-noise audio operational amplifiers and state-of-the-art VCA's 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

MINICOM COM800

SPECIFICATIONS

INPUT

Connectors	1/4" stereo jack, balanced
Input impedance	approx. 10 kΩ unbalanced, approx. 20 kΩ balanced
Nominal operating level	-10 dBV /+4 dBu (switchable)
Max. input level	15 dBu at +4 dBu nom. level

OUTPUT

Connectors	1/4" jack, unbalanced
Output impedance	approx. 150 Ω
Max. output level	15 dBu

COMPRESSOR SECTION

Compression ratio	1.1 : 1 to 7.1 : 1 (depending on preset)
Input gain	-20 dB to 20 dB
Output gain	-20 dB to 20 dB

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ENHANCER SECTION

Type	Dynamic high-pass filter (6 dB/oct.)
Frequency	5 kHz
Max. boost	approx. +12 dB @ 5 kHz

SYSTEM DATA

Frequency response	10 Hz to 200 kHz, ±1.5 dB
Dynamic range	95 dB, 20 Hz to 20 kHz
THD	0.12 % typ. @ 0 dBu
Signal crosstalk	-75 dB @ 1 kHz
Signal-to-noise ratio	97 dB @ +4 dBu, A-weighted

POWER SUPPLY

Mains connection	external mains adaptor, 9 V~, 750 mA
Mains voltages	
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. 1 8/9" x 9 5/9" x 4 5/7" (approx. 48 mm x 242.6 mm x 120 mm)
Weight	approx. 0.84 lbs. (approx. 0.380 kg)

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