



Technical Specifications



MICROMON MA400

Ultra-Compact Monitor Headphone Amplifier

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- Ultra-compact monitor headphone amplifier for studio and stage applications
- Personal "more me" mixer – mix a mic plus a monitor signal and hear them via headphones
- Flexible Mic In and Mic Through connectors plus Ground Lift switch
- Stereo Monitor input with dedicated Monitor Level control and Mono/Stereo switch
- High-power headphone output on ¼" and ⅛" jack connectors
- DC 12 Vadapter included
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Specifications

Mic Input

Type	XLR connector
Impedance	approx. 2 kΩ (balanced)
Max. input level	-18 dBu
CMRR	typically 40 dB, >50 dB @ 1 kHz
Gain	40 dB
Bandwidth	15 Hz to 25 kHz

Mic Thru

Type	XLR connector
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Monitor Input

Type	¼" TRS or ¼" TS connector
Gain	10 dB
Bandwidth	10 Hz to 80 kHz

Phones Output

Type	¼" and ⅛" TRS connectors
Impedance	min. 30 Ω
Max. output level	approx. +10 dBu (60 mW) @ 100 Ω load

System Specifications

THD	0.005% typ. (100 Ω loading)
Signal-to-noise ratio	-90 dBu @ 0 dBu, A-weighted

Powersupply

Mains connection	external power supply, 12 V / 150 mA
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Power Range

USA/Canada	120 V~, 60 Hz
China/Korea	220 V~, 50 Hz
U.K./Australia	240 V~, 50 Hz
Europe	230 V~, 50 Hz
Japan	100 V~, 50 - 60 Hz
Power consumption	approx. 2 W

Dimensions/Weight

Dimensions (H x D x W)	approx. 1 ⅞" x 4" x 2 ½" approx. 47 x 103 x 64 mm
Weight	approx. 0.84 lbs / 0.38 kg

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