



## Technical Specifications



## MONITOR SPEAKERS MS16

High-Performance, Active 16-Watt Personal Monitor System

**EN** **MONITOR SPEAKERS MS16****High-Performance, Active 16-Watt Personal Monitor System**

- Compact stereo speaker system ideally suited for home studios, multimedia applications, keyboard and vocal monitoring, etc.
- Powerful 4" woofers and high-resolution tweeters powered by two 8-Watt amplifiers
- Dedicated Volume, Bass and Treble controls for more flexibility
- Stereo RCA inputs for sound cards, keyboards, etc. that can be used simultaneously with second stereo source (e. g. CD/MD player) through 1/8" TRS stereo input
- Separately adjustable 1/4" TRS microphone input mixable with stereo inputs for playback and vocal monitoring applications
- 1/8" TRS headphone connector with auto-mute loudspeaker function
- Magnetically shielded for placement near computer monitors
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

**Specifications****Loudspeaker**

Tweeter	Ø 38 mm (1.5"), 4 Ω
Woofers	Ø 100 mm (4"), 4 Ω

**Audio Inputs**

Input 1	1/8" TRS stereo, input level -10 dBm, 10 kΩ
Input 2	2 RCA stereo, input level -10 dBm, 10 kΩ
Mic	1/4" TRS, input level -50 dBm, 50 Ω

**System Specifications**

Output power	2 x 8 Watts
Frequency response	80 Hz to 20 kHz

**Power Supply****Mains Voltages**

USA/Canada	120 V~, 60 Hz
Europe/U.K./Australia	230 V~, 50 Hz
Japan	100 V~, 50 - 60 Hz
General export model	120/230 V~, 50 - 60 Hz
Power consumption	0.14 x 0.28 x 0.33 A 230 x 120 x 100 V 10 Hz to 22 kHz <86 dB @ 0 dBu, A-weighted

**Physical**

Mains connection	external power supply, 9 V~, 750 mA
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**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)	9.5 x 5.5 x 6"/241 x 140 x 150 mm
Weight	4 kg

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