

Behringer MPA40BT-PRO Specs

Portable PA System

Speaker Configuration	2-Way Loudspeaker
Number of Input Channels	3 (2 x Mono, 1 x Stereo)
Amplifier Power Rating	40 W
Amplifier Class	Class-D

Speakers

Enclosure Type	Bass-Reflex
HF Driver	1" / 2.54 cm Tweeter
LF Driver	8" / 20.3 cm Woofer

Signal Processing

Input Pad	<i>None</i>
EQ	HF Shelf: ±15 dB at 12 kHz

LF Shelf:
±15 dB at 80 Hz

Semi-Parametric EQ *None*

Filters *None*

Microphone

Form Factor Handheld

Capsule Dynamic

Polar Pattern Cardioid

Output Connector 1/4" TS Unbalanced

Performance

Frequency Response 45 Hz to 18 kHz ±3 dB

Gain Range Up to +10 dB

Max Input Level +20 dBu

I/O Impedance **XLR Input:**
2 Kilohms (Balanced/Unbalanced)
1/4" Input:
13 Kilohms (Balanced)
54 Kilohms (Unbalanced)

RCA Aux Input:
10 Kilohms (Unbalanced)

Connectivity

Audio I/O	2 x Combo XLR-1/4" TRS Balanced/Unbalanced Mic/Line/Hi-Z Input 1 x Stereo RCA TS Unbalanced Aux Input
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USB	USB Type-A (Wireless Audio)
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Wireless Connectivity	Bluetooth
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Bluetooth

Bluetooth	3.0
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Bluetooth Profiles	A2DP 1.2
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Pairing	Manual
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Bluetooth Channel	79
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Frequency	2.4 GHz (2402 to 2480 MHz)
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Bluetooth Power Class	2
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Power

Battery Type	1 x Rechargeable 12 V Sealed
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Approximate Battery Life	12 Hours
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Battery Charging Time	6 Hours
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Internal Battery Capacity	5000 mAh
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AC Input Power	100 to 240 VAC, 50 / 60 Hz
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Power Consumption	55 W
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AC Power Connector	IEC
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Physical

Transport Options	Wheels 1 x Telescopic Handle
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Mounting	1.37" / 34.8 mm Pole Socket (Bottom)
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Dimensions	16.54 x 12.17 x 9.53" / 420 x 309 x 242 mm
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Weight	19.84 lb / 9 kg
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Packaging Info

Package Weight	23 lb
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Box Dimensions (LxWxH)

20.5 x 14 x 12"
