

Behringer MPA100BT Specs

Portable PA System

Speaker Configuration	2-Way Loudspeaker
Number of Input Channels	4 (2 x Mono, 1 x Stereo)
Amplifier Power Rating	100 W

Speakers

HF Driver	0.75" / 1.9 cm
LF Driver	6" / 15 cm

Microphone

Form Factor	1 x Handheld
Capsule	Dynamic
Polar Pattern	Cardioid
Muting	Off/On Switch

Performance

Frequency Response 65 Hz to 18 kHz \pm 3 dB

Max Coverage Distance 200' / 61 m

Gain Range

Input:
Up to 35 dB

Bluetooth/Media:
Up to +6 dB

System:
Up to +10 dB

Max Input Level

-10 dBu (Balanced)
16 dBu (Unbalanced)

I/O Impedance

1/4" Hi-Z Input:
1 Megohms (Unbalanced)

XLR Input:
2 Kilohms (Balanced)
20 Kilohms (Unbalanced)

Connectivity

Audio I/O **2 x** Combo XLR-1/4" 3-Pin Balanced Input

USB USB Type-A (Wireless Audio) ⓘ

Wireless

Wireless Transmission

Handheld Transmitter:
Digital 2.4 GHz

Max Wireless Range	200' / 61 m (Line of Sight)
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Number of RF Channels	17
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Form Factor	Transmitter: Handheld
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RF Output Power	
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Antenna	Built-In
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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	2402 to 2480 MHz
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Bluetooth Power Class	2
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Power

Battery Type	Built-In Rechargeable 12 V
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Approximate Battery Life	20 Hours
Battery Charging Time	8 Hours
Internal Battery Capacity	8000 mAh
AC Input Power	100 to 240 VAC, 50 / 60 Hz
Power Consumption	100 W (1/8 Power)
AC Power Connector	IEC

Physical

Mounting	Pole Socket (Bottom)
Dimensions	14.7 x 9.5 x 9" / 37.3 x 24.1 x 22.9 cm
Weight	18.7 lb / 8.5 kg

Packaging Info

Package Weight	22.83 lb
Box Dimensions (LxWxH)	19.5 x 13 x 12.5"
