

Behringer PMP500 Specs

Microphone Inputs

Type	6x Electronically balanced XLR
EIN	@ 0 Ω : -122 dB/ -125 dB A-weighted @ 50 Ω : -122 dB/ -125 dB A-weighted @ 150 Ω : -121 dB/ -124 dB A-weighted
Gain	29 dB 9 dB (with pad)
Maximum Input Level	12 dBu @ 10 dB gain
Impedance	Balanced: 2.0 k Ω Unbalanced: 1.0 k Ω
Phantom Power	15 V

Line Input

Type	14x Mono 1/4" (6.35 mm) TRS 1x 1/8" (3.5 mm) auxiliary input
Impedance	Balanced: 20 k Ω (approximate) Unbalanced: 10 k Ω
Maximum Input Level	21 dBu

Equalizer

EQ Type	Low: +/- 15 dB @ 80 Hz (per mono channel) High: +/- 15 dB @ 12 kHz (per mono channel) Master 7-band graphic EQ
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Mixer

Noise	Main mix @ ∞ , channel fader @ ∞ : -106 dB/ -110 dB A-weighted Main mix @ 0 dB, channel fader @ ∞ : -87 dB/ -90 dB A-weighted Main mix @ 0 dB, channel fader 0 dB: -80 dB/ -82 dB A-weighted
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Frequency Response	20 Hz to 20 kHz (+ 0 / - 3 dB)
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Amplifier

Maximum Power Output	2x 250 W
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Loudspeaker Outputs

Type	2x 1/4" (6.35 mm) TS connectors
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Impedance	4 to 8 Ω
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DSP

Type	Klark Teknik
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Converter	24-bit Sigma-Delta
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Sampling Rate	40 kHz
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Wireless

Type	USB port for connection with ULM series USB receiver
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Display

Type	2-digit, 7-segment LED
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Power Supply

Mains	100 to 120 V (for UL, JP, CA) 220 to 240 V (for EU, AU, UK, CN)
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Fuse	100 to 120 V ~ T 5 A H 250 V 220 to 240 V ~ T 3.15 A H 250 V
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Power Consumption	90 W
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Connection	Standard IEC receptacle
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General

Dimensions (HxWxD) 4.8 x 15.4 x 16.7" (122 x 390 x 425 mm)

Weight 14 lb (6.3 kg)

Packaging Info

Package Weight 18.75 lb

Box Dimensions (LxWxH) 18.8 x 17.5 x 7.5"
