



Specifications



EUROPOWER PMP518M

Ultra-Compact 180-Watt 5-Channel Powered Mixer with Multi-FX Processor and FBQ Feedback Detection System

Specifications

Microphone Inputs

Type	XLR, electronically balanced
Mic E.I.N. (20 Hz - 20 kHz)	
@ 0 Ω source resistance	-122 dB / -125 dB A-weighted
@ 50 Ω source resistance	-122 dB / -125 dB A-weighted
@ 150 Ω source resistance	-121 dB / -124 dB A-weighted
Frequency response	< 10 Hz - 100 kHz (-1 dB), < 10 Hz - 200 kHz (-3 dB)
Gain	+33 dB, +8 dB with pad
Max. input level	+12 dBu @ 10 dB gain
Impedance	approx. 2.2 k Ω balanced, 1.1 k Ω unbalanced
Signal-to-noise ratio	110 dB/114 dB A-weighted (-11 dBu in @ +33 dB gain)
Distortion (THD+N)	0.001% / 0.0008% A-weighted

Mono Line Inputs

Type	¼" TRS connector, balanced
Impedance	approx. 80 k Ω balanced, 40 k Ω unbalanced
Max. input level	+30 dBu

EQ

Low	80 Hz / ± 15 dB
High	12 kHz / ± 15 dB

Main Mix System Data

Noise

Main mix @ $-\infty$, Channel fader $-\infty$	-106 dB / -110 dB A-weighted
Main mix @ 0 dB, Channel fader $-\infty$	-87 dB / -90 dB A-weighted
Main Mix @ 0 dB, Channel fader @ 0 dB	-80 dB / -82 dB A-weighted

Loudspeaker Outputs

Type	Neutrik Speakon-compatible, ¼" TS connectors
Load impedance	4-16 Ω

DSP

Converter	24-bit Sigma-Delta,
Sampling rate	40 kHz

Display

Type	2-digit, 7-segment LED
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Amplifier

Output power (RMS @ 1% THD (sine wave))	62 W (8 Ω), 105 W (4 Ω)
Output power (Peak Power)	100 W (8 Ω), 180 W (4 Ω)

Power Supply

Mains voltages

U.S./Canada	120 V~, 60 Hz
China/Korea	220 V~, 50/60 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	max. 290 W
Fuse	100 - 120 V~: T 6.3 A H 250 V 220 - 240 V~: T 3.15 A H 250 V
Mains connection	Standard IEC receptacle

Physical / Weight

Dimensions (H x W x D)	approx. 4 ¾ x 18 ½ x 8 ⅞" approx. 117 x 470 x 225 mm
Weight (net)	approx. 15.88 lbs / 7.2 kg