

Product Spec Sheet from Rentex

Mackie 1202-VLZ Pro 12-Channel Mic/Line Mixer

Download Spec Sheet @ www.rentex.com/spec/MXR0405.pdf

Rentex Product No. MXR0405



Detailed Specifications

Mfr Part No. 1202-VLZ

Mic Preamp

Equivalent Input Noise (20Hz–20kHz):	
150Ω	–129.5dBu
50Ω	–131.0dBu
0Ω	–134.5dBu

Frequency Response:	
–1dB	5Hz–100kHz
–3dB	3Hz–192kHz

IM Distortion (4 to 1 ratio SMPTE)	
35dB gain	0.0008%

Harmonic Distortion (20Hz–20kHz)	
35dB gain	0.0007%

Gain	
Max	+60dB
Min	0dB or Unity

Max Input	+22dB
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Input Impedance	1.3kΩ
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Common Mode Rejection	> 90dB
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Common Mode Rejection Ratio	> 140dB
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Main Mix Noise¹

Main Mix down, ch. Gain down:	–104dB
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Main Mix @ unity, ch. Gain down:	–90.5dB
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Main Mix knob @ unity, ch. Gain @ unity:	–88.5dB
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Total Harmonic Distortion (THD)²

	0.005%
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Attenuation (Crosstalk)³

Main Mix knob down:	–85dBu
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Channel Mute/Alt 3-4 switch engaged:	–84dBu
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Channel Gain knob down:	–83dBu
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Frequency Response⁴

20Hz to 60kHz:	+0dB/–1dB
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20Hz to 100kHz:	+0dB/–3dB
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Maximum Levels

Mic input:	+22dBu
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Tape input:	+16dBu
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All other inputs:	+22dBu
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Main Mix XLR outputs:	+28dBu
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All other outputs:	+22dBu
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Impedances

Mic input:	1.3kΩ
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Channel Insert return:	2.5kΩ
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All other inputs:	> 10kΩ
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Tape output:	1.1kΩ
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All other outputs:	120Ω
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EQ

High Shelving:	±15dB @ 12kHz
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Mid Peaking:	±12dB @ 2.5kHz
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Low Shelving:	±15dB @ 80Hz
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Power Consumption

	120VAC, 50/60Hz, 25 Watts
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Physical

Weight:	6 lbs. 8 oz. (3 kg)
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Dimensions:	11.8" x 11.2" x 2.6"
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(300mm x 284mm x 66mm)

