

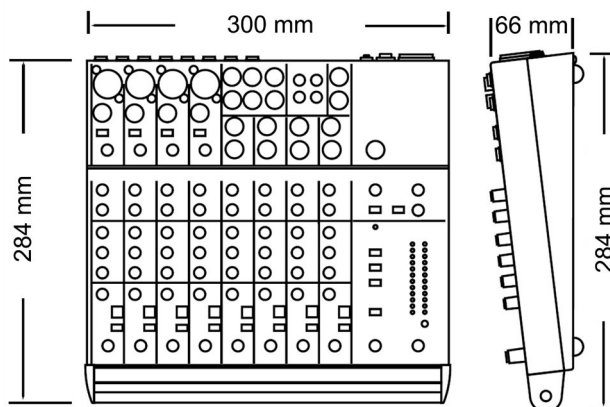
Product sheet

Art #:505

MACKIE

1202 VLZ PRO

Sound mixers 12 Channel



Technical information

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%

Total Harmonic Distortion (THD)² 0.005%

Gain Max +60dB / Min 0dB or Unity

Max Input +22dB

Main Mix down, ch. Gain down: –104dB

Main Mix @ unity, ch. Gain down: –90.5dB

Main Mix knob @ unity, ch. Gain @ unity: –88.5dB

Frequency Response

20Hz to 60kHz: +0dB/–1dB

20Hz to 100kHz: +0dB/–3dB

Maximum Input Levels:

Mic +22dBu / Tape +16dBu / other +22dBu

Main Mix XLR outputs: +28dBu

All other outputs: +22dBu

Impedances

Mic input: 1.3kΩ / Channel Insert return: 2.5kΩ

All other inputs: > 10kΩ

Tape output: 1.1kΩ / All other outputs: 120Ω

-Power Consumption

230VAC, 50/60Hz, 25 Watts

Weight: 3 kg

Dimensions: 300mm x 284mm x 66mm

Product information

Applications:

- Live sound mixing: small churches, clubs, school auditoriums, school sports centers, conference centers, boardrooms, trade shows, presentations, studio and field recording.
- Multimedia applications: A/V presentations, video postproduction, CD authoring
- Broadcast: live remotes, ENG, ad production
- 4 low noise, high headroom XDR™ (Extended Dynamic Range)
- XLR mic inputs with the best RF rejection of any compact mixer available and maximum freedom from ground loops
- 4 balanced/unbalanced mono line inputs
- 4 pairs of balanced/unbalanced stereo line inputs
- 48V global phantom power
- 3-Band EQ (12kHz, 2.5kHz, 80Hz)
- 75Hz, 18dB/octave Low Cut filters on Channels 1–4
- PFL Solo on all channels
- Very Low Impedance (VLZ) architecture
- EFX to Monitor switch
- Alt 3-4 extra stereo bus
- Balanced inputs and outputs (except RCAs, phones and inserts)
- Balanced XLR Main L/R outputs with mic/line level switch, plus 1/4" (TRS) Main L/R outputs
- 60dB Gain on Channels 1–4
- Global Aux 1 Pre/Post-Fader switch
- Level Set LED and marker

Disclaimer: Changes in the data may have been made by the manufacturer without notice.