

MXR-120 - 12-Channel Audio Mixer



12-channel audio mixer,
with DSP effect unit, integrated MP3 player and Bluetooth receiver.

- Integrated USB audio interface (will be identified and addressed as an external sound card)
- Full-duplex USB port (allows for simultaneous recording and reproduction) for reproduction of digital audio data from a PC and for recording mixings onto a PC
- 10 mono input channels with gain control, 3-way equalizer and pan pot
- 1 stereo input channel with 3-way equalizer and balance control
- MP3 player
- USB interface
- Bluetooth receiver
- DSP delay, adjustable
- Adjustable aux return input and FX send output
- Tape record/play connections
- 5-band stereo graphic equalizer
- +48 V phantom power, can be activated as required
- Pre-fader listening (PFL) to the stereo input channels via adjustable headphone output
- Stereo LED level display

Available as of June 2020

Tekniset tiedot:

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| Input channels | : 12 |
| Number of mix/mono | : 10 |
| No. of channels | : - |
| No. of inputs | : - |
| Mic input | : 2.2 mV, bal. 10 x XLR |
| Line input | : 50 mV (stereo), 1 x 6.3 mm jack L/R 30 mV (mono), 10 x 6.3 mm jack |
| CD input | : - |
| Phono input | : - |
| Tape (play) | : 290 mV, 1 x RCA L/R |
| Aux input | : 420 mV, 1 x 6.3 mm jack L/R |
| Insert input | : - |
| Effect return | : - |
| Master output | : 880 mV, bal. 1 x XLR L/R 880 mV, 1 x 6.3 mm jack L/R |
| Record output | : - |
| Monitor output | : - |
| Booth output | : - |
| Aux output | : - |
| Insert output | : - |
| Effect send | : 9 V, 1 x 6.3 mm jack |
| Control room | : - |
| Tape (rec) | : 400 mV, 1 x RCA L/R |
| Headphones | : 8 Ohm, 1 x 6.3 mm jack |
| Gooseneck lamp | : - |
| WiFi | : - |
| USB | : yes |
| Bluetooth | : yes |
| Frequency range | : 20-20,000 Hz |
| THD | : < 0.03% |
| S/N ratio | : ? 82 dBA |
| Crosstalk | : - |
| Equalizer bass | : ±15 dB/80 Hz |
| Equalizer midrange | : ±15 dB/2.5 kHz |
| Equalizer treble | : ±15 dB/12 kHz |
| equalizer | : 5-band equalizer |
| Talkover | : - |

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|--|---------------------------|
| Phantom power | : +48 V |
| Crossfader | : - |
| Media player | : - |
| Amplifier | : - |
| Power supply | : ∿ 230 V/50 Hz/30 VA |
| Mains voltage | : ∼ 230 V |
| Mains frequency | : 50 Hz |
| Power consumption, operation | : 30 VA |
| Operating voltage (possible alternative) | : - |
| Power supply (possible alternative) | : - |
| Admiss. ambient temp. | : 0-40 °C |
| Width | : 498 mm |
| Height | : 53 mm |
| Depth | : 340 mm |
| Rack spaces, RS | : - |
| Weight | : 4.4 kg |