

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

Tekniske data

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	: -

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