



CONCEPT

TECHNICAL DATA

Frequency response (Mic In @ -20 dB):
 Mic In to Main Out.....10Hz-22kHz +0-1dB
 THD (Mic In @ -20 dB).....0.01%
 SNR I Mic In to Main Out.....>90dB
 Preamp Noise (EIN 150Ω source):.....-114 dB
 Residual Output Noise.....<-95dB
 CMRR (Maximum Gain).....>50dB @ 1kHz
 Crosstalk (adjacent channels).....-65dB
 AC IN.....100-250V~ 50Hz-60Hz (25W)
 Dimensions.....W483xH133.0xD162.0mm
 Weight.....3.75 kg

LOGISTICS DATA

Order Number.....2010601
 Single unit EAN-13.....5060502920638
 Single Carton size.....535x255x185mm
 Single Carton gross weight.....4.5kg
 Units per master carton.....2
 Master carton size.....560x285x390mm
 Master carton gross weight.....10.2kg

The LMR-1202FX is one of the most compact fully-featured mixing console available and with its 19"/3U form factor a perfect fit for mobile band sound systems or advanced sub-mixing tasks. 8 mono channels with dual line/mic inputs and high-headroom preamps are complemented by 2 stereo channels. With one of the latter equipped with a 3.5mm stereo socket, extended convenience for connection of mobile players is granted. All inputs sport gain controls, 2-Band EQs, 2 AUX busses and Pan/Balance controls, plus a smooth 60mm volume fader. One of the two AUX busses is routed pre-fader as a monitor bus, the other post-fader and connected to the internal effects processor. This processor provides 16 highly useful digital effects in 16 variations each with 24-bit conversion quality, and makes the LMR-1202FX an affordable and portable all-in one sound mixing solution with a superb 20dB headroom to its all-analog signal path.

FEATURES

- 8 wide-gain dual-input Mic/Line input channels with high-headroom preamps
- 2 Stereo Line input channels (1x frontside 3.5mm TRS jack)
- Gain control with Peak-LED, 2-band EQ, 2 AUX, pan/balance control and 60mm fader per channel
- Switchable +48 V phantom power for microphone inputs
- One AUX bus fixed post-fader (assigned to internal effects), one AUX bus fixed pre-fader (Monitor)
- TriCore DSP 24-Bit stereo effects processor with LED display, 16 algorithms and 16 variations each. Tap tempo function.
- Signal/Peak indicator and effects return control for effects
- CD/Tape input assignable to Main mix or Control Room/Phones
- Stereo tape record/playback port with flexible routing
- Headphones output with dedicated volume control and separate rear-side control room output
- Balanced XLR main output with 60mm fader and 2x4 LED level meter
- Internal wide-voltage swing switch mode power supply for excellent audio dynamics
- Full metal case with detachable rack ears
- CE/ROHS compliant

