

MIXERS

PROFESSIONAL AUDIO MIXERS



MMX-206

Order No. 20.1820

Professional 16-channel audio mixer

14 mono input channels and 2 stereo input channels, switchable mic/line • Individual channels with control facilities • 4 subgroups • 48 V phantom power, can be centrally switched • Low cut filter, switchable • 3-way equalizer, semiparametric midrange • 6 aux sends, of which 4 can be switched pre/post and 2 x pre (can be changed internally) • 4 adjustable stereo returns • Channel inserts, master inserts, sub-inserts (all pre) • Direct out for the mono channels • Mono master • Control room output and phones output • Stage mode (aux flip) • Record output • External PSU

PROSOUND

Prosound 01/2003

"The demands made on operating convenience are fully met, no extensive familiarization with the unit is necessary. No doubt, the console is worth the price."

pma

pma 02/03

"Well thought-out design, the quality is generally far above average."

SOUNDCHECK

DAS FACHBLATT FÜR LIVE-MUSIKER

Soundcheck 3/03

"Console with sophisticated circuits, in a well thought-out and practice-orientated design. The MMX-206 is one of the most recommended units of its class."

Audio result: very good
Workmanship: very good
Features: good
Operation: very good
Live suitability: very good

ATTENTION!

It is also worthwhile to have a look into the instruction manuals of these units under www.imgstageline.com (support area). The instruction manuals are available in German, English, French, Italian, and other languages.



MMX-206

MMX-802



Model	MMX-206
Input sensitivity	
Mic, mono	0.15mV, bal.
Line, mono	1.5mV, bal.
Line, stereo	15mV, bal.
Insert, mono	70mV, unbal.
Aux, stereo	1 x 30mV, unbal./3 x 60mV, bal.
Outputs	
Master, stereo L/R	1.23V/75Ω, bal.
Master, mono	1.23V/75Ω, bal.
Record, stereo	300mV
Insert, mono	600mV/10Ω
A1-A6, mono	1.23V/75Ω, bal.
G1-G4, mono	1.23V/75Ω, bal.
Direct out, mono	600mV/100Ω
Control room	600mV/32Ω
Headphones, stereo	≥ 32Ω
Frequency range	20-20,000Hz, ±5dB
THD	0.01%
S/N ratio mic/line	68/80dB
Equivalent noise input	-129dBu/Rs=150Ω, 20Hz-20kHz
LED level display	0dB=1.23V
Crosstalk	-80dB
Equalizer	
Mono bass	±15dB/60Hz
Mono midrange	±15dB/250-6,000Hz
Mono treble	±15dB/12kHz
Stereo midrange	±15dB/1,500Hz
Aux bass	±12dB/70Hz
Aux treble	±12dB/11kHz
Phantom power	+48V
Power supply	230V~/50Hz/60VA
Admiss. ambient temp.	0-40 °C
Dimensions	614x98x533mm
Weight	15kg

MMX-802

Order No. 20.1920

6-channel audio mixer, with 8 inputs.

4 mono input channels, switchable mic/line, gain controls, 3-way equalizer, low cut, and pan pot • 2 stereo input channels with 3-way equalizer and balance controls • 2 adjustable aux outputs (pre/post) • Control room function • PFL logic for all input channels • Inserts for the mono input channels • Stereo aux return • Tape record/play connections • +48 V phantom power, can be centrally switched • Adjustable headphone output • Master balance setting • Power supply via supplied PSU • 482 mm (19") rack installation with supplied mounting brackets

Model	MMX-802
Input sensitivity	
Mic, mono	0.5mV, bal.
Line, mono	10mV, bal.
Line, stereo	10mV, bal.
Insert, mono	250mV
Tape, stereo	250mV
Aux, stereo	250mV, bal.
Outputs	
Master, stereo L/R	1V/75Ω, bal.
Control room, stereo	1V/75Ω, unbal.
Record, stereo	250mV/600Ω
Insert, mono	250mV/1Ω
Aux1, mono	650mV/100Ω, unbal.
Aux2, mono	650mV/100Ω, unbal.
Headphones, stereo	≥8Ω
Frequency range	20-20,000Hz
THD	< 0.05%
S/N ratio	89dB, weighted
Crosstalk	-69dB
Equalizer	
Bass	±15dB/80Hz
Midrange	±15dB/2.5kHz
Treble	±15dB/12kHz
Phantom power	+48V
Power supply	2 x 21V~/500mA via suppl. PSU 230V~/50Hz/25VA
Admiss. ambient temp.	0-40 °C
Dimensions	295x315x53mm
Weight	4.5kg