



8X8 digital matrix with DSP for PA systems. With 8 balanced inputs and outputs it allows the broadcasting from different music sources as well as FM radio broadcasting to multiple zones. Compatible for use with computers as well as Android devices.

- ✓ 8 balanced line input channels, with independent equalisation and volume control.
- ✓ DSP control and Gigabit Ethernet interface.
- ✓ 7 inch touch screen for system management.
- ✓ 1 integrated MP3 module, with USB connection supporting external memory drives and external disks.
- ✓ 1 channel analog fire emergency signal input.
- ✓ Each output channel can be associated with an MX-1888 remote control or an MX-1880 remote control.
- ✓ Built-in 8 Gb storage support, up to 32 Gb.

Technical characteristics

Model	MX-1800
Power supply	AC110-220V/50Hz DC24V
Input Sensitivity MIC1 & MIC 2	10mV
Sensitivity Output lines 1-8	250mV
Voltage Output lines 1-8	1V
Input Sensitivity EMC	250mV
Frequency response MIC (±3dB)	80Hz - 10kHz (±3dB)
LINE Frequency Response (±3dB)	20Hz - 20kHz (±3dB)
Radio Frequency Band	86-108 MHz
Max. Output Noise	<3mV
Output Distortion (@1kHz)	<1% @1KHz
Dimensions	484mm*375mm*132mm
Weight	10Kg

