



MX-113-EB

Pre-Amplifier Mixer



**Experience like never before –
the acoustic difference**

We supply sound, not equipment.
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TOA's MX-113-EB pre-amplifier for multiple microphones and other sound sources can easily be installed as a desktop unit and used immediately. This device has 1U height and can also be installed in a cabinet rack with optional brackets. It comes with 6 microphone inputs, 4 AUX inputs and 2 monaural outputs to meet all your audio needs. Boost your audio signal now with the MX-113 -EB and experience like never before – the acoustic difference.

FEATURES

- Slim & compact 1U height
- 6 microphone inputs, 4 AUX inputs and 2 monaural outputs
- Remote control output contact (power on/off)
- Audio signal noise gate circuit for Mic 1-5 allowing a signal to pass through only when it is above a set threshold
- Rack mounting with optional bracket MB-15B



APPLICATIONS



Conference centres



Hotels and Eventlocations



Churches



Schools, Educational Facilities

SPECIFICATIONS

MX-113-EB

Power Source	19–33V DC (screw terminal, DC jack 6.4mm) for optional AC adapter
Power Consumption	4W
Input	Mic 1-5: 600Ω, -62 dB*, unbalanced, phone jack (voice switch OFF) 600Ω, -54 dB*, unbalanced, phone jack (option IT-450 balance transformer) MIC 6: 600Ω, -62 dB*, unbalanced, phone jack AUX 1: 10kΩ, -12 dB*, unbalanced, RCA jack AUX 2, 3: 10kΩ, -12 dB*, unbalanced, phone jack / RCA jack AUX 4: 600Ω, -12 dB*, unbalanced, phone jack (option IT-450 balance transformer)
Output	Line output: 600Ω, 0dB*, balance transformer, phone jack Record out: 1kΩ, 0dB*, unbalanced, RCA jack
Remote Terminal	Withstand voltage: DC 30V, Current: 1 A, M3 Screw terminal, 6.4mm
T.H.D	1% or less (1 kHz, rated output)
Frequency Response	30Hz - 20kHz
Noise Level	60dB
Finish	Front Panel: Aluminium, Black, Paint; Case: steel, black paint
Dimensions (W x H x D)	420 x 50 x 271 mm
Weight	2.8kg
Accessory	Output audio cord, 2m (phone plugs 6.3mm)
Option	AC adapter: AD-246; Rack Mount Bracket: MB-15B, Balance Transformer: IT-450

* 0 dB = 1V

TOA Electronics Europe GmbH

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Specifications are subject to change without notice.
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