

MX-113-AS

PRE-AMPLIFIER MIXER



The TOA MX-113 is the sound engineer to quality output. This desk mount pre-amplifier mixer is 1U size and comes with 6 microphones inputs, 4 AUX inputs and 2 monaural output to meet to all your audio needs.

Key features

- Slim & compact 1U size
- 6 microphone inputs, 4 AUX inputs and 2 monaural output
- Remote control contact
- Signal noise gate circuit for Mic 1-5 allowing a signal to pass through only when it is above a set threshold
- Option of desk mount or rack mount* (*with optional rack mount bracket)

Specifications

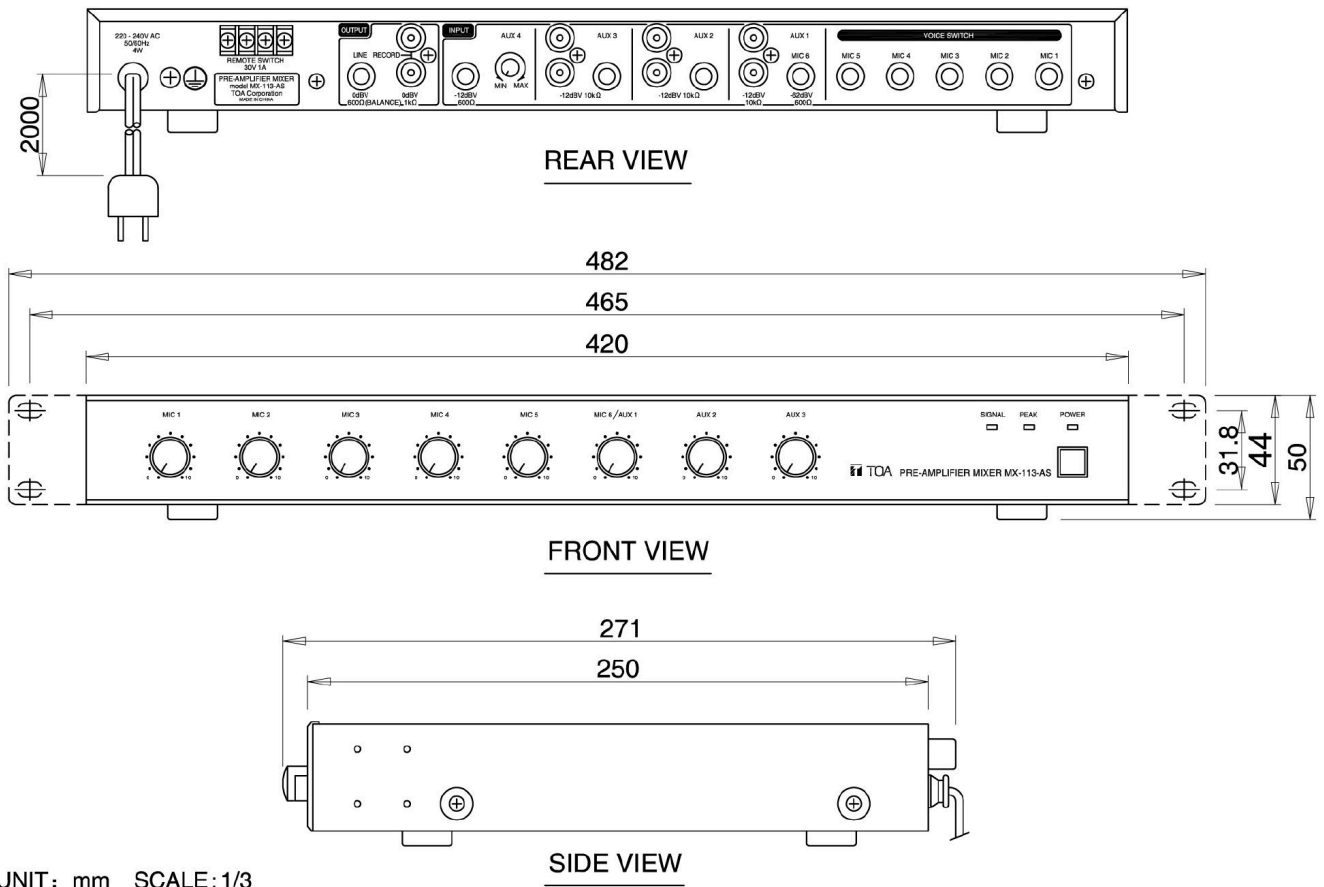
*0 dB = 1V

Power Source	220 - 240 V AC, 50/60 Hz
Power Consumption	4W
Frequency Response	30 Hz - 20 kHz
Total Harmonic Distortion	1 % or less (1 kHz, rated output)
Signal to Noise Ratio	60 dB
Input	MIC 1-5: 600 Ω, -62 dB*, unbalanced, phone jack (voice switch OFF) ; 600 Ω, -54 dB*, unbalanced, phone jack (voice switch ON) (optional IT-450 balance transformer) MIC 6: 600 Ω, -62 dB*, unbalanced, phone jack AUX 1: 10 kΩ, -12 dB*, unbalanced, phone jack/RCA jack (Microphone 6 and AUX 1 are switch type) AUX 2, 3: 10 kΩ, -12 dB*, unbalanced, phone jack/RCA jack AUX 4: 600 Ω, -12 dB*, unbalanced, phone jack (optional IT-450 balance transformer)
Output	Line output 1: 600 Ω, 0 dB*, balanced, phone jack Record out : 1 kΩ, 0 dB*, unbalanced, RCA jack
Remote Terminal	Withstand voltage: DC 30V, Current: 1A, M3 Screw terminal, 6.4mm
Finish	Front Panel: Aluminum, Black, Paint
Dimensions	420 (W) × 50 (H) × 271 (D) mm
Weight	3.2 kg
Included Accessories	Power Cable (2 pin)
Optional Accessories	Rack Mount Bracket: MB-15B, Balance Transformer: IT-450

Product rear image



Dimensions



A&E specifications

The MX-113-AS is a desk mount pre-amplifier mixer that comes with 6 microphone inputs, 4 AUX inputs and 2 monaural output. The microphone 1 to 5 inputs have a signal noise gate circuit that allows a signal to pass through only when it is above a set threshold. It can be mounted in an EIA rack with an optional rack mounting bracket MB-15B. Optional voice switch by adding IT-450 balance transformer in Mic inputs 1-5.

Microphone input 1-5:
600Ω, -62 dB unbalance phone jack (Voice switch off),
600Ω, 54dB for voice switch on (IT-450 balance transformer)

Microphone input 6 sensitivity: 600Ω, -62 dB (Mic 6/Aux1 switch select)

AUX input 1-4 sensitivity: 10KΩ, -12 dB

Recording output level: 0 dB Output level: 0 dB

Frequency response: 30-20,000 Hz

Total harmonic distortion: < 1%

Noise level: 60dB

Dimension: 420(W) x 50(H) x 271(D) in mm

Weight: 3.2Kg Manufacturer: TOA

Model: MX-113-AS