

■DESCRIPTION

TOA amplifier model A-2128M is a mixer power amplifier with high capacity for audio requirements in mosque and places of worship. The mixer amplifier have a total of 8 input and 2 output power of 120W.

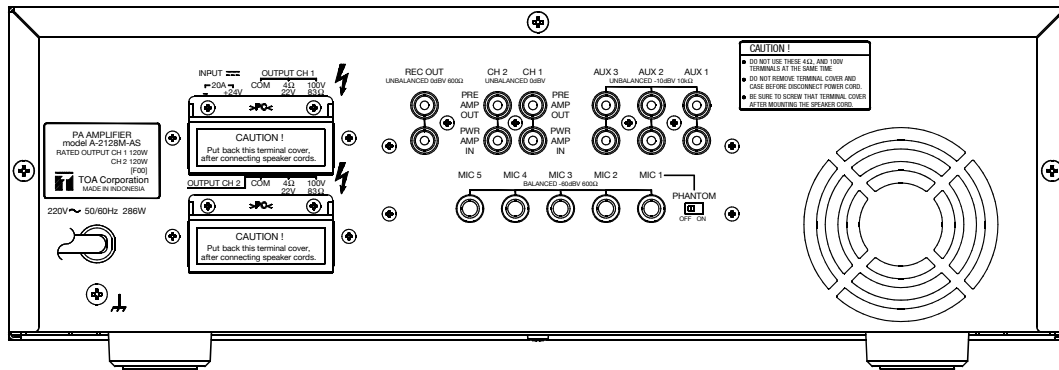
■SPECIFICATIONS

\* 0 dB = 1 V

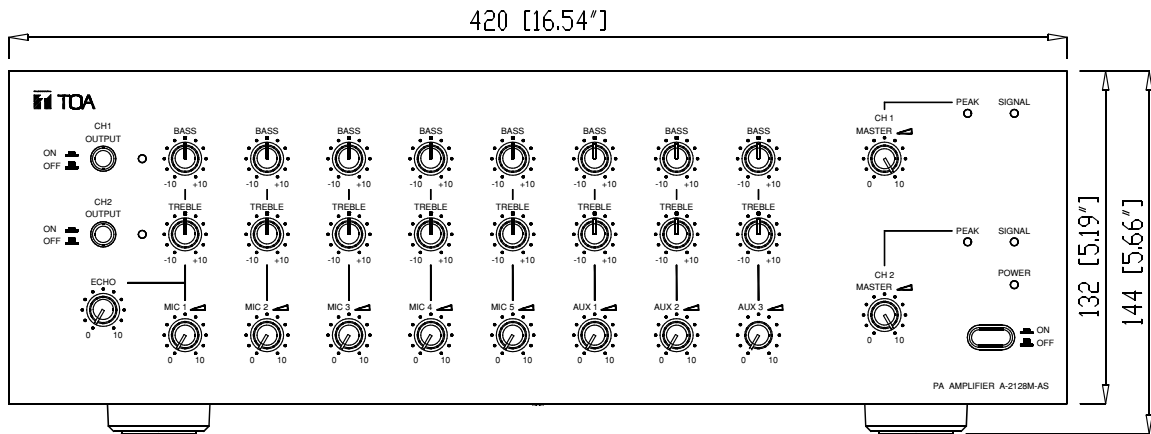
Power Supply	AC : 220V, 50/60Hz, or DC : 24V
Rated Power	2 x 120W
Power Consumption	AC : 520W (rated output) AC : 286W (operation at EN60065) DC : 20A (rated output)
Frequency Response	50Hz - 20,000 Hz (±3dB)
Distortion	Less than 1% at 1KHz, 1/3 rated power
Inputs	MIC 1 : 1.0mV (-60dB*) Balanced 600Ω, 2 Pole-Phone Jack, Echo MIC 2 - 5 : 1.0mV (-60dB*) Balanced 600Ω, 2 Pole-Phone Jack AUX 1 - 3 : 300mV (-10dB*) Unbalanced 10KΩ, 2 RCA Pin Jack
Speaker Outputs	120W@100V x 2, 4Ω x 2
PRE AMP OUT	1.0V (0dB*) Unbalanced 600Ω x 2, RCA Pin Jack
PWR AMP IN	1.0V (0dB*) Unbalanced 10KΩ x 2, RCA Pin Jack
REC OUT	1.0V (0dB*) Unbalanced 600Ω x 2, RCA Pin Jack
Phantom Power	DC +21V (MIC 1)
Noise Level (S/N)	More than 80 dB at All Volume control full CCW More than 50 dB at All Volume control full CW
Output Regulation	Less than 3 dB no load to full load
Controls	5 Microphone Gain Controls 3 Aux Gain Controls 8 Bass Tone Controls 8 Treble Tone Controls 1 Echo Level Control 2 Master Controls 2 Output Channel ON/OFF Switch (CH1, CH2) 1 Power ON/OFF Switch
Tone Controls	Bass : ±10 dB at 100 Hz Treble : ±10 dB at 10 KHz
Indicators	2 Led Output CH, 2 Led Signal, 2 Led Peak, 1 Led Power ON
Ambient Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)
Finish	Front panel : Aluminum, Painting Gray Case : Steel plate, Painting Gray
Dimensions	420 (W) X 144 (H) X 361 (D) in mm, (16.54" X 5.66" X 14.21")
Weight	19.3 kg (42.54 lbs)

■ APPEARANCE

Rear View



Front View



Right View

