

DESCRIPTION

TOA amplifier of model A-2128 AS is mixer power amplifier with high capacity for audio requirements in mosque or other places of worship.

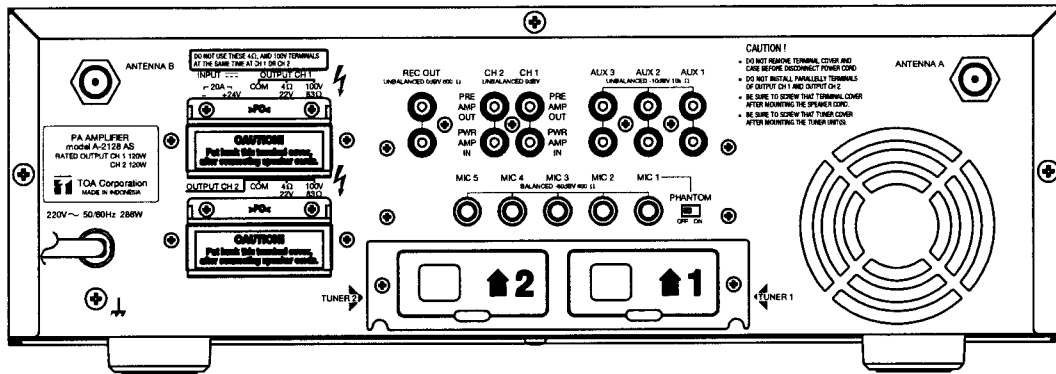
SPECIFICATION

* 0 dB = 1 V

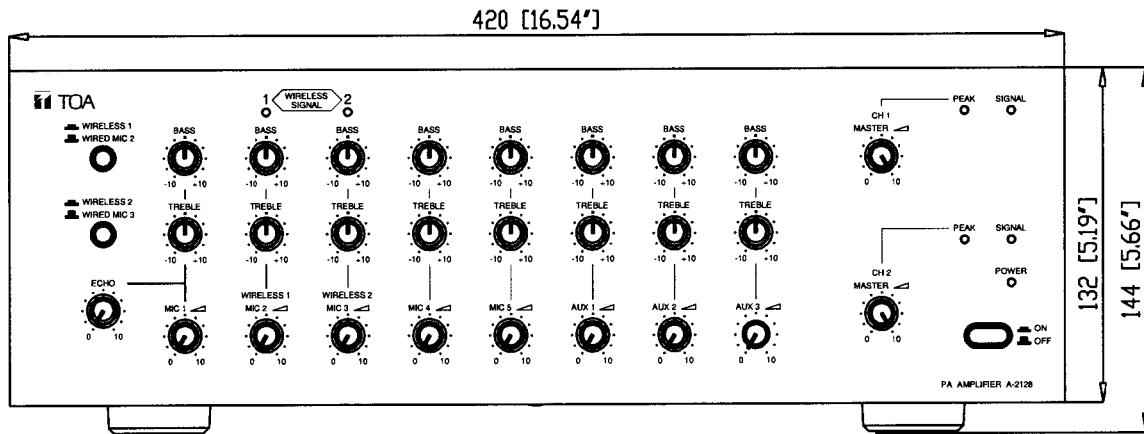
Power Supply		AC : 220V, 50/60Hz DC : 24V
Power Output		Rated 120W RMS x 2
Power Consumption		AC : 520W (rated output) AC : 286W (operation at EN60065) DC : 20A (rated output)
Frequency Response		50Hz - 20,000Hz \pm 3dB
Distortion		Less than 1% THD at 1kHz, 1/3 rated output power
Inputs (sensitivity, Impedance, Connector)		
MIC 1	Rear	1.0mV (-60dB*) Balanced 600 Ω , 2Pole-Phone Jack, Echo
MIC 2/ Wireless 1	Rear	1.0mV (-60dB*) Balanced 600 Ω , 2Pole-Phone Jack/ Wireless Tuner
MIC 3/ Wireless 2	Rear	1.0mV (-60dB*) Balanced 600 Ω , 2Pole-Phone Jack/ Wireless Tuner
MIC 4	Rear	1.0mV (-60dB*) Balanced 600 Ω , 2Pole-Phone Jack
MIC 5	Rear	1.0mV (-60dB*) Balanced 600 Ω , 2Pole-Phone Jack
AUX 1	Rear	300mV (-10dB*) Unbalanced 10k Ω , 2-RCA Pin Jack
AUX 2	Rear	300mV (-10dB*) Unbalanced 10k Ω , 2-RCA Pin Jack
AUX 3	Rear	300mV (-10dB*) Unbalanced 10k Ω , 2-RCA Pin Jack
Speaker Outputs		100V x 2, 4 Ω x 2
PRE AMP OUT		1.0V (0dB*) Unbalanced 600 Ω x 2, RCA Pin Jack
PWR AMP IN		1.0V (0dB*) Unbalanced 10k Ω x 2, RCA Pin Jack
REC OUT		1.0V (0dB*) Unbalanced 600 Ω , 2-RCA Pin Jack
Phantom Power		ON or OFF for Mic 1 with switch setting (+21V DC)
External Antenna		DC +10V for Booster
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	Front	5 Microphone Gain Controls
	Front	3 Aux Gain Controls
	Front	8 Bass Tone Controls
	Front	8 Treble Tone Controls
	Front	1 Echo Level Control
	Front	2 Master Controls
	Front	1 Power ON/OFF Switch
Tone Controls		Bass : \pm 10 dB at 100 Hz, Treble : \pm 10 dB at 10 kHz
Indicators		2 LED Wireless signal, 2 LED Signal, 2 LED Peak, 1 LED Power ON
Ambient Temperature		0° C to +40° C
Dimensions		420 (W) X 144 (H) X 361 (D) in mm
Weight		19.5 kg
Finish	Front panel	Aluminum, Gray
	Case	Steel plate, Gray

■ APPEARANCE

Rear View



Front View



Right View

