

### PA AMPLIFIER

ZA-2128M Q7

### **■** DESCRIPTION

TOA Amplifier of model ZA-2128M Q7 is mixer power amplifier with high capacity for audio requirements in mosque or other places of worship

### ■ SPECIFICATIONS

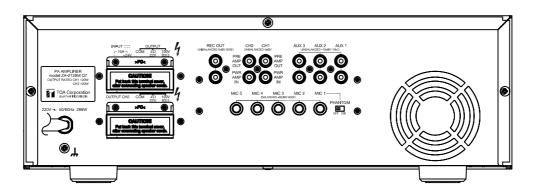
\* 0 dBV = 1 V

■SPECIFICATIONS * 0 dBV = 1 V		
Power Supply	<i>y</i>	AC : 220V, 50/60Hz
1 '''		DC : 24V
Power Consumption		AC : 520W (rated output)
'		AC : 286W (operation at EN60065)
		DC : 20A (rated output)
Frecquency Response		50 - 20,000 Hz (±3 dB)
Distortion		Less Than 1% at 1 kHz, 1/3 Rated Power
Input (sensitivity, Impedo		ince, Connector)
MIC 1	Rear	1.0 mV ( $-60 ext{dB*}$ ) Balanced $600\Omega$ , 2 Pole $-$ Phone Jack, Echo
MIC 2	Rear	1.0 mV (-60dB*) Balanced 600 $\Omega$ , 2 Pole-Phone Jack
MIC 3	Rear	1.0 mV ( $-60$ dB*) Balanced $600\Omega$ , 2 Pole $-$ Phone Jack
MIC 4	Rear	1.0 mV $(-60 \text{dB*})$ Balanced $600 \Omega$ , 2 Pole-Phone Jack
MIC 5	Rear	1.0 mV ( $-60$ dB*) Balanced $600\Omega$ , 2 Pole $-$ Phone Jack
AUX 1	Rear	300 mV ( $-10$ dB*) Unbalanced $10$ K $\Omega$ , 2 RCA Pin Jack
AUX 2	Rear	300 mV (-10dB*) Unbalanced 10K $\Omega$ , 2 RCA Pin Jack
AUX 3	Rear	300 mV ( $-10$ dB*) Unbalanced 10K $\Omega$ , 2 RCA Pin Jack
Speaker Outputs		100V x 2, 4Ω x 2
PRE AMP OUT		1.0 V(0dB*) Unbalanced 600 $\Omega$ x2 , RCA Pin Jack
PWR AMP IN		1.0 V(OdB*) Unbalanced 10K $\Omega$ x2 , RCA Pin Jack
REC OUT		1.0 V(OdB*) Unbalanced 600Ω x2 , RCA Pin Jack
Phantom Power		DC +21V (MIC1)
Noise Level (S/N)		More than 80dB at All Volume control full CCW
		More than 50dB 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	- 11-2-15 1-3-16 2-3-16-15
	Front	1 Echo Level Control
		2 Master Controls
	Front	2 Output Channel ON/OFF Switch (CH1, CH2)
	Front	1 Power ON/OFF Switch
Tone Controls		Bass : ± 10 dB at 100 Hz . Treble : ± 10 dB at 10 KHz
Indcators		2 Led Output CH, 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		19.3 kg
Finish	Front Panel	Alumium Painting Grey
	Case	Steel plate, Grey
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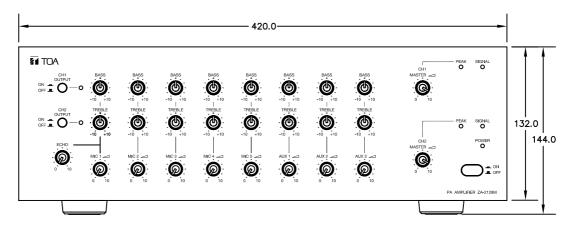


**DAPPEARANCE** 

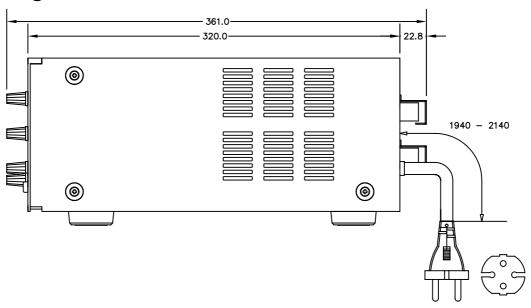
## Rear View



### Front View



# Right View



UNIT: mm SCALE: 1/3

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