# **Mixer Amplifier**

## **Description:**

The HA series amplifiers are comprehensive, all-in-one desktop type mixer-amplifier solutions for commercial and industrial applications. These low-cost units provide all necessary features in a simple building.

#### **Features:**

- ▶ Two line inputs with Euro block and RCA jack.
- Acceptable wide range input level.
- ▶ 60Watts ~ 500Watts output.
- Advanced protection system includeds current limiting, over current and thermal protections.
- Desktop type with rack mount bracket
- ► Two bands tone controls
- ▶ Low distortion and low noise level
- Compact size and light weight
- ► Ideal commercial and industrial use

## **Functions:**

- ► Controls
- Front: 2 Channel Volume Control & Tone Control . Rear: Parallel selector, 100V/8ohm selector, HPF Switch.
- ▶ Connectors

Euro Block for Channel 1-2 Input and link output. RCA for Channel 1-2 Input.

Euro Block for Speaker Output.

- ▶ Indicators : Power, Signal, Signal, Clip and Protect.
- ▶ Protection : Current Limiting, Thermal & DC Offset Protection.
- ► Cooling : FAN Cooling.



**Single Channel** 



# **Dual Channels**

Model	HA-160/260	HA-1120/2120	HA-1250/2250	HA-1500/2500
Rated Output Power	60W/2x60W	120W/2x120W	240W/2x240W	480W/2x480W
Input sensitivity / Impedance	-0dBu/10kohm Unbalanced / Balanced			
Power Supply Voltage	AC110-240V 50/60Hz			
Power Consumption	105W/195W	195W/360W	325W/635W	588W/1120W
Speaker Output	100V / 8Ω			
Frequency Response	80Hz~17KHz(+1dB /-3dB)			
S/N Ratio	>80dB (with A-Weight)			
T.H.D	<1% (at rated power, 1kHz)			
Working Humidity	90%			
Output Channel	1 or 2 channel			
Tone Controls	Bass:100Hz(±10dB), Treble:10KHz(±10dB)			
Working Temperature	0°C~+40°C			
Product Dimension (WxHxD)	215*44*330 mm			
Net Weight	3.5kg	3.3kg	3.3kg	3.3kg