

AP-PA360, PA460, PA660 360/460/660Watts PA Power Amplifiers

Avtron AP-PA Series Power amplifiers is designed for commercial and industrial grade public address application with efficiently components. It delivers pure RMS 360W/460W/660W of clear, reliable audio for the most demanding PA applications. Amplifier is design with rugged and over-built to give years of dependable service, it equipped with higher quality toroidal power transformers, heavy duty extensive heat-sinking and fan cooling. Other's protective circuits such as High temperature, Overload, Soft start, Short circuit, RFI, Clip. Apart from that, it has function of Master volume control, Line input/output, LMT and Ohms speaker outputs which can supports various types of PA speakers

Features:

- Reliable and rugged PA Power Amplifier
- Supports pure RMS 360W/460W and 660W power out
- Supports multiple speaker outputs 100V, 70V and 4 ∼ 16 Ohms
- Master volume control, Line in and outputs by XLR/RCA connectors
- Built-in isolated transformer speaker outputs which provide extra human safety in operation
- Safety measures precaution for short circuit, overload & high temp.
- Standard power 220-240V AC input with fuse protection(Optional 110V and DC operation)
- Industrial 19" rack mount 2U installation design
- Ideally for Paging system, Standard PA and BGM system application

info@avtrontech.com avtrontech.com



Technical Specifications

Model No.	AP-PA360	AP-PA460	AP-PA660
Rated power output	360W RMS	460W RMS	660W RMS
Inputs	1 x Line in		
Outputs	1 x Line out, 775V, OdB, XLR and phone jack		
Controls	Volume, Power switch		
Speaker Line out	100V, 70V, 4 ~ 16Ω		
Frequency response	60 ~ 16KHz, +/- 3dB		
S/N Ratio	>73dB		
THD	<0.5% at 1KHz(1/3 rated power)		
Cooling system	Internal fan, Extensive heat sinking		
Power input	220-260V AC, Fuse protection		
Power consumption	485W 620W 880W		
Working temp. & Humidity	0°C ~ 40°C, ≤ 95%RH (Not condensing)		
Mount	19" Rack mount, Table top, 2U		
Enclosure & Color	Steel, Black		
Dimension & Weight	"88(H) x 483(W)x 370(D),<17Kg"	<20Kg	<23Kg

APPLICATIONS















