



Vocare™ Standard Amplifier



SPECIFICATIONS

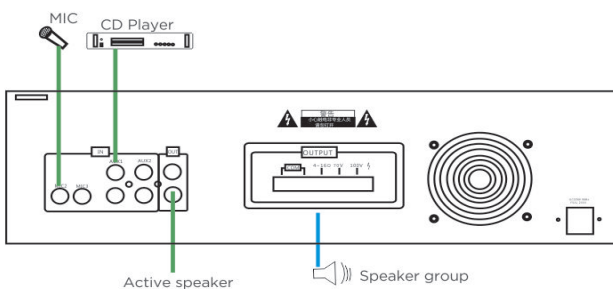
Model	PA-AMP-100	PA-AMP-200	PA-AMP-400	PA-AMP-500
Power Consumption	AC220V, ≤100W	AC220V, ≤200W	AC220V, ≤400W	AC220V, ≤500W
Power Output	60W, 70V; 100V & 4~16 Ω	120W, 70V; 100V & 4~16Ω	240W, 70V; 100V & 4~16 Ω	350W, 70V; 100V & 4~16 Ω
S/N & Frequency Response	MIC1: 66dB; MIC2, 3; 80dB; AUX1,2	MIC1: 66dB; MIC2, 3; 80dB; AUX1,2	MIC1: 66dB; MIC2, 3; 80dB; AUX1,2	MIC1: 66dB; MIC2, 3; 80dB; AUX1,2
Distortion	≤0.5% at 1KHz, 1/3 power output	≤0.5% at 1KHz, 1/3 power output	≤0.5% at 1KHz, 1/3 power output	≤0.5% at 1KHz, 1/3 power output
Interface	3 Mic inputs, 2 Line in, 1 Line out	3 Mic inputs, 2 Line in, 1 Line out	3 Mic inputs, 2 Line in, 1 Line out	3 Mic inputs, 2 Line in, 1 Line out
Operating Temperature	-10°C-50°	-10°C-50°	-10°C-50°	-10°C-50°
Operating Humidity	≤90%RH (No condensation of moisture)	≤90%RH (No condensation of moisture)	≤90%RH (No condensation of moisture)	≤90%RH (No condensation of moisture)
Dimensions	19"×15.7"×3.9" in 48.3×39.8×8.8 cm	19"×15.7"×3.9" in 48.3×39.8×8.8 cm	19"×15.7"×3.9" in 48.3×39.8×8.8 cm	19"×15.7"×3.9" in 48.3×39.8×8.8 cm
Weight	19.8 lbs 9 kg	22 lbs 10 kg	28 lbs 12.7 kg	35.7 lbs 16.2 kg

* The latest product information / specification can be found at www.aventurapa.com

KEY FEATURES

- + Advanced power amp circuit
- + 5 input channels
- + Audio line output
- + 8 segment LED level indicator
- + Efficient low emission heating system
- + Constant voltage output of 100v and 70v
- + Resistance of 4-16 ohms
- + Alarm protection

DIAGRAMS



OTHER VOCARE™ PRODUCTS



* Data recorded on an SD memory card may be lost or damaged by data access during power-off, mechanical shock, memory card detachment, or other operations. Data loss or damage can also occur when a memory card reaches end of life, which varies according to operational conditions. No guarantee is given against damage (including passive damage).