

Powerful Booster Amplifier

Steady and powerful performance

PA-1000W @ 1000W RMS Power PA-1500W @ 1500W RMS Power



▶ Description:

This range of amplifier is designed for commercial and industrial grade public address application. With efficiently components, it delivers 1000to 1500 watts of clean, reliable audio for the most demanding public address applications.

Rugged and over—built to give years of dependable service, they are equipped with massive torrodial power transformers, extensive heat—sinking and fan cooling, protective circuits such as over—temperature, short circuit, RFI, clip, overload and soft start.

Features:

- ► Flexible power rating of 1000W/1500W
- ► Master Volume control in the front
- ▶ 100V, 70V and 4-16 Ohms transformerisolated speaker outputs
- ► Combination XLR/RCA Line In and Line Out connectors
- ► LED status indicators
- ► Speaker output short circuit protection

| SPECIFICATIONS | PA-1000W | PA-1500W |
|---------------------|--|----------|
| Rated Power Output | 1000W | 1500W |
| Output Regulation | Less than 3 dB (no load to full load) | |
| Output | 775V, 0dB, XLR and phone jack | |
| Frequency Response | 50 - 18,000 Hz, +/- 1.5dB | |
| THD | Less than 0.5% at 1kHz (1/3 Rated Power) | |
| S/N Ratio | Better than 105dB | |
| Slew Rate | 40V/uS | |
| Controls | Volume control and power switch | |
| Cooling | Internal 12VDC fan, extensive heat sinking | |
| Indicators | Power, Clip, Signal, Protect, and Temp LEDs | |
| Protection | AC Fuse: 20A Current limiter, short circuit and thermal protection circuits | |
| Power Consumption | 1350W | 2000W |
| Power Requirments | 220-240V AC, 50/60 Hz | |
| Dimensions | 133(H) x 483(W) x 366(D) mm | |
| Built-in Dimensions | 3 U rack 19 inch | |
| Carton Dimensions | 185(H) x 520(W) x 435(D) mm | |
| Net Weight | 25.0kg | 27.0kg |
| Gross Weight | 27.5kg | 30.0kg |
| Finish | Panel: steel plate, black Case: steel plate, black | |



REAR PANEL