

## Power Booster Amplifier with 24VDC

## Steady and powerful performance

PA-120DC @ 120W RMS Power PA-240DC @ 240W RMS Power PA-360DC @ 360W RMS Power



## **▶** Description:

This range of amplifier is designed for commercial and industrial grade public address application. With efficiently components, it delivers 120 to 360 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 120/240/360W
- ▶ 400Hz high pass filter for horn connection
- ▶ 100V, 70V and 40hms transformerisolated speaker outputs
- ► Combination XLR input with XLR Link out connectors
- ▶ Ground selectable with frame and float

SPECIFICATIONS	PA-120DC	PA-240DC	PA-360DC
Rated Power Output	120W	240W	360W
Amplification	Analog 100V Transformer Type		
Output	100V, 70V and 4 Ohms		
Frequency Response	60 - 20,000 Hz, +/- 3dB		
THD	Less than 1% at 1kHz (1/2 Rated Power)		
S/N Ratio	Better than 90dB		
Gain Controls	-12dB to 0		
Controls	Gain control and power switch		
Cooling	Internal 12VDC fan, extensive heat sinking		
Indicators	Power, Clip, Signal, Protect, and Temp LEDs		
Power Consumption	260W	500W	760W
Power Requirments	220-240V AC, 50/60 Hz; 24VDC		
Dimensions	89(H) x 483(W) x 366(D) mm		
Built-in Dimensions	2 U rack 19 inch		
Carton Dimensions	185(H) x 520(W) x 435(D) mm		
Net Weight	13.12kg	17.66kg	20.8kg
Gross Weight	16.76kg	19.30kg	22.3kg
Finish	Panel: steel plate, black Case: steel plate, black		

REAR PANEL

