

# PDA 6200 series

## Two Channel Power Amplifier



### Feature

PDA 6212/ PDA 6224 is 2 Channel CLASS-D PA Amplifier and have Output Power rating from (2x120Watt)/ (2x240Watt)

- 1 HU / Full size format.
- 1V/100V Balanced input.
- 2 Input with loop through.
- 4Ω or 70V/100V system.
- Hi-Z output with 70Hz HPF filter and is isolated with a transformer.
- PA Mute function, Priority (TEL > LINE).
- Limiter, output short, overheat protection.
- Passive cooling.
- Tabletop or System Rack-mount.

Performance	PDA 6212	PDA 6224
Max Output Power @ 4Ω 1kHz, ≤ 1% THD	2x120W	2x240W
Input Sensitivity & Impedance	TEL: 100V/1V @600Ω, Balanced LINE: 100V/1V @600Ω, Balanced	
Line Out (Loop Through)	1V Balanced	
Frequency Response	4Ω Output: 20~20kHz, +1/-3 dB 70/100V Output: 80Hz~18kHz, +1/-3dB	
S/N Ratio	TEL > 70dB LINE > 80dB	
Crosstalk	< -70dB	
Nominal AC Line Voltage	100~240V, 50/60Hz	
Operation Temperature / Humidity	-10°C ~ +45°C @ 95% R.H. (Non-Condensing)	
Storage Temperature	-20°C ~ +70°C	
Dimensions (W x D x H)mm	430 x 315 x 44	
Weight	3.9kg	4.3kg



- Channel 1~2 LED Ring to indicate output level (VU meter).
- Combine indicator for combine input 1 signal to input 2.
- Power ON/OFF button.

### Front Panel

### Rear Panel

- TEL/EMG Input.
- TEL/EMG input level Gain control.
- Input1~2 level control.
- Input1~2: Phoenix Balanced (1V/100V) and COMBO input.
- Dipswitch:
  - TEL/EMG Enable/Disable.
  - Combine Enable/Disable.
  - Hi-Z/HPF.
- Input1~2 Loop Through XLR connector.
- 2 Remote panel RJ45 connector.
- 4Ω /70V/100V Output Phoenix connector for Channel1~2.
- AC Input.

