

PDA 6400 series

Four Channel Power Amplifier



Feature

PDA 6412 is 4 Channel CLASS_D PA Amplifier and have Output Power rating from (4x120Watt)

- 1 HU / Full size format.
- 1V/100V Balanced input.
- 4 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 6412
Max Output Power @ 4Ω 1kHz ≤ 1% THD	4x120W
Input Sensitivity & Impedance	TEL: 100V/1V @600Ω, Balanced LINE: 100V/1V @600Ω, Balanced
Line Out	TV, Balanced
Frequency Response	4Ω Output: 20~20kHz, +1/-3 dB 70/100V Output: 80Hz~18kHz, +1/-3dB
S/N Ratio	TEL > 70dB LINE > 80dB
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	5.5kg



- Channel 1~4 LED Ring to indicate output level (VU meter).
- Combine indicator for combine input 1 signal to input 2 or input3 signal to input 4.
- Power ON/OFF button.

Front Panel

Rear Panel

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

