

# Premier Acoustic Product Datasheet



**Model: JPS-2400**



## Description

240 watt mixer amplifier with rack mount ears (3U)

Integral module slot enables a dedicated tuner, cassette player, tuner/cassette, CD player, CD/ tuner or digital message module to be fitted.

- Rated output 240W (RMS)
- “Vox priority” on input 1 mutes inputs 2~aux, Pack Signal
- “Chime + Mute” contact on input 2-4
- Detachable screw terminals for input 2-4
- Mic/Line switch for input 2-4
- Phantom switch on input 1-4
- Mic input surge-protection
- Pre out/Amp in
- RCA socket for input 5-7 (aux selector)
- Slot for input modules JCR-10, JTP-10, JCP-10, JDM-10, JCDP-10A, JCDR-10A
- Bass-treble tone control (100Hz, 10KHz)
- 5 speaker zone attenuator
- Connection of paging microphone (JPS-10)
- Variable speed fan
- Over current protection
- Thermal protection & short circuit protection
- AC operation – DC 24V operation

## Specification:

Rated output (RMS)	240w
Output impedance	70V,100V, 8Ω
THD at 1kHz	Less than 1% (1kHz)
Frequency response (±3dB)	35Hz~19kHz
Signal to noise ratio	Line: Better than 70dB, Mic: Better than 60dB
Input	Mic 1-4: 3mV, Line : 300mV, Phono: 2.4mV
Weight (kg)	16.5
Dimensions (W x H x D) mm	430 x 133 x 352
Power requirement	120V/220V/230V/240V AC 50/60Hz or 24V DC

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