240W Class D PA Amplifier Bluetooth®, FM Tuner, MP3 player

 Model
 PAX240

 Code
 01455155



Elevate your audio experience with the 240W Class D PA Amplifier, offering high efficiency and superior sound quality in a compact, versatile design.

Compact 1U Design: Integrates sources, mixing, and amplification in a single rack unit, perfect for bars, restaurants, and retail stores.

Versatile Inputs: Four mono inputs with balanced XLR/TRS 6.35mm connectors, each with a switch for line or microphone levels and 24V phantom power.

Aux Stereo Input: Merges both channels into a mono signal for simplified audio management.

Automatic Mic Priority: Input 1 mic can automatically mute other sources, with signal priority triggered by a contact or external signal.

Built-in Media Player: Includes Bluetooth®, an FM tuner and an MP3 USB-SD player for background music or recorded messages.

Flexible Output Options: Supports 4Ω and high-impedance loads (70V/100V).

Ideal For: Bars, restaurants, retail stores and office buildings.

Specifications

Power Supply	100-240V AC	50/60 Hz	24V DC
Power Output	240W RMS		
Frequency Response	80Hz – 16kHz (±3db)		
T.H.D	$1 \le 1\%$		
S/N Ratio	Mic Phantom Line Aux	≥65dB ≥65dB ≥75dB ≥75dB	
Input/Sensitivity (Balanced)	Mic Phantom Line AUX Test/Alarm	-52dBV -52dBV -10dBV -10dBV -10dBV	
Equaliser Controls	Bass Treble	±10dB (at 10Hz) ±10dB (at 10kH:	
Packaging Dimensions (WxDxH)	483mm x 281mm 5.6kg	x 44mm	
Weight	JUKY		

This document was last modified on July 22, 2024. For up to date information and pricing, please check the Radio Parts website

