

# DJA 2500 & DJA 4000

**The DJA Series power amplifiers are designed to give you clean, dynamic power with the legendary Studiomaster Professional sound quality & reliability that pros depend on.**



- LED indicators on front panel for Power, Signal, Clip, Bass Boost & Protect.

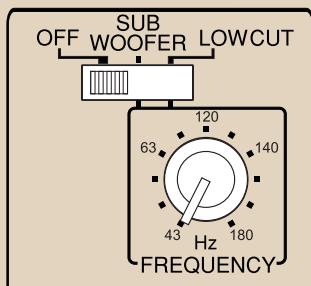


- Rugged & Reliable Stereo Power Amplifier.
- EQ Processing, Low Cut, Subwoofer selection options on rear panel.
- Stereo, Bridge & Parallel mode selection switch.
- Protection: Temperature DC Short Circuit.
- Input: Balanced XLR & 1/4" Jack.
- Output: Speakon & Binding Post Connectors.
- Mains voltage operation 220VAC-240VAC as well as low voltage operation (150VAC)
- Large cooling Fan.
- 19" rack mountable.



- **BASS BOOST SWITCH (on rear panel)** adds Low-frequency compensation to enhance speaker output, thus delivering a punchy performance;

*Note that this switch is effective only if the FILTER switch is set OFF.*



- **FILTER SWITCH (on rear panel)**

- 1) **SUB WOOFER**...by selecting this filter the amplifier outputs the frequencies that are lower than the cut-off set by the FREQUENCY adjustment knob.
- 2) **LOW CUT**...This setting is used to filter out unneeded low or subsonic frequencies.

### Technical Specifications

Model	DJA 2500	DJA 4000
Power Output		
4 Ω (True RMS), 20Hz-20kHz, 1% THD	2 x 900 W	2 x 1400 W
4 Ω (EIA), 1kHz , 1%THD	2 x 1500 W	2 x 1950 W
8 Ω (True RMS), 20Hz-20kHz, 1% THD	2 x 600 W	2 x 900 W
8 Ω (EIA), 1kHz , 1%THD	2 x 825 W	2 x 1225 W
Bridged Mode		
8 Ω (True RMS), 20Hz-20kHz, 1% THD	1800 W	2800 W
8 Ω (EIA), 1kHz , 1%THD	3000 W	3900 W
Damping factor	> 350 :1 (8 Ω)	> 350 :1 (8 Ω)
Frequency Response	20Hz - 20kHz (-3dB)	
Protection Devices	Temperature, DC, Short Circuit	
Input Connector (Per Channel)	XLR, 1/4" TRS Jack	
Output Connector (Per Channel)	Speakon / Binding Posts/6.3mm Jack	Speakon / Binding Posts
Dimensions (W x D x H)mm	482 x 456 x 88 (2U)	482 x 495 x 132 (2U)
Net Weight (Kgs.)	19	29

\* Design and specification are subject to change without notice.

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