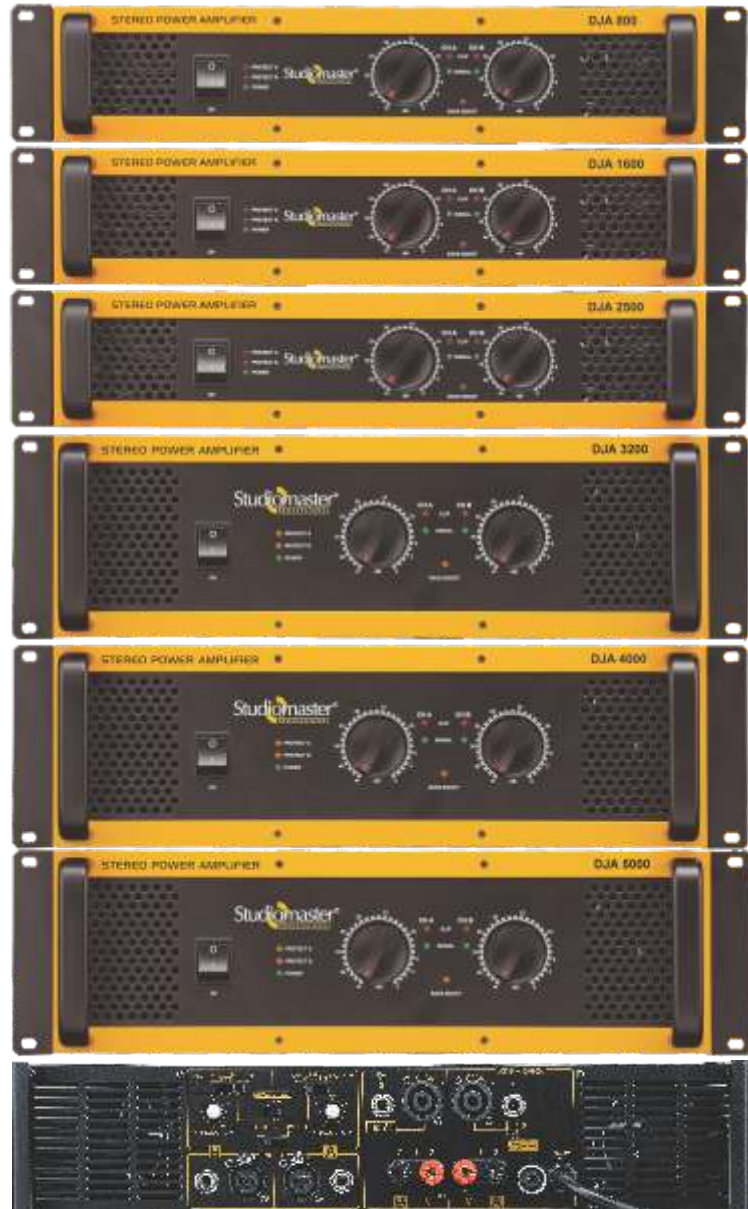


## DJA SERIES

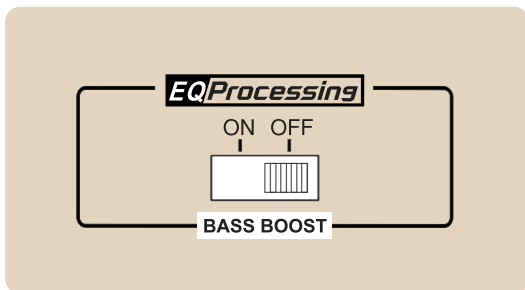
The DJA Series power amplifiers are designed to give you clean, dynamic power with the legendary Studiomaster Professional sound quality & reliability that pros depend on.



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

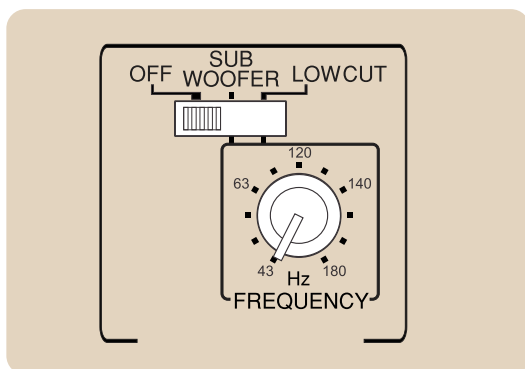


- Rugged & Reliable Professional Stereo Power Amplifier.
- Input: Balanced XLR & 1/4" Jack.
- EQ Processing, Low Cut, Subwoofer selection options on rear panel.
- Stereo, Bridge & Parallel mode selection switch.
- Protection: Temperature, DC Short Circuit.
- Large cooling Fans.
- LED Indicators on front panel for power, Signal, Clip, bass boost & Protect.
- Mains voltage operation 220 - 240 V AC as well as low voltage operation (150V AC).
- Output: Speakon & Binding Post Connectors.
- 19" rack mountable.
- Works on 2 Ohms.



- **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 800	DJA 1600	DJA 2500	DJA 3200	DJA 4000	DJA 5000
<b>Power Output</b>						
4 Ω (True RMS), 20Hz-20kHz, 1% THD	2 x 250 W	2 x 550 W	2 x 900 W	2 x 1125 W	2 x 1400 W	2 x 1900 W
4 Ω (EIA), 1kHz, 1%THD	2 x 415 W	2 x 800 W	2 x 1500 W	2 x 1650 W	2 x 1950 W	2 x 2500 W
8 Ω (True RMS), 20Hz-20kHz, 1% THD	2 x 165 W	2 x 350 W	2 x 600 W	2 x 700 W	2 x 900 W	2 x 1200 W
8 Ω (EIA), 1kHz, 1%THD	2 x 245 W	2 x 560 W	2 x 825 W	2 x 900 W	2 x 1100 W	2 x 1400 W
<b>Bridged Mode</b>						
8 Ω (True RMS), 20Hz-20kHz, 1% THD	525 W	1150 W	1800 W	2250 W	2800 W	3800 W
8 Ω (EIA), 1kHz, 1%THD	830 W	1600 W	3000 W	3300 W	3900 W	5000 W
Damping factor	> 350 :1 (8 Ω)					
Frequency Response	20Hz - 20kHz (-3dB)					
Protection Devices	Temperature, DC, Short Circuit, Soft Start					
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 (3U)		482 x 530 x 132 (3U)
Net Weight (Kgs.)	12.5	15	20	25.5	29.5	32

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

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