



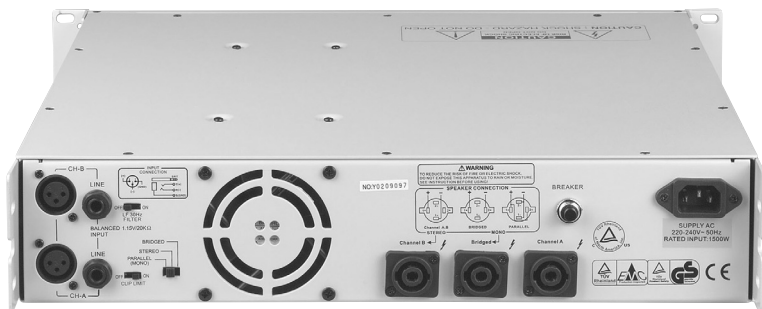
Professional Stereo Amplifier

PSA 3450 - PSA 3750 - PSA 31500

These rugged fan-cooled, 2-channel, 2-RU amps provide high-Value performance and power in a strong, compact chassis. The series comprise three models: the PSA-3450, PSA-3750 and PSA-31500.

Features:

- Independent, user-defeatable clip limiters.
- Fully selectable low-frequency filtering; choice of 30Hz.
- Stereo (dual-channel), parallel-input, or bridged mono operating modes.
- Balanced inputs - XLR, 1/4" (6.3mm) TRS, and barrier strip, 3 speakon.
- Front panel LED indicators for signal and clip.



Technical data PSA 3450 - PSA 3750 - PSA 31500

Dynamic headroom	2dB@ 4 Ω
Distortion	Smpte-im <0.015%
Frequency response	20Hz-20KHz, +0/-1dB at 10dB below rated output power -3dB points: 5Hz and 50KHz Noise (below rated output): 100dB
Input impedance	10K Ω Unbalanced 20K Ω Balanced
Connectors Input:	Active balanced; XLR and 1/4" (6.3mm) TRS Output: 3-speakon Cooling: Continuously variable speed fan, back-to front air flow
Dimension	483 (W) x 400 (D) x 89 (H) (2 rack space) mm (19")
Power requirements	Available for 120 or 220-240 VAC, 50/60Hz

	PSA 3450	PSA 3750	PSA 31500
Stereo mode (both channels driven)			
8 ohms 20Hz-20KHz 0.03% THD	105W	255W	575W
4 ohms 20Hz-20KHz 0.05% THD	225W	375W	750W
2 ohms 20Hz-20KHz 1% THD	375W	675W	1400W
Bridge mono mode			
8 ohms 20Hz-20KHz 0.1% THD	420W	860W	1500W
4 ohms 20Hz-20KHz 1% THD	650W	1200W	2500W
Cross-talk	more than 85dB	more than 85dB	more than 75dB
Voltage gain	30dB	32dB	32dB
Weight	16.5kg	20.5kg	25.5kg

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