



FEATURES

- ✓ Professional Stereo 4 Channel Power Amplifier. Proven & reliable Class D Amplifier.
- ✓ Selectable gain plus scalable Voltage Peak Limiter (VPL) and bridge-mode operation allow custom configuration for any application.
- ✓ Comprehensive protection scheme including current, voltage, DC, temperature, short circuit and open load warnings.
- ✓ Have 4 x Balanced Analog Audio inputs on NEUTRIK Speakon Connectors.

DETAIL SPECIFICATION

Model	FP-1300
8 Ω Stereo	1300W
4 Ω Stereo	2350W
2 Ω Stereo	2500W
4 Ω Bridge Mono	4400W
8 Ω Bridge Mono	5000W
Performance with Gain :	
THD 20HZ - 20kHz for 1W	<0.1%
THD at 1kHz and 1dB below clipping	<0.05%
Signal TO Noise Ratio	>112dB
Channel Separation (Croostalk) at 1kHz	>70dB
Frequency Response (1W into 8 Ω) +0 / -3dB	2HZ - 34.2kHz
Input Impedance	20 kOhm
Common Mode Rejection (CMR)	>54dB, 20HZ to 20kHz
Output Impedance @100HZ	32 mOhm
Voltage Peak Limiter (VPL), Max Hill output	
VPL, selectable per ch.(V)	150,121,101,83,70,56,47,38V
VPL, selectable when bridged(V)	300,242,202,168,140,112,94,76V
Voltage Peak Limiter Mobe (per ch)	Hard/Soft
Input Connectors	3-pin XLR, electronically balanced
Output Connectors	Speakon Connectors (NEUTRIK)
Power Requirement	200-240V~50-60Hz
Dimension	483 x 377 x 88mm
Weight	13kg