

Circuitry	Bipolar , Class H 2 step high efficiency circuit
1 kHz,THD≤1%, both ch. driver	2 x 1900 W @ 4Ω
	2 x 1100 W @ 8Ω
1 kHz,THD≤1%,in mono-Bridge	1 x 3800 W @ 8Ω
	1 x 2200 W @ 16Ω
Sighal to Noise-Ratio	>116 dB
Frequency Response	20Hz-20kHz ±0.15 dB 8Ω load, 10 dB below rated power
Input Impedance	14 kΩ balanced
Voltage Gain	Selectable: 26 dB / 32 dB / 1.4V Input sensitivity
Protection Circuits	Inrush-current limitation, temperature monitoring of transformer and heat-sinks,output DC protection, power transistor SOA protection,output over current protecton,mains fuses protection
Limiter	Switchable clip limiter , off / slow / fast
Fan	Temperature dependent speed-controlled axial fan
Ground Lift (back panel)	Input ground lift switch , lift position / ground position
Indicators LEDs for Mode	Signal / Clip / Output Current / MB (mono-bridge mode) / PM (parallel mono mode)
Input Connectors	3-pin XLR, male and female per channel , pin 2 = inphase (hot)
Output Connectors	One 4pole speakon connector for each output channel (bi-amping possible)
Modes of Operation	Stereo / Mono-Bridge / Parallel-Mono
THD+N (typical) 20Hz-20kHz	8Ω load < 0.01 %
SMPTE (typical) 8Ω 10dB below	<0.01 %
Damping Factor	8Ω load, 1kHz > 400
Dimensions (WxHxD)	483 x 88.1 x 360 mm (19" – 2U)
Net Weight	8.7 kg.



