

EN5. Specifications

General	
Number of amplifier channels	2
Peak total output all channels driven	3000 W
Peak output voltage per channel	115 V
Peak output current per channel	32 A
Bridge mode	No
Output circuit type	Class-D
Amplifier Outputs	
Max Output Power	
All channels driven	
2 Ω per channel, stereo	1000 W
4 Ω per channel, stereo	1500 W
8 Ω per channel, stereo	800 W
Audio Performance	
THD+N 20 Hz - 20 kHz @ 1 W	< 0.1%
THD+N @ 1kHz, 1 dB below clip	< 0.1%
Signal-to-noise	>90 dB
Channel separation (Crosstalk) @ 1 kHz	>75 dB
Frequency response	10 Hz to 20 kHz, +0.5/-1 dB
Input impedance	10 kΩ unbalanced, 20 kΩ balanced
Distortion,1/8 rated power	< 0.1%
System	
Controls	
Front	Power switch Gain controls (channels A and B)
Rear	Stereo / mono, switchable Xover: LF / full range / HF, switchable
Crossover frequency	100 Hz
Indicators	
Power	RDY LEDs lit green
Limit, per channel	LIM LEDs lit red
Signal, per channel	-30 dB, -24 dB, -18 dB, -12 dB, -9 dB, -6 dB, -3 dB, LEDs lit green/orange
Thermal Warning, per channel	RDY LED blink orange
Thermal Warning 90%, PSU	Both RDY LEDs blink orange
Thermal fault, per channel	RDY LED blink red
Thermal fault 100%, PSU	Both RDY LEDs blink red
Fault, channel	RDY LED lit constantly red
Fault, device	Both RDY LEDs constantly lit red

Connectors	
Inputs / link	2 x XLR 2 x ¼" TRS
Outputs	Neutrik speakON (2 x NLT4)
Mains connector	Locking IEC appliance inlet, C14
Protection Features	
Cooling	Two fans front-to-rear air flow, temperature controller speed
Amplifier protection	Thermal and DC protection, Rail sensing and peak current limiting.
Load protection	Controlled start and shutdown, behavior, DC-fault protection, Short-circuit protection
Power Supply	
Voltage	Separate 230 V and 115 V versions available. Not selectable on the product.
USA / Canada / Japan	100-120 V, 50/60 Hz
UK / Australia / Europé / Korea / China	220-240 V, 50/60 Hz
Power consumption @ 4 ohms	1050 W
Dimensions / Weight	
Dimensions (H x W x D)	93 x 483 x 326 mm (3.7 x 19 x 12.8")
Weight	6.5 kg (14.3 lbs)
Finish	Black painted aluminium chassis and grey front
Approvals	CE, cTUVus, PSE, RCM, CCC, FCC