Specifications

Model	4125DSP	8125DSP
Total System Power	500 W	1000 W
Output Power @ 4/8Ω	4 x 125 W	8 x 125 W
Output Power @ 70/100V*	2 x 250 W	4 x 250 W
Powershare (up to) Across all channels**	2 x 250 W	4 x 250 W
Power Consumption	150W	300 W
Dimensions	44 x 220 x 319mm (1.7 x 8.7 x 12.6 in)	44 x 440 x 319mm (1.7 x 17.3 x 12.6 in)
Weight	2.8kg (6.2 lbs)	3.8 kg (8.4 lbs)
Power Ratings	1% THD @ 120Vac and 230Vac	
Output Circuitry	UMAC™ Class D - full bandwidth PWM modulator with ultra-low distortion	
Output Voltage	70Vp / 140Vpp (unloaded) // Bridged 140Vp / 280 Vpp (unloaded)	
Signal To Noise-Ratio	>106dB (A-weighted, 20Hz-20kHz, 8Ω load)	
THD+N (typical)	< 0.05% (20Hz-20kHz, 8Ω load, 3dB below rated power)	
Frequency Response	20Hz-20kHz (+0/-0.8dB (8Ω load, 3dB below rated power)	
Network Section	Ethernet LAN: 1x (10BASE-T/100BASE-TX) Wireless LAN: IEEE 802.11 a/b/g/n/ac standard (Wi-Fi® standard) 2.4 GHz band	
Protection Circuits	Short circuit -, DC -, Undervoltage -, Temperature - and Overload protection	
Power Supply	UREC™ universal mains switch mode power supply with Power Factor Correction (PFC) and standby converter	
Operating temperature	0-40°C	
Operating Voltage/Frequency	Universal Mains, 100V-240V, 50Hz-60Hz	
Standby Consumption	< 0.5W	
Accessories	2x Rack ears 1x ½ rack plate extension 2x ½ rack mounting plates 2x Rear supports	2x Rack ears (fitted) 2x Rear supports

*100V line mode is @ -1dB (≈ 90 V)
**4125DSP may only Powershare across Ch1-2 and Ch3-4
  8125DSP may only Powershare across Ch 1-2, Ch 3-4, Ch 5-6 and Ch 7-8