

# Specifications

Model	4500DSP	8500DSP
Channels	4 x Lo-Z/2 x Hi-Z	8 x Lo-Z/4 x Hi-Z
Output Power @ 2Ω	4 x 500 W (SE)*	8 x 500 W (SE)*
Output Power @ 4Ω	4 x 500 W (SE) 2 x 1000 W (BTL)**	8 x 500 W (SE) 4 x 1000 W (BTL)**
Output Power @ 8Ω	4 x 250 W (SE) 2 x 1000 W (BTL)**	8 x 250 W (SE) 4 x 1000 W (BTL)**
Output Power @ 70V*	2 x 1000 W (BTL)	4 x 1000 W (BTL)
Output Power @ 100V*	2 x 1000 W (BTL)	4 x 1000 W (BTL)
Total System Power	2000 W	4000 W
Power Consumption	700 W	1400 W
Output Voltage	65 Vp / 130 Vpp (SE unloaded) 130 Vp / 260 Vpp (BTL unloaded)	65 Vp / 130 Vpp (SE unloaded) 130 Vp / 260 Vpp (BTL unloaded)
Dimensions	88 x 440 x 321 mm (3.5 x 17.3 x v in)	88 x 440 x 414 mm (3.5 x 17.3 x 16.3 in)
Weight	7.4kg (16.3 lbs)	11.6kg (25.6 lbs)
Output Circuitry	UMAC™ Class D - full bandwidth PWM modulator with ultra-low distortion	
Signal To Noise-Ratio	>108dB (A-weighted, 20Hz-20kHz, 8Ω load)	
THD+N (typical)	< 0.05% (20Hz-20kHz, 8Ω load, 3dB below rated power)	
Frequency Response	20Hz-20kHz (+0/-0.5dB (8Ω load, 3dB below rated power)	
Network Section	Ethernet LAN: 1x (10BASE-T/100BASE-TX) <span style="border: 1px solid magenta; padding: 2px;">確認中</span> 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 (fitted), 4 x adhesive feet, input, connection plugs	

\*SE - conventional, single ended output mode

\*\*BTL - bridge-tied load output mode