



Technical Specifications

	M-604	M-1204	M-1208	M-2408
Output Power				
Continuous Average Power RMS, 1kHz, 1.0% THD+N				
@ 4 Ohm	4x 160 W	4x 320 W	8x 150 W	8x 300 W
@ 8 Ohm	4x 115 W	4x 220 W	8x 100 W	8x 195 W
Bridge @ 8 Ohm	2x 320 W	2x 640 W	4x 300 W	4x 600 W
Pink Noise 12dB Crest Factor @ 4 Ohm	4x 210 W	4x 415 W	8x 180 W	8x 370 W
Frequency Response				
Power Bandwidth ± 0.25 dB	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz	20Hz-20kHz
Phase Response				
@ 1 Watt 20Hz-20KHz	± 15 deg	± 15 deg	± 15 deg	± 15 deg
Total Harmonic Distortion				
20Hz-20kHz	<0.05%	<0.05%	<0.05%	<0.05%
Intermodulation Distortion				
SMPT	<0.05%	<0.05%	<0.05%	<0.05%
Crosstalk				
20Hz-20KHz	>70dB	>70dB	>70dB	>70dB
Voltage Gain	26-32-38 dB	26-32-38 dB	26-32-38 dB	26-32-38 dB
Sensitivity				
Rated Power @ 8 Ohm	1.5/0.8/0.4 V	1.5/0.8/0.4 V	1.5/0.8/0.4 V	1.5/0.8/0.4 V
Signal-to-Noise Ratio				
20Hz-20KHz	107 dB	110 dB	107 dB	110 dB
Required AC Mains				
230V AC - 50Hz 0	0.5 A	0.5A	0.5A	0.5A
@ 8 Ohm (1/8 rated power)	1 A	1.5 A	1.4 A	2.6 A
Dimensions				
An x Al x P (mm)	483 x 89 x 210	483 x 89 x 210	483 x 89 x 210	483 x 89 x 210
An x Al x P (inches)	109 x 3.5 x 8.27	109 x 3.5 x 8.27	109 x 3.5 x 8.27	109 x 3.5 x 8.27
Weight				
Nett	5.4Kg/11.8Lbs	5.4Kg/11.8Lbs	6.2Kg/13.5Lbs	6.2Kg/13.5Lbs

Protections

Soft-start, Turn-on Turn-off muting, Over-heating, DC, RF, Short-circuit, Open or mismatched loads, Overloaded power supply, ICL™, SSP™ and FCM™