



ZETTA Technical Specifications

	Z-210	Z-215	Z-220	Z-236	Z-420	Z-430	Z-440
Output Power*							
@ 2Ω	2x 500 W	2x 750 W	2x 1000 W	2x 1800 W	4x 500 W	4x 750 W	4x 1000 W
@ 4Ω	2x 400 W	2x 700 W	2x 1000 W	2x 1750 W	4x 400 W	4x 700 W	4x 1000 W
@ 8Ω	2x 240 W	2x 450 W	2x 650 W	2x 950 W	4x 220 W	4x 450 W	4x 630 W
Bridge @ 4Ω	1000 W	1500 W	2000 W	3600 W	2x 1000 W	2x 1500 W	2x 2000 W
Bridge @ 8Ω	800 W	1400 W	2000 W	3500 W	2x 800 W	2x 1400 W	2x 2000 W
Frequency Response							
Power Bandwidth ±0.25dB			20Hz-20kHz				
Phase Response							
@ 1 watt 20Hz-20kHz			±15 deg				
Total Harmonic Distortion							
20Hz-20kHz			<0.05%				
Intermodulation Distortion							
SMPTE			<0.05%				
Damping Factor							
20-500Hz @8Ω			>500				
Crosstalk							
20Hz-1kHz			>75dB				
Voltage Gain							
			35dB				
Sensitivity							
Rated Power	0.8 V	1.1 V	1.3 V	1.6 V	0.8 V	1.1 V	1.3 V
Signal-to-Noise Ratio							
20Hz-20kHz	101dBA	103dBA	104dBA	105dBA	101dBA	103dBA	104dBA
Required AC Mains							
Operating Voltage (50Hz-60Hz)			170V-265V AC				
Power On Idling (@230V)	0.5 A	0.5 A	0.5 A	0.5 A	0.5 A	0.5 A	0.5 A
1/8 Rated Power (@4 ohm)	3.5 A	4 A	5 A	10 A	7 A	8 A	10 A
Dimensions							
W x H x D (mm)			483x88.9x254				
W x H x D (inches)			19x3.5x10				
Weight							
Net (Kg-Lbs)	5-11	5-11	6-13.2	6-13.2	6-13.2	6-13.2	6-13.2
Protections							
Soft-start, Turn-on Turn-off transients, Over-heating, DC, RF, Short-circuit, Open or mismatched loads, ICL™, PMS™ and SSP™							

*All channels driven, full bandwidth P.N. 12dB C.F.



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