

	CXD4.2	CXD4.3	CXD4.5
4 Ch. Continuous ¹			
100 Vms	N/A	500 Watts	1000 Watts
70 Vmx	N/A	625 Watts	1250 Watts
8Ω	400 Watts	625 Watts	1150 Watts
4Ω	400 Watts	625 Watts	1250 Watts
2Ω	325 Watts	625 Watts	625 Watts
2 Ch. Continuous ¹			
8Ω	800 Watts	1250 Watts	2250 Watts
4Ω	800 Watts	1200 Watts	2250 Watts
2Ω	650 Watts	1200 Watts	2100 Watts
1 Ch. Continuous ¹			
8Ω	1600 Watts	2500 Watts	4200 Watts
4Ω	1600 Watts	2500 Watts	4200 Watts
2Ω	1600 Watts	2500 Watts	4250 Watts
1Ω	1600 Watts	2500 Watts	3700 Watts
Typical Distortion			
8Ω	0.01 - 0.03%	0.01 - 0.03%	0.01 - 0.03%
4Ω	0.03 - 0.06%	0.03 - 0.06%	0.03 - 0.06%
Maximum Distortion			
4Ω - 8Ω	1.0%	1.0%	1.0%
Frequency response (8Ω)	20 Hz - 15 kHz +/- 0.2 dB 20 Hz - 20 kHz +0.2 dB / -0.7 dB	20 Hz - 15 kHz +/- 0.2 dB 20 Hz - 20 kHz +0.2 dB / -0.7 dB	20 Hz - 15 kHz +/- 0.2 dB 20 Hz - 20 kHz +0.2 dB / -0.7 dB
Noise			
Unweighted Output Unmuted	-101 dB	-101 dB	-101 dB
Weighted Output Muted	-109 dB	-109 dB	-109 dB
Gain (1.2V setting)	34.0 dB	38.4 dB	38.4 dB
Damping factor	>150	>150	>150
Input impedance	>10k, balanced or unbalanced	>10k, balanced or unbalanced	>10k, balanced or unbalanced
Maximum input level			
(3.9V setting)	12.28V (+24 dBu)	12.28V (+24 dBu)	12.28V (+24 dBu)
(1.2V setting)	3.88V (+14 dBu)	3.88V (+14 dBu)	3.88V (+14 dBu)
Controls and indicators (front)	Power • Channel MUTE Buttons • Channel SELECT Buttons • Channel Input Signal and CLIP LED Indicators • Channel Output and LIMIT LED Meters • HOME, ENTER, EXIT, GAIN Navigation Buttons • Control Knob		
Controls and indicators (rear)	AC Power Disconnect	AC Power Disconnect	AC Power Disconnect
Input connectors	3-pin Phoenix	3-pin Phoenix	3-pin Phoenix
Output connectors	2-pin Phoenix Speaker	2-pin Phoenix Speaker	2-pin Phoenix Speaker
Amplifier and load protection	Short circuit, open circuit, thermal, RF protection. On/Off muting, DC fault shutdown, active inrush limiting, input current limiting		
AC Power Input	Universal Power Supply 100 - 240 VAC, 50 - 60 Hz		
Dimensions (HWD)	3.5" x 19" x 12" (89mm x 482mm x 305mm)	3.5" x 19" x 16" (89mm x 482mm x 406mm)	3.5" x 19" x 16" (89mm x 482mm x 406mm)
Weight, Net / Shipping	18.5 lb (8.4 kg) / 22 lb (10.0 kg)	21.0 lb (9.5 kg) / 25 lb (11.3 kg)	22.0 lb (10.0 kg) / 26 lb (11.8 kg)
Agency approvals	UL, CE, RoHS/WEEE compliant, FCC Class A (conducted and radiated emissions)		
Carton contents	Locking IEC Cable, Quick Start Guide, USB Cable		

¹ 1.0 kHz sine wave, 1% THD, 1 channel driven