

	PLD4.2	PLD4.3	PLD4.5
4 Ch. Continuous			
8Ω	400 Watts	625 Watts	1150 Watts
4Ω	400 Watts	625 Watts	1250 Watts
2Ω	325 Watts	625 Watts	625 Watts
2 Ch. Continuous			
8Ω	800 Watts	1250 Watts	2250 Watts
4Ω	800 Watts	1200 Watts	2250 Watts
2Ω	650 Watts	1200 Watts	2100 Watts
1 Ch. Continuous			
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%
Frequency Response (8 Ω)	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	-101dB	-101dB
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	>10k, balanced or	>10k, balanced or
Maximum input level			
(3.9V setting)	12.28V (+24dBu)	12.28V (+24dBu)	12.28V (+24dBu)
(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 Indications (rears)	AC Power Disconnect	AC Power Disconnect	AC Power Disconnect
Input connectors	Female XLR	Female XLR	Female XLR
Output connectors	NL4	NL4	NL4
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	UL, CE, RoHS/WEEE compliant, FCC Class AA (Conducted and radiated emissions)		
Cartons Contents	Locking IEC Cable, Quick Start Guide, USB Cable		
	1 – 1.0 kHz sine wave, 1% THD, 1 channel driven		