

5. Technical specifications

Model	PT 3	PT 5	PT 7	PT 9		
Min. cont. output power per channel into 2 ohms <i>1 kHz sine wave, THD < 1%, both channels driven</i>	400 W	680 W	980 W	1150 W		
Min. output power per channel into 4 ohms <i>1 kHz sine wave, THD < 1%, both channels driven</i>	330 W	540 W	720 W	920 W		
Min. output power per channel into 8 ohms <i>1 kHz sine wave, THD < 1%, both channels driven</i>	220 W	330 W	450 W	600 W		
Min. output power bridge mode into 8 ohms	1x600 W	1x1000 W	1x1400 W	1x1800 W		
Min. output power bridge mode into 16 ohms	1x380 W	1x600 W	1x900 W	1x1180 W		
Frequency range	20Hz-20kHz at nom. output power +0 dB / -0.3 dB					
SMPTE intermodulation distortion	60Hz-7kHz 4:1		< 0.1 %			
Pulse intermodulation distortion	30kHz bandwidth at nom. output power		< 0.1 %			
Slew rate	<i>Input lowpass filter defeated</i>		> 100 V / μ s			
Damping factor	1 kHz referred to 8 ohms		> 200:1			
Voltage gain	32 dB					
Noise interference	22Hz-22kHz rms unweighted, referred to nom. output power		< -106 dBV	< -108 dBV	< -110 dBV	< -112 dBV
Crosstalk	1kHz / 8 ohms		< -70 dB			
Input CMRR	100Hz		> 80 dB			
Output dc voltage	< \pm 5 mV					
Input impedance	10 kohms unbalanced / 20 kohms balanced					
Input connectors	1/4" phone jack / XLR female compound receptacle, parallel XLR male per input					
Output connectors	1 x 4-pole Speakon per channel / 1 x 4-pole Speakon for bridge output					
Cooling	forced cooling with 2 vari-speed fans / rear to front airflow					
Mains supply	115/230 V AC (-20%/+5%) 50/60Hz					
Dimensions	Width	482 mm				
	Height	88.5 mm				
	Depth	450 mm				
Weight	16 kg	19 kg	21 kg	25 kg		
2 years full warranty	Specifications subject to change without notice					