

SPECIFICATIONS	PS802
<b>Description</b>	
Power Supply	SwitchMode
Channels	2
<b>Power Output *1</b>	
4 Ohms	2 x 400W
8 Ohms	2 x 230W
8 Ohms Bridge Mono	800W
Frequency Response ( $\pm$ 1dB)	20-20k Hz
Total Harmonic Distortion	<0.05%
Channel Separation	85 dB
Damping Factor	>200:1
Slew rate	42V/ $\mu$ sec
<b>Input Impedance</b>	
Balanced Input	$\geq$ 10k Ohms
Unbalanced Input	$\geq$ 10k Ohms
Input Sensitivity	+4dB(1.23V)
Voltage Gain	36.3 dB
Clip Light Threshold	-6 dB
Signal to Noise Ratio	120 dB
Common Mode Rejection	>60 dB
Indicators *2	1,2,3,4,5
Protection Circuits *3	1,2,3,4,5,6
<b>Connectors</b>	
Balanced In	XLR female
Unbalanced In	1/4" phone jack
Output	MDP Banana
Cooling	dual varispeed fans

Power Requirements	
Voltage	120/230 VAC
Frequency	50-60 Hz
Power	1000 W
Dimensions Inches(mm)	
height	1.72(44)
width	19.0(483)
depth	14.0(356)
Weight lbs. (kg)	
Net	15.8(7.2)
Shipping	16.7(7.6)

**Notes:**

- \*1.EIA 1.0% THD standard rating, unless otherwise indicated
- \*2. Indicators: 1)Power On, 2)Protect Mode, 3)Mono Bridge Mode, 4)Clip, 5)Temperature Protect
- \*3 Protection Circuits: 1)Short Circuit 2)Current Limit , 3)Thermal Cutoff, 4)DC Fault, 5)Power up/down transients, 6)AC Line Fuse, 7)Limited



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