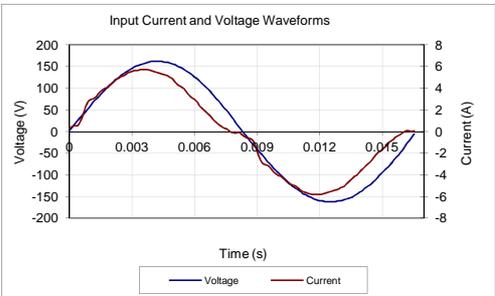


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	86.86%
AVERAGE EFFICIENCY :	85.18%
80 PLUS COMPLIANT:	YES



Ecos ID #	2420.6
Manufacturer	SENTEY
Model Number	MBP750-HS(M)
Serial Number	N/A
Year	2011
Type	ATX12V
Test Date	1/20/2011

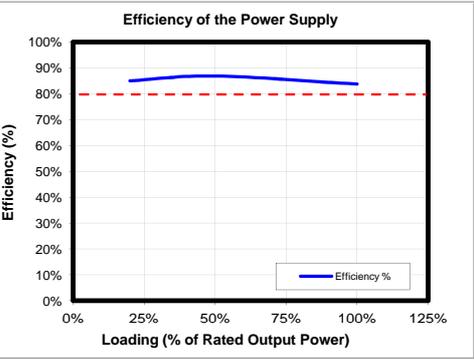
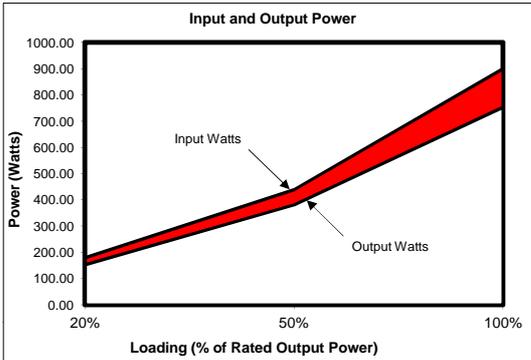


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10	Amps
Input Frequency	50-60	Hz
Rated Output Power	750	Watts

Note: All measurements were taken with input voltage at 115 V nominal and 60 Hz.

Input AC Current Waveform (ITHD = 11.56%, 50% Load)

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Fraction of Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency %
						12V (cumulative of 12V1, 12V2, etc.)					
1.63	0.96	21.14%	20%	Light	180.29	12.2/10.2				153.20	84.98%
3.92	0.98	11.56%	50%	Typical	439.30	12.1/25.5				381.59	86.86%
7.90	0.99	7.31%	100%	Full	900.60	12.2/0.3				753.79	83.70%



These tests were conducted by a third party independent testing firm on behalf of the 80 PLUS Program. 80 PLUS is a certification program to promote highly-efficient power supplies (greater than 80% efficiency in the active mode) in technology applications. <http://www.80plus.org/>

