

# 80 PLUS Verification and Testing Report

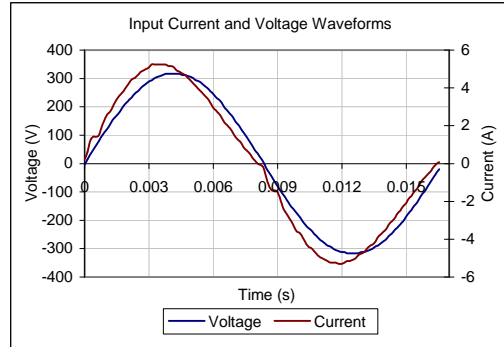
TYPICAL EFFICIENCY (50% Load):	91.42%
AVERAGE EFFICIENCY :	89.46%
80 PLUS COMPLIANT:	YES



Ecos ID #	SO-56
Manufacturer	INTEL CORPORATION
Model Number	AXX750WPS
Serial Number	E30692D0901001738
Year	2009
Type	2U
Test Date	3/28/2009

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	11-5.5	Amps
Input Frequency	50/60	Hz
Rated Output Power	750	Watts

Note: All measurements were taken with input voltage at 230 V nominal and 60 Hz.



Input AC Current Waveform (ITHD = 6.89%, 100% Load)

I <sub>RMS</sub> A	PF	I <sub>THD</sub> (%)	Load (%)	Fraction of Load	Input Watts	External Fan (W)**	DC Terminal Voltage (V) / DC Load Current (A)			Output Watts	Efficiency %
							12V	5Vsb	0V		
0.66	-	29.10	*10%	Low	95	1.79	12.02/6.08	5.11/0.3	0/0	75	78.29%
0.92	-	25.20	20%	Light	169	1.79	12.03/12.22	5.1/0.59	0/0	150	88.90%
1.90	0.94	14.40	50%	Typical	411	1.79	12.03/30.59	5.07/1.48	0/0	375	91.42%
3.69	0.98	6.89	100%	Full	835	3.33	12.02/61.2	5.05/0	0/0	736	88.07%

\* 10% load results are for informative purposes only and not included in certification requirements.

\*\* Fan power is not included in the efficiency calculations

