80 PLUS Verification and Testing Report

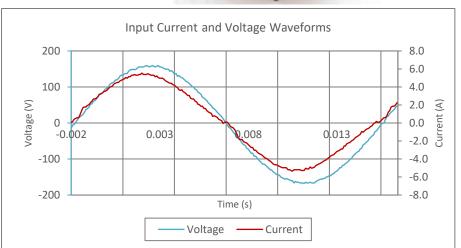
AVERAGE EFFICIENCY: 80 PLUS COMPLIANT:	91.03% YES	
TYPICAL EFFICIENCY (50% Load):	92.06%	



ID Number	6318.1
Manufacturer	Lian Li Industrial Co., Ltd.
Model Number	SP750
Serial Number	N/A
Year	2021
Туре	ATX12V
Test Date	1/15/21

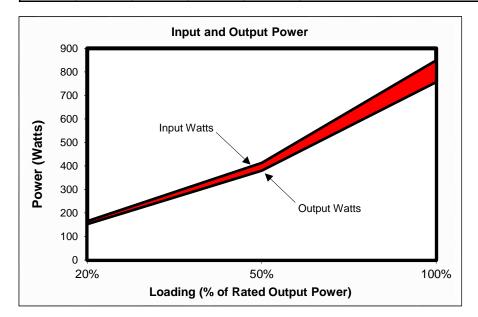
Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10	Amps
Input Frequency	50-60	Hz
Rated Output Power	750	Watts

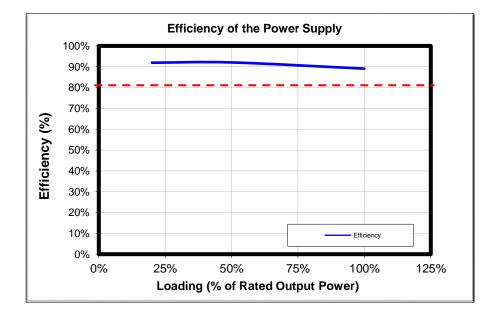
Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.



Input AC Current Waveform (ITHD = 5.63%, 50% Load)

	PF	DE I	Lood	Input	DC Terminal Voltage (V)/ DC Load Current (A)					Output	Efficiency
RMS	PF	ITHD	Load	Watts	12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V	5Vsb	Watts	Efficiency
0.76	0.97	8.90%	10%	84.77	12.14/5.43	11.72/0.03	3.37/1.05	5.14/1.05	5.13/0.22	76.29	90.00%
1.46	0.99	6.99%	20%	165.49	12.14/10.84	11.62/0.05	3.37/2.1	5.13/2.09	5.11/0.44	152.16	91.94%
3.62	0.99	5.63%	50%	412.90	12.11/27.17	11.59/0.13	3.37/5.25	5.1/5.21	5.05/1.09	380.13	92.06%
7.41	1.00	4.80%	100%	848.90	12.06/54.27	11.92/0.26	3.38/10.52	5.05/10.41	4.94/2.18	756.32	89.09%







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/