

80 PLUS Verification and Testing Report

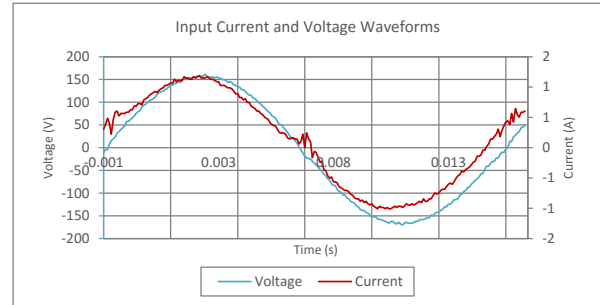
TYPICAL EFFICIENCY (50% Load):	90.43%
AVERAGE EFFICIENCY :	89.22%
80 PLUS COMPLIANT:	YES



ID Number	5183
Manufacturer	Dell, Inc.
Model Number	L155EBA-00
Serial Number	N/A
Year	2017
Type	CUSTOM
Test Date	12/18/17

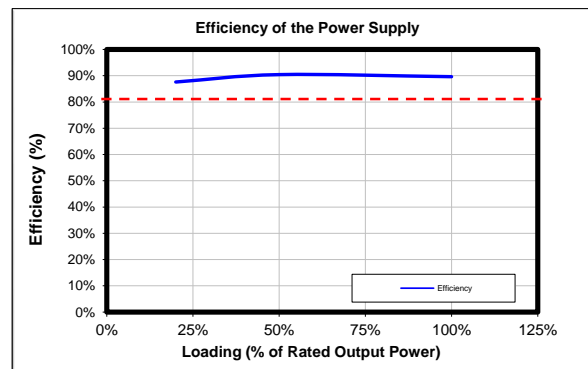
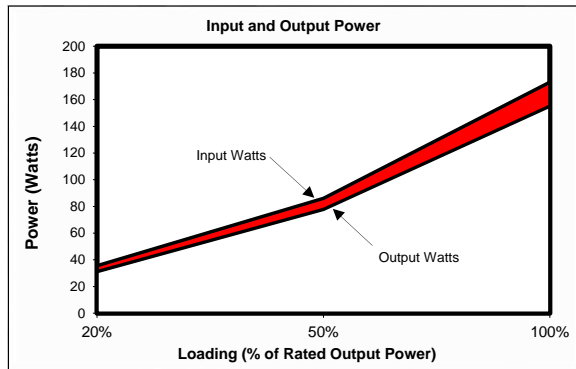
Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	3.6	Amps
Input Frequency	50-60	Hz
Rated Output Power	155	Watts

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



Input AC Current Waveform (THD = 3.77%, 50% Load)

I _{RMS}	PF	I _{THD}	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)	Output Watts	Efficiency
					19.5V (cumulative of 19.5V1, 19.5V2, etc.)		
0.19	0.87	11.74%	10%	18.99	19.62/0.79	15.45	81.38%
0.32	0.95	6.62%	20%	35.53	19.61/1.59	31.13	87.61%
0.76	0.99	3.77%	50%	86.09	19.56/3.98	77.85	90.43%
1.51	1.00	4.10%	100%	173.09	19.45/7.98	155.14	89.63%



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/>

