80 PLUS Verification and Testing Report

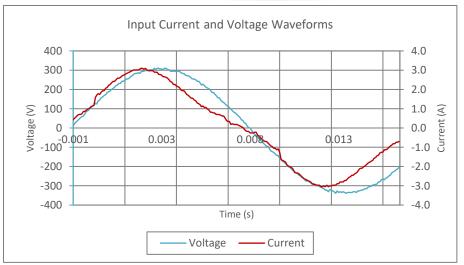
80 PLUS COMPLIANT:	YES	
AVERAGE EFFICIENCY:	88.58%	
TYPICAL EFFICIENCY (50% Load):	89.86%	



ID Number	EU-556
Manufacturer	Nanjing Huaqi Information Technology Developments
	Co., Ltd.
Model Number	EU750
Serial Number	N/A
Year	2019
Туре	ATX12V
Test Date	7/11/19

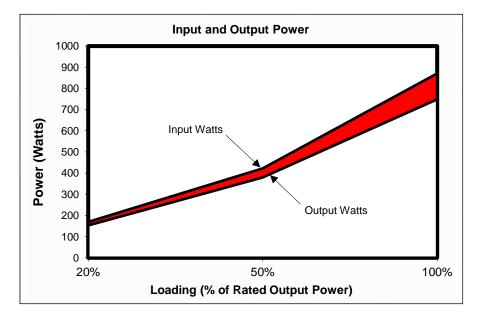
Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	12	Amps
Input Frequency	50-60	Hz
Rated Output Power	750	Watts

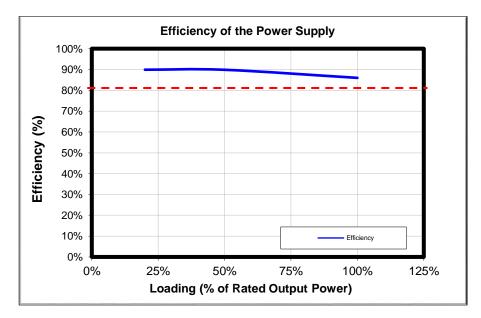
Note: All measurements were taken with input voltage at 230 V nominal at 50 Hz.



Input AC Current Waveform (ITHD = 15.87%, 50% Load)

I _{RMS}	PF	I _{THD}	Load	Input	DC Terminal Voltage (V)/ DC Load Current (A)					Output	Efficiency
				Watts	12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V	5Vsb	Watts	Efficiency
0.45	0.86	17.13%	10%	89.04	12.2/5.34	11.64/0.05	3.38/1.35	5.08/1.01	5.13/0.24	76.61	86.04%
0.80	0.92	16.49%	20%	169.86	12.18/10.68	11.64/0.09	3.36/2.69	5.06/2.01	5.11/0.47	152.69	89.89%
1.90	0.96	15.87%	50%	421.90	12.1/26.69	11.6/0.24	3.33/6.73	5.01/5.01	5.02/1.19	379.11	89.86%
3.87	0.98	13.01%	100%	870.70	11.98/53.32	11.7/0.47	3.27/13.48	4.91/9.99	4.89/2.37	748.64	85.98%







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/

