

80 PLUS Verification and Testing Report

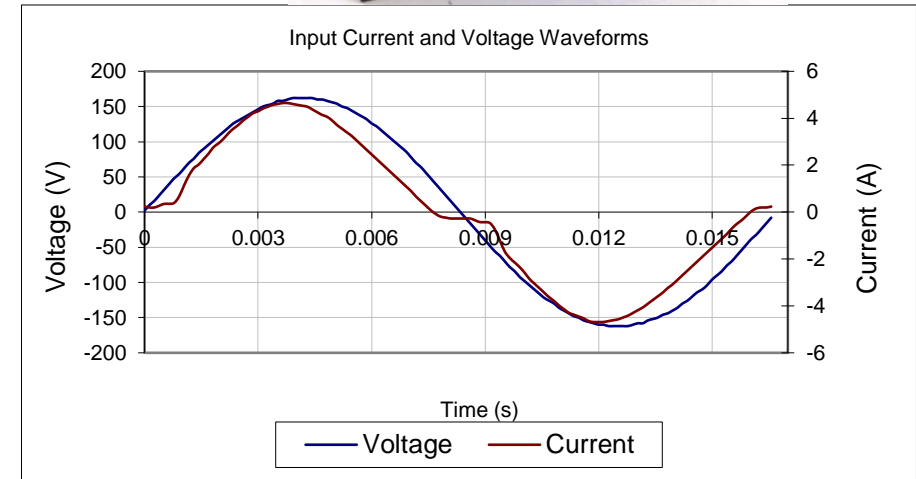
TYPICAL EFFICIENCY (50% Load):	87.77%
AVERAGE EFFICIENCY :	86.35%
80 PLUS COMPLIANT:	YES



ID Number	4894
Manufacturer	Textorm
Model Number	Textorm TX600M+
Serial Number	NA
Year	2017
Type	ATX12V
Test Date	2/17/17

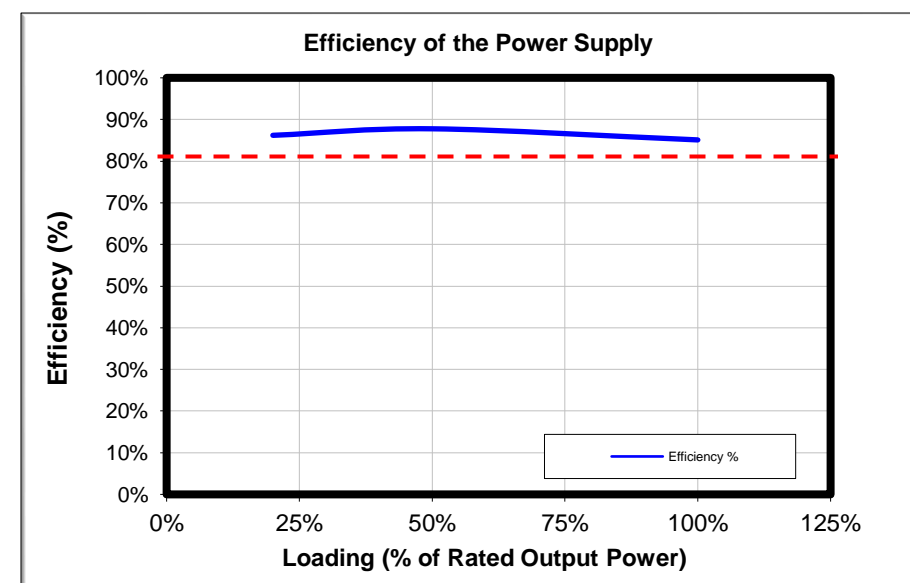
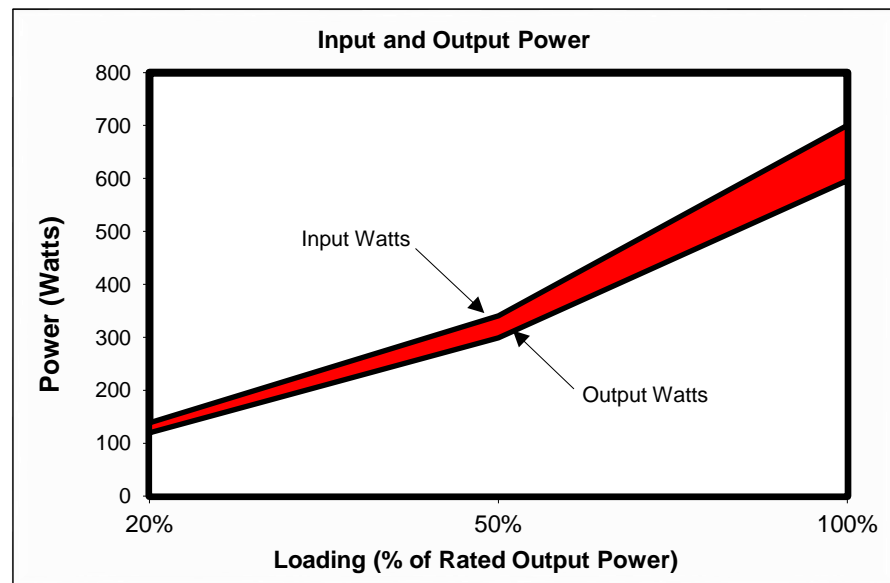
Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	9-4.5	Amps
Input Frequency	50-60	Hz
Rated Output Power	600	Watts

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



Input AC Current Waveform (ITHD = 17.05%, 50% Load)

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)					Output Watts	Efficiency %
					12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V	5Vsb		
0.69	0.92	35.70%	10%	73.00	11.84/4.03	11.67/0.03	3.38/1.39	5.11/1.18	5.1/0.18	59.68	81.76%
1.27	0.95	29.15%	20%	138.77	11.85/8.09	11.71/0.05	3.37/2.78	5.1/2.35	5.09/0.35	119.61	86.20%
3.02	0.98	17.05%	50%	340.90	11.88/20.22	11.77/0.13	3.36/6.96	5.06/5.86	5.06/0.88	299.19	87.77%
6.16	0.99	12.13%	100%	700.50	11.91/40.25	11.9/0.26	3.33/13.92	4.99/11.69	5.02/1.75	596.11	85.10%



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/>

