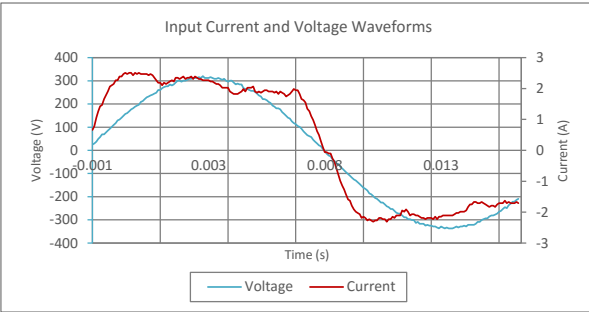


# 80 PLUS Verification and Testing Report

<b>TYPICAL EFFICIENCY (50% Load):</b>	<b>89.31%</b>
<b>AVERAGE EFFICIENCY :</b>	<b>87.78%</b>
<b>80 PLUS COMPLIANT:</b>	<b>YES</b>



<b>ID Number</b>	EU-379
<b>Manufacturer</b>	Segment Bilgisayar Dış Tic. Ltd.Şti
<b>Model Number</b>	RMP-750-80PB
<b>Serial Number</b>	N/A
<b>Year</b>	2017
<b>Type</b>	ATX12V
<b>Test Date</b>	1/11/18

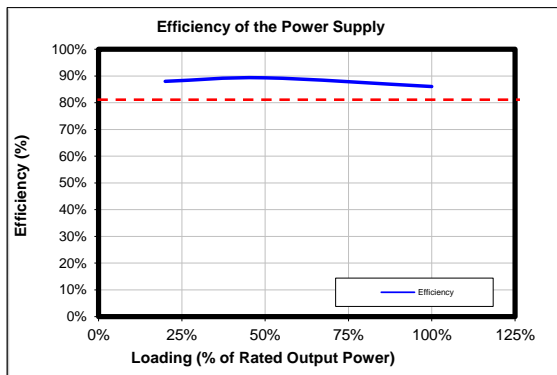
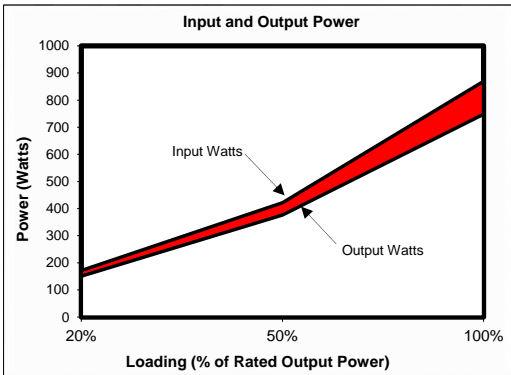


Input AC Current Waveform (ITHD = 27.46%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	180-264	Volts
Input Current	5	Amps
Input Frequency	47/63	Hz
<b>Rated Output Power</b>	<b>750</b>	<b>Watts</b>

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

I <sub>RMS</sub>	PF	I <sub>THD</sub>	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		
0.81	0.48	77.49%	10%	89.01	11.89/5.48	11.47/0.03	3.35/0.83	5.24/1.04	5.06/0.19	74.69	83.91%
1.10	0.68	68.41%	20%	171.30	11.99/10.99	11.55/0.06	3.35/1.66	5.21/2.07	5.06/0.38	150.72	87.99%
1.98	0.93	27.46%	50%	421.50	11.99/27.47	11.58/0.14	3.34/4.14	5.18/5.16	5.04/0.95	376.43	89.31%
3.84	0.99	7.62%	100%	869.20	11.92/54.87	11.61/0.28	3.33/8.3	5.16/10.31	5.02/1.89	747.87	86.04%



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/>

