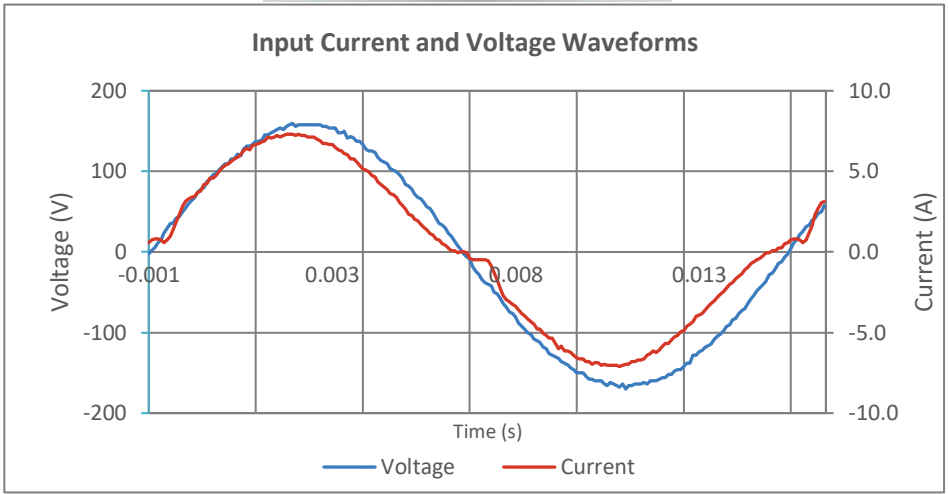


# 80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	92.93%
AVERAGE EFFICIENCY :	91.33%
80 PLUS COMPLIANT:	Platinum



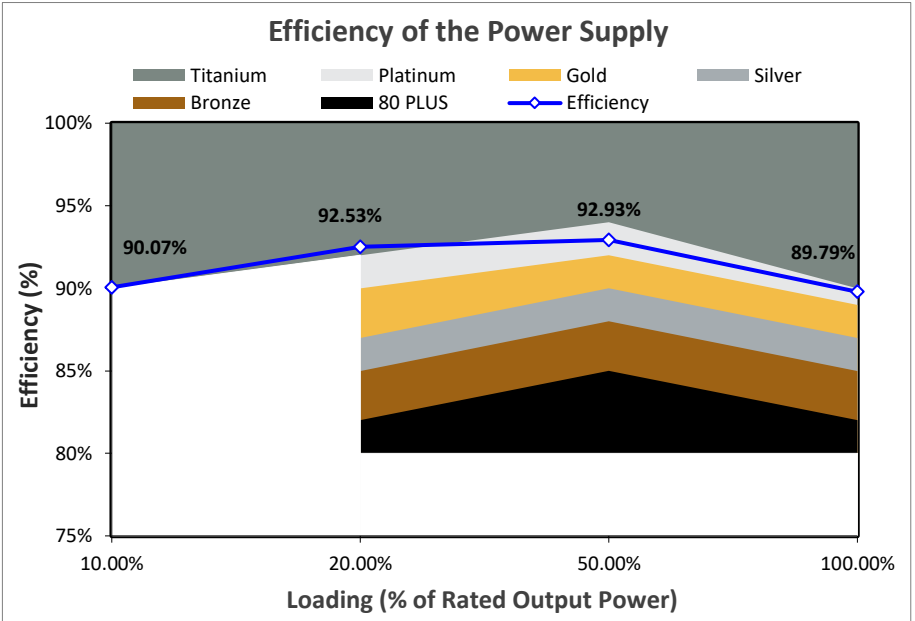
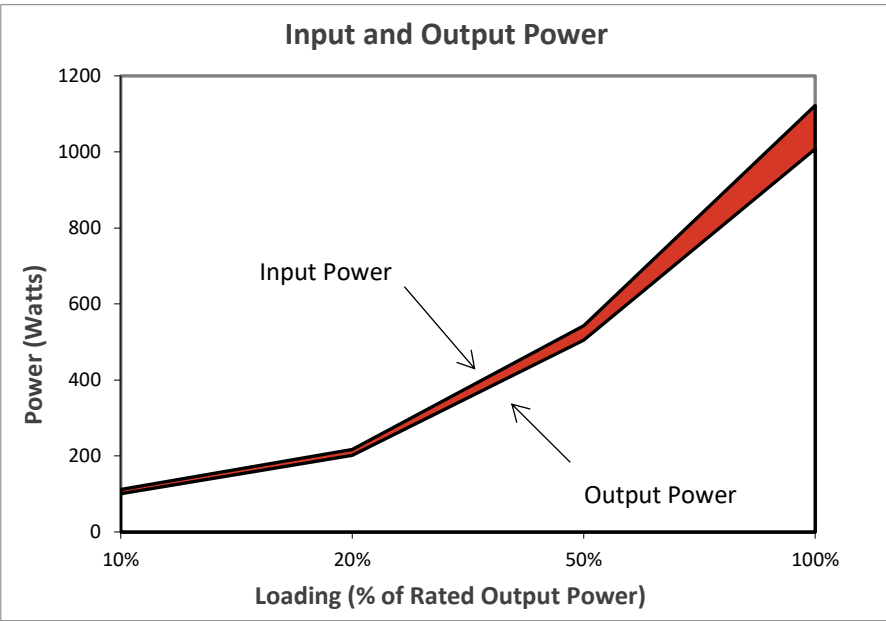
ID Number	6844
Manufacturer	ASUS
Model Number	ROG-LOKI-1000P-GAMING
Serial Number	N/A
Year	2022
Type	SFX
Test Date	1/1/22



Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	12-5	Amps
Input Frequency	47-63	Hz
Rated Output Power	1000	Watts

Note: All measurements were taken with input voltage at 115 V nominal at 60 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		
0.993	0.9771	19.37%	10%	111.60	12.03/7.37	12.07/0.08	3.33/1.17	5.07/1.17	5.01/0.22	100.52	90.07%
1.956	0.9682	16.26%	20%	217.70	12.04/14.78	12.07/0.14	3.33/2.34	5.07/2.34	4.99/0.44	201.43	92.53%
4.766	0.9894	9.81%	50%	542.40	12.06/36.96	12.09/0.35	3.33/5.87	5.07/5.8	4.96/1.1	504.04	92.93%
9.808	0.9951	7.26%	100%	1122.10	12.08/73.77	12.11/0.71	3.33/11.72	5.07/11.6	4.91/2.21	1007.49	89.79%



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/>