## 80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	92.39%
AVERAGE EFFICIENCY :	89.84%
80 PLUS COMPLIANT:	Platinum



ID Number	7363
Manufacturer	Lian Li Industrial Co., Ltd.
Model Number	EDGE1300
Serial Number	N/A
Туре	ATX12V
Test Date	4/9/24

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	15-7.5	Amps
Input Frequency	50-60	Hz
Rated Output Power	1300	Watts



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

I <sub>RMS (A)</sub>	PF	1	<sub>i)</sub> Load	Input	DC Terminal Voltage (V)/ DC Load Current (A)					Output	Efficiency
		"THD (%)		Watts	12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V	5Vstb	Watts	Efficiency
0.116	0.6644	21.15	0%	8.82	No-Load						
0.708	0.9558	18.53	5%	77.87	12.23/4.89	12.24/0.014	3.37/0.66	5.05/0.66	5.05/0.136	66.24	85.05%
1.313	0.9736	15.27	10%	146.99	12.23/9.79	12.28/0.027	3.37/1.31	5.05/1.31	5.04/0.272	132.48	90.13%
2.538	0.9825	13.19	20%	286.70	12.23/19.58	12.35/0.054	3.36/2.62	5.04/2.62	5.04/0.544	264.84	92.38%
6.259	0.9947	6.22	50%	715.86	12.22/48.94	12.54/0.136	3.35/6.55	5.04/6.55	5.03/1.359	661.36	92.39%
12.922	0.9969	4.82	100%	1480.83	12.21/97.87	12.85/0.272	3.33/13.1	5.03/13.1	5.03/2.719	1321.32	89.23%







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/* 

