EVGA SuperNOVA 850 P2 Power Supply

Special Price
$215.96 was
$239.95

Product Images

The following table appears on the power supply label:

+50°C ambient @ full load					
AC Input	100-240 VAC, 10A, 60/50 Hz				
DC Output	+5V	+3.3V	+12V	-12V	+5Vsb
Max Output, A	20A	20A	70.8A	0.5A	2.5A
Combined, W	100W		849.6W	6W	12.5W
Output Power, P...	850W @ +50°C				

Features

- Unbeatable 10 Year Warranty and unparalleled EVGA Customer Support
- Highest quality Japanese brand capacitors ensure long-term reliability
- Fully Modular to reduce clutter and improve airflow
- NVIDIA SLI & AMD Crossfire Ready
- Double Ball Bearing fan for exceptional reliability and quiet operation
- Heavy-duty protections, including OVP (Over Voltage Protection), UVP (Under Voltage Protection), OCP (Over Current Protection), OPP (Over Power Protection), and SCP (Short Circuit Protection)
- 80 PLUS Platinum certified, with 92% (115VAC) / 94% (220VAC~240VAC) efficiency or higher under typical loads

Specifications

Cable Length

ATX Cable	1x 600mm (m)
EPS Cable	2x 700mm (m)
PCIE Cable	2x 700mm, 850mm (m) 2x 700mm (m)
SATA Cable	2x 550mm, 650mm, 750mm (m) 1x 550mm, 650mm, 750mm, 850mm (m)
Four-Pin Peripheral Cable	1x 550mm, 650mm, 750mm, 850mm (m)
Floppy Adapter	1x 100mm
AC Power	1x 1500mm (m)
Modular Cable Type	Full

Connector Quantity

24 Pin ATX	1x
EPS (CPU)	2x 8pin (4+4)
PCIE	4x 8pin (6+2), 2x 6pin
SATA	10x
Four-Pin Peripheral	4x
Floppy	1x

Power Specs

AC Input	100 - 240 VAC, 10A, 50 - 60 Hz				
Rail	+3.3V	+5V	+12V	+5Vsb	-12V
Max Output	20A	20A	70.8A	2.5A	0.5A
			849.6W		
	100W		849.6W	12.5W	6W
Total	850W @ +50C				

Additional Details

Operating Temperature	0° to 50° C
Japanese Capacitors	100%
ECO Mode	Yes
MTBF	100,000 Hours
Net Weight	8 lbs
Size	85mm (H) x 150mm (W) x 165mm (L)
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, WEEE, RoHS Compliance with ErP Lot 6 2013 Requirement
Fan Size / Bearing	140mm Double Ball Bearing

Product Warranty

This product comes with a 10 year limited warranty with registration.
EVGA offers several warranty solutions for our customers to choose from. Please refer to the suffix of the part number and our Warranty Terms for details.

Additional Information

Brand	EVGA
SKU	220-P2-0850-X1
Weight	6.0000
Color	Black
PSU Type	ATX
PSU Style	Non-Modular
PSU Wattage	850W
PSU Efficiency	80 PLUS Platinum
Vendor SKU/EAN	843368034733
Special Price	$215.96