



# EVGA 850 BQ, 80+ BRONZE 850W, Semi Modular, 5 Year Warrant

## Supply 110-BQ-0850-V1

Part Numl



Introducing the next generation in value; the EVGA BQ Series. These power supplies take s features from EVGA's award winning power supply lineup, like a 140mm fan with near silent modular cables to make one of the best values today in high performance power supplies.

## FEATURES

- 5 Year Warranty and unparalleled EVGA Customer Support
- Heavy-duty protections, including OVP (Over Voltage Protection), UVP (Under Voltage Protection), OCP (Over Current Protection), ( Protection), and SCP (Short Circuit Protection)
- Quiet and Intelligent Auto Fan for near-silent operation

### CABLE LENGTH

<b>ATX Cable</b>	1x 550mm
<b>EPS Cable</b>	2x 600mm
<b>PCIe Cable</b>	3x 550mm, 700mm
<b>SATA Cable</b>	1x 500mm, 650mm, 800mm, 950mm, 2x 500mm, 650mm, 800mm
<b>Four-Pin Peripheral Cable</b>	1x 550mm, 700mm, 1x 550mm, 700mm, 850mm + 1000mm (Floppy)
<b>Floppy Adapter</b>	1x
<b>AC Power</b>	1x 1800mm
<b>Modular Cable Type</b>	Yes

### CONNECTOR QUANTITY

<b>24 Pin ATX</b>	1x
<b>EPS (CPU)</b>	2x8pin(4+4)
<b>PCIe</b>	3x 8pin (6+2), 3x 6pin
<b>SATA</b>	10x
<b>Four-Pin Peripheral</b>	5x
<b>Floppy</b>	1x

### INPUT

<b>Input Voltage</b>	100 - 240 VAC
<b>AC Input</b>	12A
<b>Input Frequency Range</b>	50 - 60 Hz
<b>Efficiency</b>	85% Typical

### OUTPUT

<b>Rail</b>	+3.3V	+5V	+12V	-12V	
<b>Max output</b>	24A	20A	70A	0.3A	
			70A		
	160W		840W	3.6W	
<b>Total</b>	850W @ +40C				

### ADDITIONAL DETAILS

<b>Operating Temperature</b>	0° to 40° C
<b>Japanese Capacitors</b>	Yes
<b>ECO Mode</b>	No
<b>MTBF</b>	100,000 Hours
<b>Net Weight</b>	7 lbs
<b>Size</b>	85mm (H) x 150mm (W) x 140mm (L)
<b>Approvals</b>	TUV, CB, CE, FCC, RCM, cTUVus, BSMI, CCC, WEEE, RoHS Compliance with ErP Lot 6 2013 Requirement
<b>Fan Size / Bearing</b>	140mm Teflon Nano-Steel Bearing

UPC	843368036607
EAN	4250812409805



## PRODUCT WARRANTY

This product is covered under EVGA's 5 year limited warranty which covers parts and labor. Further warranty extension is available upon registration within 90 days of purchase. For more details please visit <http://www.evga.com/warranty/>