



## EVGA 500 BQ, 80+ BRONZE 500W, Semi Modular, FDB Fan, 3 Year Warranty, Power Supply 110-BQ-0500-K1

Part Number: **110-BQ-0500-K1**

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

### FEATURES

- 3 Year Warranty
- 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)
- Quiet and Intelligent Auto Fan for near-silent operation

### CABLE LENGTH

ATX Cable	1x 600mm
EPS Cable	1x 600mm
PCIe Cable	1x 600mm, 700mm
SATA Cable	2x 450mm, 570mm, 690mm
Four-Pin Peripheral Cable	1x 450mm, 570mm, 690mm + 810mm (Floppy)
Floppy Adapter	1x
AC Power	1x 1500mm
Modular Cable Type	Semi

### CONNECTOR QUANTITY

24 Pin ATX	1x
EPS (CPU)	1x8pin(4+4)
PCIe	2x 8pin (6+2)
SATA	6x
Four-Pin Peripheral	3x
Floppy	1x

### INPUT

Input Voltage	100 - 240 VAC
AC Input	8-4A
Input Frequency Range	50 - 60 Hz
Efficiency	85% Typical

### OUTPUT

Rail	+3.3V	+5V	+12V	-12V	+5Vsb
Max output	20A	20A	41.6A	0.3A	2.5A
			41.6A		
Total	110W		500W	3.6W	12.5W
	500W @ +40C				

### ADDITIONAL DETAILS

Operating Temperature	0° to 40° C
Japanese Capacitors	Main PCB
ECO Mode	No
MTBF	100,000 Hours
Net Weight	5 lbs
Size	85mm (H) x 150mm (W) x 140mm (L)
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, BSMI, CCC, WEEE, RoHS Compliance with ErP Lot 6 2013 Requirement
Fan Size / Bearing	120mm Fluid Dynamic Bearing
UPC	843368043346
EAN	4250812415585

### PRODUCT WARRANTY



This product is covered under EVGA's 3 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/>