

# EVGA 500 BA, 80+ BRONZE 500W, 3 Year Warranty, Power Supply 100-BA-0500-K1

# Part Number: 100-BA-0500-K1



The EVGA BA Power Supplies are here to add that final luster to your PC without leaving a hole in your wallet. Certified 80PLUS Bronze, BA power supplies utilize a DC-DC converter to make sure value does not come at the expense of efficiency. Powered by a single +12V rail, EVGA BA power supplies are burnished with a full suite of protections and all the cables you need to build a modern gaming PC.

# FEATURES

- 80 PLUS Bronze certified, with 85% efficiency or higher under typical loads
- Single 12V. Rail
- Active Power Factor Correction
- Heavy-duty protections, including OVP (Over Voltage Protection), UVP (Under Voltage Protection), OCP (Over Current Protection), OPP (Over Power Protection), SCP (Short Circuit Protection), and OTP (Over Temperature Protection)
- 3 Year Warranty
- DC-DC Converter improves 3.3V/5V stability
- Quiet and Intelligent Auto Fan for near-silent operation

#### **CABLE LENGTH**

ATX Cable	1x 550mm		
EPS Cable	1x 600mm		
PCIe Cable	1x 550mm, 670mm		
SATA Cable	2x 450mm, 570mm, 690mm		
Four-Pin Peripheral Cable	1x 450mm, 570mm, 690mm + 810mm (Floppy)		
AC Power	1x 1200mm (m)		
Modular Cable Type	No		

### CONNECTOR QUANTITY

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

#### INPUT

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

#### OUTPUT

Rail	+3.3V	+5V	+12V	-12V	+5Vsb
Max output 20A	20A	20A	41.6A	0.3A	3A
	120W	/	500W	3.6W	15W
Total	500W				

## **ADDITIONAL DETAILS**

Japanese Capacitors	No			
ECO Mode	No			
MTBF	100,000 Hours			
Net Weight	4 lbs			
Size	86mm (H) x 150mm (W) x 140mm (L)			
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, WEEE, RoHS Compliance with ErP Lot 3 2014 Requirement			
Fan Size / Bearing	120mm Sleeve Bearing			
UPC	843368064570			
EAN	4250812435545			

## **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 <u>http://www.evga.com/warranty/</u>