

# EVGA 600 B1, 80+ BRONZE 600W, 3 Year Warranty, Includes FREE Power On Self Tester Power Supply 100-B1-0600-KR

Part Number: 100-B1-0600-KR



## Ready for 4th Generation Intel Core Processors (C6/C7 Idle Mode)

With price and performance in mind, the EVGA 600B is the best value power supply for your next build on a budget. With 80 Plus Bronze standard, over 80% efficiency under typical loads, the EVGA 600B is a great choice. Combining 600W of continuous power and Single +12V High AMP rail design, gain maximum power and efficiency while staying protected with a series of multiple safety protections all bundled into one!

# Learn more here

# **FEATURES**

- High Amperage Single-Rail design for maximum power and efficiency
- 80 PLUS Bronze certified, with 85% efficiency or higher under typical loads
- 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)

#### **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 (f)		
Floppy Adapter	1x 120mm		
AC Power	1x 1200mm (m)		
Modular Cable Type	No		

#### **CONNECTOR QUANTITY**

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

# **INPUT**

Input Voltage	100 - 240 VAC
AC Input	10/5A
Input Frequency Range	50 - 60 Hz
Efficiency	85% Typical

## **OUTPUT**

Rail	+3.3V	+5V	+12V	+5Vsb	-12V
Max output	24A	20A	49A	3A	0.3A
	244	20A	49A	JA	0.5A
	130W		588W	15W	3.6W
Total	600W @ +40C				

# **ADDITIONAL DETAILS**

Operating Temperature	0° to 40° C		
Japanese Capacitors	No		
ECO Mode	No		
MTBF	100,000 Hours		
Net Weight	4 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 Sleeve Bearing		
UPC	843368025601		
EAN	4250223636050		

# **PRODUCT WARRANTY**



This product is covered under EVGA's 3 year warranty which covers parts and labor. Further warranty extension is available upon registration within 90 days of purchase. For more details please visit <a href="http://www.evga.com/warranty/">http://www.evga.com/warranty/</a>