





### **Continuous Power:**

Trust EVGA to label all of our power supplies in Continuous Power, the steady power a PSU can output continuously, rather than the amount delivered at its short-lived peak.



# Single 12V Rail:

A single +12V rail offers the best power output, rail stability and compatibility with the latest hardware.



### **Energy Efficient:**

See the difference with top-quality 80 PLUS certified power Supplies by EVGA to offer high efficient, clean power to all products and devices.

When building on a budget, the EVGA® 500W 80 PLUS is a great choice at a low cost. Supporting 40A on a single +12V rail provides more options without having to reduce your component requirements. Save space with the 500W's compact design, well-placed power switch and fully sleeved cables. The 500W offers the connections and protections needed for basic system builds. With a standard 3 year warranty and ultra quiet fan design the 500W will be a great asset for your next build on a budget.













Part Number: 100-W1-0500-KR

1X 24 Pin ATX

1X 4+4 Pin EPS12V

2X 6+2 Pin PCI-E

**6X SATA** 

3X Molex

1X FDD

# **FEATURES:**

- An Ultra-Quiet Fan 120mm
- Provides up to 40A / 480W on the +12V rail
- Active Power Factor Correction (PFC)
- Provides up to 500W at 40°C
- Outstanding 3 Year Warranty
- Intel Haswell Compatible

- Heavy-duty Protections including:
- OCP (Over Current Protection)
- OVP (Over Voltage Protection)
- UVP (Under Voltage Protection)
- OPP (Over Power Protection)
- SCP (Short Circuit Protection)
- OTP (Over Temperature Protection)

### INPUT:

Input Voltage	100 ~ 240 VAC
Input Frequency Range	50 – 60 Hz
Efficiency	80% Typical

### **OUTPUT:**

Rail	+5V	+3.3V	+12V	-12V	+5VSB
Max output	20A	24A	40A	0.3A	зА
Max Output	120	DW	480W	3.6W	15W
Total			500W		

### **ADDITIONAL DETAILS:**

Operating Temperature	0°C ~ 40°C
Net Weight	4.4 lbs / 2 kg
Size	85mm (H) x 150mm (W) x 140mm (L) / 3.3" (H) x 5.9" (W) x 5.5" (L)
Safety Approvals	UL/cUL, FCC, CE, TUV, RoHS
MTBF	100,000 hours
Fan	120mm



















