

EVGA 600 W1, 80+ WHITE 600W, 3 Year Warranty, Power Supply K1

Part Numb



Ready for 8th Generation Intel Core Processors (C6/C7 Idle Mode)

When building on a budget, the EVGA 600W 80 PLUS is a great choice at a low cost, Support +12V rail provides more options without having to reduce your component requirements. Sa 600W's compact design, well-placed power switch and fully sleeved cables. The 600W offer protections needed for basic system builds. With a standard 3 year warranty and ultra quiet will be a great asset for your next build on a budget.

Learn more here

FEATURES

- 3 Year Warranty
- · Heavy-duty protections, including OVP (Over Voltage Protection), UVP (Under Voltage Protection), OCP (Over Current Protection), C Protection), SCP (Short Circuit Protection), and OTP (Over Temperature Protection)
- · 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 (f) | | |
| Floppy Adapter | 1x 810mm | | |
| 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 | 80% Typical |

OUTPUT

| Rail | +3.3V | +5V | +12V | -12V | |
|------------|-------------|-----|------|------|--|
| Max output | 24A | 20A | 49A | 0.3A | |
| | | | 49A | | |
| | 130W | | 588W | 3.6W | |
| Total | 600W @ +40C | | | | |

ADDITIONAL DETAILS

| Operating Temperature | 0° to 40° C | | |
|-----------------------|----------------------------------------|--|--|
| Noise Level | 24-26dBA Typical | | |
| 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, cUL, UL, CE, FCC, RCM, WEEE, RoHS | | |
| Fan Size / Bearing | 120mm Sleeve Bearing | | |

| UPC | 843368034191 |
|-----|---------------|
| EAN | 4250812407665 |



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/