



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. Supporting 49A on a single +12V rail provides more options without having to reduce your component requirements. Save space with the 600W's compact design, well-placed power switch and fully sleeved cables. The 600W offers the connections and protections needed for basic system builds. With a standard 3 year warranty and ultra quiet fan design the 600W 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), OPP (Over Power 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, 810mm (f)
Floppy Adapter	1x
AC Power	1x 1200mm
Modular Cable Type	No

CONNECTOR QUANTITY

24 Pin ATX	1x 24pin (20+4)
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	+5V	+3.3V	+12V	-12V	+5Vsb
Max output	20A	24A	49A	0.3A	3A
Total	130W		588W	3.6W	15W
	600W				

ADDITIONAL DETAILS

Noise Level	24-26dBA Typical
Japanese Capacitors	No
ECO Mode	No
MTBF	100,000 Hours
Gross Weight	4 lbs
Size	85mm (H) x 150mm (W) x 140mm (L)
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, 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 <https://www.evga.com/warranty/>