



The EVGA GD Series of power supplies builds upon a Solid Gold Foundation. Available in 700W, 600W and 500W, these power supplies are engineered to reach the same level of performance as EVGA's top-end gold units, but at a great value. Featuring 80 Plus Gold certified efficiency and a mainboard Japanese capacitor, the EVGA GD Series is a great choice for those looking for a great quality power supply at a great price.

FEATURES

- 80 PLUS Gold certified, with 90% (115VAC) / 92% (220VAC~240VAC) efficiency or higher under typical loads
- Active Power Factor Correction
- Single +12V. Rail
- DC-DC Converter improves 3.3V/5V stability
- Quiet and Intelligent Auto Fan for near-silent operation
- Heavy-duty protections, including OVP (Over Voltage Protection), OCP (Over Current Protection), OPP (Over Power Protection), SCP (Short Circuit Protection), and OTP (Over Temperature Protection)
- 5 Year Warranty and unparalleled EVGA Customer Support

CABLE LENGTH

ATX Cable	1x 600mm
EPS Cable	1x 600mm
PCIe Cable	1x 550mm, 700mm
SATA / Four-Pin Peripheral Cable	1x 450mm(s), 600mm(s), 750mm(s), 900mm(m), 1050mm(m)
SATA / Molex / Floppy Peripheral Cable	1x 450mm(s), 600mm(s), 750mm(s), 900mm(m), 1050mm(f)
AC Power	1x 1500mm
Modular Cable Type	No

CONNECTOR QUANTITY

24 Pin ATX	1x
EPS (CPU)	1x8pin(4+4)
PCIe	2x8pin(6+2)
SATA	6x
Four-Pin Peripheral	3x
Floppy	1x

INPUT

Input Voltage	110-240 VAC
AC Input	7-3A
Input Frequency Range	60/50 Hz
Efficiency	90% or Higher Typical

OUTPUT

Rail	+3.3V	+5V	+12V	-12V	+5Vsb
Max output	20A	20A	41.6A	0.3A	2.5A
			499.2W		
Total	100W		500W	12.5W	3.6W

ADDITIONAL DETAILS

Japanese Capacitors	Main
ECO Mode	No
MTBF	100,000 Hours
Gross 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	843368057275
EAN	4250812428943



PRODUCT WARRANTY

This product is covered under EVGA's 5 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/>