



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

<b>ATX Cable</b>	1x 600mm
<b>EPS Cable</b>	1x 600mm
<b>PCIe Cable</b>	2x 550mm, 700mm
<b>SATA / Four-Pin Peripheral Cable</b>	1x 450mm(s), 600mm(s), 750mm(s), 900mm(m), 1050mm(m)
<b>SATA / Molex / Floppy Peripheral Cable</b>	1x 450mm(s), 600mm(s), 750mm(s), 900mm(m), 1050mm(f)
<b>AC Power</b>	1x 1500mm (m)
<b>Modular Cable Type</b>	No

## CONNECTOR QUANTITY

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

## INPUT

<b>Input Voltage</b>	110-240 VAC
<b>AC Input</b>	9.5-4.5A
<b>Input Frequency Range</b>	60/50 Hz
<b>Efficiency</b>	90% or Higher Typical

## OUTPUT

Rail	+3.3V	+5V	+12V	-12V	+5Vsb
<b>Max output</b>	20A	20A	58.3A	0.3A	2.5A
			699.6W		
<b>Total</b>	100W		699.6W	3.6W	12.5W
<b>Total</b>	700W				

## ADDITIONAL DETAILS

<b>Japanese Capacitors</b>	Main
<b>ECO Mode</b>	No
<b>MTBF</b>	100,000 Hours
<b>Gross Weight</b>	4.41 lbs
<b>Size</b>	86mm (H) x 150mm (W) x 140mm (L)
<b>Approvals</b>	TUV, CB, CE, FCC, RCM, cTUVus, WEEE, RoHS Compliance with ErP Lot 3 2014 Requirement
<b>Fan Size / Bearing</b>	120mm Sleeve Bearing
<b>UPC</b>	843368057374
<b>EAN</b>	4250812429049

## 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 <http://www.evga.com/warranty/>



