



### Ready for 4th Generation Intel Core Processors (C6/C7 Idle Mode)

Introducing the latest in the EVGA power supply lineup; the GQ series. These power supplies take some of the best features from EVGA's award winning power supplies, like EVGA ECO fan mode for near silent operation, Japanese Capacitor Design and a highly efficient design, at an excellent value. These new power supplies are 80 Plus Gold rated and offer an outstanding 5 Year Warranty that's backed by world class EVGA support.

## FEATURES

- 80 PLUS Gold certified, with 90% (115VAC) / 92% (220VAC~240VAC) efficiency or higher under typical loads
- Highest quality Japanese brand capacitors ensure long-term reliability
- NVIDIA SLI & AMD Crossfire Ready
- 5 Year Warranty and unparalleled EVGA Customer Support
- 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)

### CABLE LENGTH

ATX Cable	1x 600mm (m)
EPS Cable	2x 650mm (m)
PCIE Cable	4x 650mm, 750mm, 2x 650mm (m)
SATA Cable	3x 550mm, 650mm, 750mm (m)
Four-Pin Peripheral Cable	1x 550mm, 650mm, 750mm (m)
Floppy Adapter	1x 100mm (m)
AC Power	1x 1530mm (m)
Modular Cable Type	Modular

### CONNECTOR QUANTITY

24 Pin ATX	1x
EPS (CPU)	2x 8pin (4+4)
PCIE	10x 8pin (6+2)
SATA	12x
Four-Pin Peripheral	3x
Floppy	2x

### INPUT

Input Voltage	100 - 240 VAC
AC Input	16A
Input Frequency Range	50 - 60 Hz
Efficiency	90% (115VAC) / 92% (220VAC~240VAC) or Higher Typical

### OUTPUT

Rail	+3.3V	+5V	+12V	+5Vsb	-12V
Max output	24A	24A	83.3A	3A	0.5A
			83.3A		
	120W		999.6W	15W	6W
Total	1000W @ +50C				

### ADDITIONAL DETAILS

Operating Temperature	0° to 50° C
Japanese Capacitors	100%
ECO Mode	Yes
MTBF	100,000 Hours
Net Weight	7 lbs
Size	85mm (H) x 150mm (W) x 180mm (L)
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, WEEE, RoHS Compliance with ErP Lot 6 2013 Requirement
Fan Size / Bearing	135mm Fluid Dynamic Bearing

## PRODUCT WARRANTY

This product is covered under EVGA's 5 year warranty which covers parts and labor.