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 EVGAï¿½s 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 thatï¿½s backed by world class EVGA support.

FEATURES

- 100% Japanese Capacitors ensure long-term reliability
- 5 Year Warranty and unparalleled EVGA Customer Support
- 80 PLUS Gold certified, with 90% (115VAC) / 92% (220VAC~240VAC) efficiency or higher under typical loads
- Active Clamp +DC to DC design for efficient operation
- Active Power Factor Correction
- EVGA ECO Intelligent Thermal Control System eliminates fan noise at low to medium loads
- Modular Design to reduce clutter and improve airflow
- NVIDIA SLI & AMD Crossfire Ready
- Whisper Silent with 135mm Fluid Dynamic Bearing Fan

CABLE LENGTH

ATX Cable	1x 600mm (m)
EPS Cable	2x 650mm (m)
PCIe Cable	2x 650mm, 750mm (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	Semi-Modular

CONNECTOR QUANTITY

24 Pin ATX	1x
EPS (CPU)	2x 8pin (4+4)
PCIe	4x 8pin (6+2)
SATA	9x
Four-Pin Peripheral	3x
Floppy	2x

INPUT

Input Voltage	100 - 240 VAC
AC Input	10A
Input Frequency Range	50 - 60 Hz
Efficiency	90% (115VAC) / 92% (220VAC~240VAC) or Higher Typical

OUTPUT

Rail	+3.3V	+5V	+12V	-12V	+5Vsb
Max output	24A	24A	54A	0.5A	3A
			648W		
	120W		648W	6W	15W
Total	650W @ +50C				

ADDITIONAL DETAILS

Operating Temperature	0° to 50° C
Japanese Capacitors	100%
ECO Mode	Yes
MTBF	100,000 Hours
Gross Weight	5.50 lbs
Size	85mm (H) x 150mm (W) x 165mm (L)
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, WEEE, RoHS Compliance with ErP Lot 6 2013 Requirement
Fan Size / Bearing	135mm Fluid Dynamic Bearing
UPC	843368035723
EAN	4250812409195

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/**