



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
- NVIDIA SLI & AMD Crossfire Ready
- 5 Year Warranty and unparalleled EVGA Customer Support
- Modular Design to reduce clutter and improve airflow
- 100% Japanese Capacitors ensure long-term reliability
- Active Clamp +DC to DC design for efficient operation
- EVGA ECO Intelligent Thermal Control System eliminates fan noise at low to medium loads
- Whisper Silent with 135mm Fluid Dynamic Bearing Fan
- Active Power Factor Correction (PFC)

CABLE LENGTH

| | |
|---------------------------|-------------------------------|
| ATX Cable | 1x 600mm (m) |
| EPS Cable | 2x 650mm (m) |
| PCIe Cable | 2x 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 | 6x 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 | +5Vsb | -12V |
|------------|-------------|-----|-----------------|-------|------|
| Max output | 24A | 24A | 62.4A 748.8W | 3A | 0.5A |
| | 120W | | 748.8W | 15W | 6W |
| Total | 750W @ +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 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 |



PRODUCT WARRANTY

This product is covered under EVGA's 5 year warranty which covers parts and labor.
For more details please visit www.evga.com/warranty