EVGA SuperNOVA 650 G3, 80 Plus Gold 650W, Fully Modular, Eco Mode with New HDB Fan, 7 Year Warranty, Includes Power ON Self Tester, Compact 150mm Size, Power Supply 220-G3-0650-Y1

Part Number: 220-G3-0650-Y1

EVGA SuperNOVA power supplies are well known for their extreme efficiency, performance and reliability. In fact, over the last 3 years EVGA SuperNOVA power supplies have won over 70 awards from leading review sites. It is EVGAï¿½s dedication to performance that has created the latest power supply platform; the EVGA SuperNOVA G3 Series. With these new power supplies, we take the best features from our award winning G2 lineup and makes them even better. A smaller size, improved performance and a new Hydraulic Dynamic Bearing fan giving you ultra-quiet performance at an increased lifespan.

Features

- 80 PLUS Gold certified, with 90% (115VAC) / 92% (220VAC~240VAC) efficiency or higher under typical loads
- EVGA ECO Intelligent Thermal Control System eliminates fan noise at low to medium loads
- Fully Modular to reduce clutter and improve airflow

- 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)
- Highest quality Japanese brand capacitors ensure long-term reliability
- Hydraulic Dynamic Bearing Fan for ultra-quiet operation and increased lifespan.
- NVIDIA SLI & AMD Crossfire Ready
- Unbeatable EVGA 7 Year Warranty and unparalleled EVGA Customer Support.

Cable Length

ATX Cable	1x 600mm (m)
EPS Cable	1x 700mm (m)
PCIE Cable	1x 600mm, 1x600mm, 750mm (m)
SATA Cable	2x 500mm, 600mm, 700mm (m)
Four-Pin Peripheral Cable	1x 500mm, 600mm, 700mm, 800mm (m)
Floppy Adapter	1x 100mm
AC Power	1x 1500mm (m)
Modular Cable Type	Full

Connector Quantity

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

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	22A	54.1A 649.2W	3.0A	0.5A
	110W		649.2W	15W	6W
Total	650W @ +50C				

Additional Details

Operating Temperature 0° to 50° C

Japanese Capacitors	100%
ECO Mode	Yes
MTBF	100,000 Hours
Net Weight	4 lbs
Size	85mm (H) x 150mm (W) x 150mm (L)
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, WEEE, RoHS Compliance with ErP Lot 6 2013 Requirement
Fan Size / Bearing	130mm Hydraulic Dynamic Bearing
UPC	843368042585
EAN	4250812414977

Product Warranty

This product is covered under EVGA's 7 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/