

# EVGA SuperNOVA 650 GT, 80 Plus Gold 650W, Fully Modular, Auto Eco Mode with FDB Fan, 7 Year Warranty, Includes Power ON Self Tester, Compact 150mm Size, Power Supply 220-GT-0650-Y2 (EU)

Part Number: 220-GT-0650-Y2



Introducing the EVGA SuperNOVA GT Series of power supplies - the newest addition to the outstanding line of EVGA Power Supplies. Featuring 80 Plus Gold certification, 100% Japanese capacitors, a fluid dynamic bearing fan, and a fully modular design, this power supply is built for long-term usage and durability. Building upon EVGA's line of 80 Plus Gold rated power supplies, the EVGA GT Series combines all these features at a great price.

## **FEATURES**

- 80 PLUS Gold certified, with 90% (115VAC) / 92% (220VAC~240VAC) efficiency or higher under typical loads
- 100% Japanese Capacitors ensure long-term reliability
- · Fully Modular to reduce clutter and improve airflow
- · Auto ECO Mode to ensure silent operation under low to medium loads with no configuration necessary
- 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 Dual OTP (Over Temperature Protection)
- Fluid Dynamic Bearing Fan for ultra-quiet operation and increased lifespan.
- 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 700mm, 1x 700mm, 850mm (m)			
SATA Cable	2x 550mm, 650mm, 750mm (m)			
Four-Pin Peripheral Cable	1x 550mm, 650mm, 750mm (m)			
Floppy Adapter	1x Molex to FDD Adapter			
AC Power	1500mm (m)			
Modular Cable Type	Full			

### **CONNECTOR QUANTITY**

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

#### **INPUT**

Input Voltage	100-240V~	
AC Input	9-4.5A	
Input Frequency Range	60/50 Hz	
Efficiency	90% or Higher Typical	

#### OUTPUT

Rail	+3.3V	+5V	+12V	-12V	+5Vsb
Max output 20A	20A	20A	54A	0.3A	3A
	130W	130W		3.6W	15W
Total	650W@50°C				

#### **ADDITIONAL DETAILS**

Operating Temperature	0° to 50° C			
Japanese Capacitors	100%			
ECO Mode	Auto			
MTBF	100,000 Hours			
Net Weight	5.3 lbs			
Size	86mm (H) x 150mm (W) x 150mm (L)			
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, BSMI, CCC, WEEE, RoHS Compliance with ErP Lot 3 2014 Requirement			
Fan Size / Bearing	135mm Fluid Dynamic Bearing			
UPC	843368060503			
EAN	4250812431998			

# PRODUCT WARRANTY



This product is covered under EVGA's 7 year limited warranty which covers parts and labor. For more details please visit <a href="www.evga.com/warranty">www.evga.com/warranty</a>