

# EVGA SuperNOVA 750 GT, 80 Plus Gold 750W, Fully Modular, Auto Eco Mode with FDB Fan, 7 Year Warranty, Includes Power ON Self Tester, Compact 150mm Size, Power Supply 220-GT-0750-Y1

Part Number: 220-GT-0750-Y1



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	2x 700mm (m)		
PCIe Cable	2x 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	1x 1500mm (m)		
Modular Cable Type	Full		

#### **CONNECTOR QUANTITY**

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

#### INPUT

Input Voltage	100-240V~	
AC Input	10-5A	
Input Frequency Range	60/50 Hz	
Efficiency 90% or Higher Typical		

#### **OUTPUT**

Rail	+3.3V	+5V	+12V	-12V	+5Vsb
Max output	20A	20A	62.5A	0.3A	3A
Max output	130W		750W	3.6W	15W
Total	750W@50°C				

### ADDITIONAL DETAILS

Operating Temperature	0° to 50° C		
Japanese Capacitors	100%		
ECO Mode	Auto		
MTBF	100,000 Hours		
Gross Weight	5.60 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	843368060541		
EAN	4250812432032		

## 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 <a href="http://www.evga.com/warranty/">http://www.evga.com/warranty/</a>