

# EVGA SuperNOVA 550 G2, 80+ GOLD 550W, Fully Modular, EVGA ECO Mode, 7 Year Warranty, Includes FREE Power On Self Tester Power Supply 220-G2-0550-Y1

Part Number: 220-G2-0550-Y1



#### Ready for 4th Generation Intel Core Processors (C6/C7 Idle Mode)

The EVGA GS power supply lineup has arrived. These power supplies offer superior performance, at extremely low noise levels making these the perfect power supplies for a low noise environment. These power supplies also feature ECO mode meaning that the fan will run only when necessary, further reducing noise level and power consumption!

## **FEATURES**

- 80 PLUS Gold certified, with 90% (115VAC) / 92% (220VAC~240VAC) efficiency or higher under typical loads
- · Highest quality Japanese brand capacitors ensure long-term reliability
- Fully Modular to reduce clutter and improve airflow
- NVIDIA SLI & AMD Crossfire Ready
- Heavy-duty protections, including OVP (Over Voltage Protection), UVP (Under Voltage Protection), OCP (Over Current Protection), OPP (Over Power Protection), and SCP (Short Circuit Protection)
- Ultra Quiet Fan with ECO Intelligent Thermal Control Fan system (Zero Fan Noise < 45°C)
- Unbeatable 7 Year Warranty and unparalleled EVGA Customer Support.

## **CABLE LENGTH**

ATX Cable	1x 600mm (m)		
EPS Cable	1x 700mm (m)		
PCIE Cable	1x 700mm, 850mm, 1x 700mm (m)		
SATA Cable	3x 500mm, 600mm, 700mm (m)		
Four-Pin Peripheral Cable	1x 500mm, 600mm, 700mm (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	2x 8pin (6+2), 1x 6pin
SATA	9x
Four-Pin Peripheral	3x
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			

#### **OUTPU**1

Rail	+3.3V	+5V	+12V	+5Vsb	-12V
Max output	22A	22A	45.8A	3.0A	0.5A
			549.6W		0.5A
	110W		549.6W	15W	6W
Total	550W @ +50C				

#### **ADDITIONAL DETAILS**

Operating Temperature	0° to 50° C	
Japanese Capacitors	100%	
ECO Mode	Yes	
MTBF	100,000 Hours	
Net Weight	5 lbs	
Size	85mm (H) x 150mm (W) x 165mm (L)	
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, BSMI, CCC, WEEE, RoHS Compliance with ErP Lot 6 2013 Requirement	

Fan Size / Bearing	140mm Double Ball Bearing
UPC	843368034801
EAN	4250812408419



## **PRODUCT WARRANTY**

This product is covered under EVGA's 7 year 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>