

EVGA SuperNOVA 1000 G3 Power Supply

Part Number: 220-G3-1000-X1



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 EVGA's 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

- Unbeatable 10 Year Warranty and unparalleled EVGA Customer Support
- 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), SCP (Short Circuit Protection), and OTP (Over Temperature Protection)
- EVGA ECO Intelligent Thermal Control System elminates fan noise at low to medium loads
- Hydraulic Dynamic Bearing Fan for ultra-quiet operation and increased lifespan.

CABLE LENGTH

ATX Cable	1x 600mm (m)		
EPS Cable	2x 750mm (m)		
PCIE Cable	2x 700mm, 3x 750mm, 850mm (m)		
SATA Cable	4x 550mm, 650mm, 750mm (m)		
Four-Pin Peripheral Cable	1x 550mm, 650mm, 750mm, 850mm (m)		
Floppy Adapter	1x 100mm		
AC Power	1x 1500mm (m)		
Modular Cable Type	Full		

CONNECTOR QUANTITY

24 Pin ATX	1x
EPS (CPU)	2x 8pin (4+4)
PCIE	8x 8pin (6+2)
SATA	12x
Four-Pin Peripheral	4x
Floppy	1x

INPUT

Input Voltage	100 - 240 VAC			
AC Input	15A			
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	83.3A	3A	0.5A
			83.3A		
	120W		999.6W	15W	6W
Total	1000W @ +50C				

ADDITIONAL DETAILS

Operating Temperature	0° to 50° C			
Japanese Capacitors	100%			
ECO Mode	Yes			
MTBF	100,000 Hours			
Net Weight	10 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			

PRODUCT WARRANTY



This product is covered under EVGA's 10 year warranty which covers parts and labor. For more details please visit www.evga.com/warranty