

EVGA

EVGA SuperNOVA 1000 G3, 80 Plus Gold 1000W, Fully Modular, Eco Mode with New HDB Fan, 10 Year Warranty, Includes Power ON Self Tester, Compact 150mm Size, Power Supply 220-G3-1000-X1

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 eliminates 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 6 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 843368042707

EAN 4250812415097

EVGA Warranty

Product Warranty

This product is covered under EVGA's 10 year 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/>