

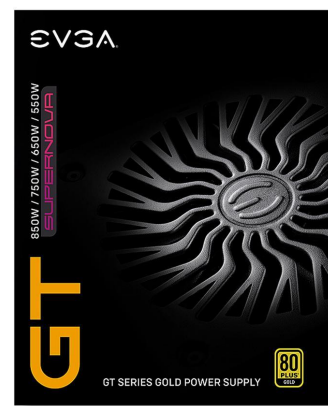


EVGA Supernova 850 GT, 80 Plus Gold 850W, Fully Modular

\$159.99

Product Images





Short Description

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.

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EVGA
SUPERNOVA
GT
SERIES

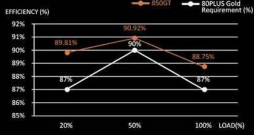
REDEFINING
Quality, Performance
and Value



REFINEMENT IN PERFORMANCE AND DESIGN

The EVGA SuperNOVA GT line is your next choice in a fully modular, compact 150mm length & width power supply with 100% Japanese capacitors.

Features



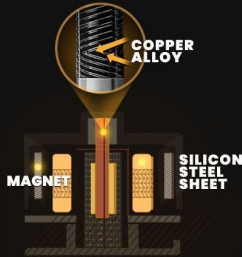
850 GT EFFICIENCY

80 PLUS GOLD EFFICIENCY

80 PLUS Gold Certified. Ensures that your power supply is 90% efficient or higher.

FLUID DYNAMIC BEARING

The EVGA SuperNOVA GT uses a long-life 135mm fan with a Fluid Dynamic Bearing (FDB) for silence, reliability, and a longer life expectancy.



SINGLE +12V OUTPUT

Provides a stable output for compatibility with the latest hardware.

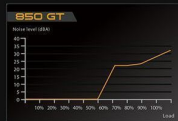
FULLY MODULAR DESIGN

Choose the cables you need to make cable management simple and clean.



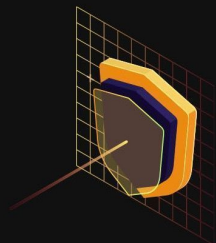
AUTO ECO MODE

Fan RPM adapts to the PSU temperature. The fan will shut off in a low temperature/low load environment, resulting in reduced noise.



Full Protection

- OVP** Over Voltage Protection
- OCP** Over Current Protection
- OPP** Over Power Protection
- SCP** Short Circuit Protection
- UVP** Under Voltage Protection
- Dual OTP** Over Temperature Protection on the Primary and Secondary PCB



POWER CHART

AC Input	100-240V~, 10-5A, 60/50Hz				
DC Output	+3.3V	+5V	+12V	-12V	+5Vsb
Max Output	20A	20A	70.8A	0.3A	3A
Combined Output	130W	850W	3.6W	15W	

Specifications

Model

Brand EVGA

Series SuperNOVA 850 GT

Model 220-GT-0850-Y1

Details

Type	ATX12V / EPS12V
Maximum Power	850W
Fans	1 x 135mm Fluid Dynamic Bearing Fan
PFC	Active
Main Connector	20+4Pin
+12V Rails	Single
PCI-Express Connector	6 x 6+2-Pin
SATA Power Connector	9
Haswell Support	Yes
Modular	Full Modular
Efficiency	90% or higher (under typical load)
Energy-Efficient	80 PLUS GOLD Certified
Protection	OVP (Over Voltage Protection), UVP (Under Voltage Protections), OCP (Over Current Protection), OPP (Over Power Protection), SCP (Short Circuit Protection), and Dual OTP (Over Temperature Protection)
Input Voltage	100 - 240 V
Input Frequency Range	50/60 Hz
Input Current	10 - 5A
Output	+3.3V@20A, +5V@20A, +12V@70.8A, -12V@0.3A, +5Vsb@3A
MTBF	100,000 Hours
Approvals	TUV, CB, CE, FCC, RCM, cTUVus, BSMI, CCC, WEEE, RoHS, Compliance with ErP Lot 3 2014 Requirement

Dimensions	3.39" x 5.91" x 5.91"
Max PSU Length	150 mm
Weight	3.7 lbs.

Additional Information

Brand	EVGA
SKU	220-GT-0850-Y1
Weight	7.1000
Color	Black
PSU Type	ATX
PSU Style	Modular
PSU Wattage	850W
Vendor SKU/EAN	843368068080

