



- Supports Nvidia® GeForce RTX™ 50 series graphics cards
- Native 12V-2x6 connector
- Dual-color 12V-2x6 cable
- 80 PLUS Gold certified
- Optimized the sound level
- Main 105°C capacitor
- Embossed Jacket Cables, the cables are more bending and routing
- Industrial level protection with OCP/ OTP/ OPP/ SCP/ OVP/ UVP/ SIP/ NLO

SPECIFICATIONS

WEIGHT (CARD)	169g
Efficiency Rating	80 PLUS Gold (up to 90%)
Dimensions	120mm x 120mm x 25.6mm
Modular	Yes (full modular)
Fan Bearing	Fluid Dynamic Bearing
Bearing Type	Hydro-Dynamic Bearing
Rated Speed	500 - 1800 ±15% RPM
Power Watt	850W
Power Excursion	1870W (*up to 220% of the PSU's rated power for 100µs)
Air Flow	19.79 - 71.27 CFM
Input Voltage	100-240V~
Input Frequency Range	47-63 Hz
Static Air Pressure	0.16 - 2.09 mm-H2O
Connector	4-Pin PWM/DC
ATX (24 pin)	1
EPS (8 pin)	1
Life Expectancy	MTTF 150,000 Hours (25°C)
EPS (4+4 pin)	1
PCI-E 5.1 (16 pin)	1 (600W)
Fan Size	135 mm
Dimensions (DxWxH)	150 x 150 x 86 mm
PCI-E (6+2 pin)	4
PFC Type	Active PFC
SATA (15 pin)	8
Protection	OCP/ OTP/ OPP/ SCP/ OVP/ UVP/ SIP/ NLO
MOLEX (4 pin)	3
FDD (4 pin)	1

MAG A850GLS PCIE5

AC INPUT

100-240V~, 12A, 47-63Hz



POWER - SUPPLY

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DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	20A	20A	70.8A	0.3A	3A
TOTAL POWER	100W		849.6W	3.6W	15W
	850W				

CONNECTOR						
ATX	EPS	PCI-E 5.1	PCI-E	SATA	PERIPHERAL	FDD
1	2	1	4	8	3	1