



- ATX 3.1 ready, native PCIe 5.1 dual-color 16-pin cable
- Supports NVIDIA® GeForce RTX™ 40 Series graphics cards
- Full modular design, Flat cables
- 80 Plus Gold certified for high efficiency
- Active PFC design, Industrial level protection with OVP, OCP, OPP, OTP, SCP, UVP
- 120mm Fluid Dynamic Bearing Fan
- LLC Full Bridge Topology with DC-DC module design

SPECIFICATIONS

Fan Bearing	Fluid Dynamic Bearing
Modular	Yes (full modular)
Power Excursion	1700W (*up to 200% of the PSU's rated power for 100μs)
Power Watt	850W
Input Voltage	100~240 VAC
Input Frequency	47-63Hz
Efficiency	80 PLUS Gold (up to 90%)
ATX (24 pin)	1
Fan Size	120 mm
EPS (8 pin)	2
PCI-E 5.0 (16 pin)	1 (600W)
Dimension	140 x 150 x 86 mm
PCI-E (6+2 pin)	4
PFC Type	Active PFC
SATA (15 pin)	8
Protection	OCP / OVP / OPP / OTP / SCP / UVP
MOLEX (4 pin)	4
FDD (4 pin)	1

MAG A850GL PCIE5

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AC INPUT	100-240~, 12A , 47-63Hz				
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	20A	20A	70.5A	0.3A	2.5A
TOTAL POWER	110W	846W	3.6W	12.5W	
	850W				



POWER - SUPPLY
MAG A850GL PCIE5

CONNECTOR						
ATX	EPS	PCI-E 5.0	PCI-E	SATA	PERIPHERAL	FDD
1	2	1	4	8	4	1