POWER-SUPPLY

MAG A850GL PCIE5 II



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

SPECIFICATIONS

Efficiency Rating	80 PLUS Gold (up to 90%)
Modular	Yes (full modular)
Fan Size	120 mm
Fan Bearing	Fluid Dynamic Bearing
Dimensions (DxWxH)	140 x 150 x 86 mm
PFC Type	Active PFC
Input Voltage Range	100~240 VAC
Power Watt	850W
Power Excursion	1700W (*up to 200% of the PSU's rated power for 100μs)
Input Frequency Range	47-63Hz
Protection	OCP / OVP / OPP / OTP / SCP / UVP
ATX (24 pin)	1
EPS (4+4 pin)	2
PCI-E 5.1 (16 pin)	1
PCI-E (6+2 pin)	4
SATA (15 pin)	8
PERIPHERAL (4 pin)	4
FDD (4 pin)	1

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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				

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

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