



- ATX 3.1 ready, native PCIe 5.1 connector
- Supports NVIDIA® GeForce RTX™ 40 Series graphics cards
- 105°C main capacitor
- 80 Plus Gold certified for high efficiency with Active PFC design
- Industrial level protection with OVP, OCP, OPP, OTP, SCP
- 120 mm Sleeve Bearing Fan
- Full Bridge Topology with DC-DC module design

## SPECIFICATIONS

<b>Modular</b>	No (non modular)
<b>Fan Bearing</b>	Sleeve Bearing
<b>Power Watt</b>	850W
<b>Power Excursion</b>	1700W (*up to 200% of the PSU's rated power for 100µs)
<b>Input Voltage</b>	100~240 VAC
<b>Input Frequency</b>	47-63Hz
<b>Efficiency</b>	80 PLUS Gold (up to 90%)
<b>ATX (24 pin)</b>	1
<b>EPS (4+4 pin)</b>	2
<b>PCI-E 5.1 (16 pin)</b>	1
<b>Fan Size</b>	120 mm
<b>Dimension</b>	140 x 150 x 86 mm
<b>PCI-E (6+2 pin)</b>	2
<b>PFC Type</b>	Active PFC
<b>SATA (15 pin)</b>	4
<b>Protection</b>	OCP / OVP / OPP / OTP / SCP
<b>MOLEX (4 pin)</b>	2

### MAG A850GN PCIE5

AC INPUT	100-240~, 10A , 47-63Hz				
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	20A	20A	70.5A	0.3A	3A
TOTAL POWER	110W		846W	3.6W	15W
	850W				

### CONNECTOR

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