



- ATX 3.1 ready, native PCIe 5.1 connector
- Supports NVIDIA® GeForce RTX™ 40 / 50 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

Model Name	TORX FAN 12CM
WEIGHT (CARD)	169g
Dimensions	120mm x 120mm x 25.6mm
Modular	No (non modular)
Bearing Type	Hydro-Dynamic Bearing
Fan Bearing	Sleeve Bearing
Rated Speed	500 - 1800 ±15% RPM
Power Watt	850W
Input Voltage Range	100~240 VAC
Power Excursion	1700W (*up to 200% of the PSU's rated power for 100µs)
Air Flow	19.79 - 71.27 CFM
Static Air Pressure	0.16 - 2.09 mm-H2O
Input Frequency	47-63Hz
Connector	4-Pin PWM/DC
Efficiency	80 PLUS Gold (up to 90%)
Life Expectancy	MTTF 150,000 Hours (25°C)
ATX (24 pin)	1
PCI-E 5.1 (16 pin)	1
Fan Size	120 mm
EPS (8 pin)	2
Dimension	140 x 150 x 86 mm
PCI-E (6+2 pin)	2
PFC Type	Active PFC
SATA (15 pin)	4
Protection	OCP / OVP / OPP / OTP / SCP
MOLEX (4 pin)	2

MAG A850GN PCIE5

AC INPUT 100-240~, 10A , 47-63Hz



POWER - SUPPLY

MAG A850GN PCIE5

MAG A850GN PCIE5					
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	20A	20A	70.5A	0.3A	3A
TOTAL POWER	110W		846W	3.6W	15W
	850W				

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