



- ATX 3.1 ready, native dual-color PCIe CEM 5.1 connector
- Supports NVIDIA® GeForce RTX™ 40 series graphics cards
- Fully modular design, flat cables
- 80 PLUS Gold certified for high efficiency
- Active PFC design
- Protection with OVP / OCP / OPP / OTP / SCP / UVP
- 135 mm fluid dynamic bearing fan
- LLC half bridge topology with DC-to-DC module design

SPECIFICATIONS

Modular	Yes (fully modular)
Fan Bearing	Fluid Dynamic Bearing
Power Watt	1250W
Power Excursion	2500W (*up to 200% of the PSU's rated power for 100µs)
Input Voltage	100-240V~
Input Frequency	50-60Hz
Efficiency	80 PLUS Gold (up to 90%)
ATX (24 pin)	1
EPS (4+4 pin)	2
PCI-E 5.1 (16 pin)	1 (600W)
Fan Size	135 mm
Dimension	150 x 150 x 86 mm
PCI-E (6+2 pin)	4
PFC Type	Active PFC
SATA (15 pin)	12
Protection	OCP / OVP / OPP / OTP / SCP / UVP
MOLEX (4 pin)	4
FDD (4 pin)	1

MAG A1250GL PCIE5					
AC INPUT		100-240V~, 15A , 50-60Hz			
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	22A	22A	104.1A	0.3A	3A
TOTAL POWER	120W		1249W	3.6W	15W
	1250W				



POWER - SUPPLY
MAG A1250GL PCIE5

CONNECTOR						
ATX	EPS	PCI-E 5.1	PCI-E	SATA	PERIPHERAL	FDD
1	2	1	4	12	4	1