



- 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

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

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