



- Supports Nvidia® GeForce RTX™ 50 series graphics cards
- Native 12V-2x6 connector
- Dual-color 12V-2x6 cable
- 80 PLUS Gold certified
- Optimized the sound level
- Main 105°C capacitor
- Embossed Jacket Cables, the cables are more bending and routing
- Industrial level protection with OCP/ OTP/ OPP/ SCP/ OVP/ UVP/ SIP/ NLO

SPECIFICATIONS

Efficiency Rating	80 PLUS Gold (up to 90%)
Modular	Yes (full modular)
Fan Size	135 mm
Fan Bearing	Fluid Dynamic Bearing
Dimensions (DxWxH)	150 x 150 x 86 mm
PFC Type	Active PFC
Input Voltage Range	100-240V~
Power Watt	650W
Power Excursion	1430W (*up to 220% of the PSU's rated power for 100µs)
Input Frequency Range	50-60 Hz
Protection	OCP/ OTP/ OPP/ SCP/ OVP/ UVP/ SIP/ NLO
ATX (24 pin)	1
EPS (4+4 pin)	2
PCI-E 5.1 (16 pin)	1 (300W)
PCI-E (6+2 pin)	2
SATA (15 pin)	5
PERIPHERAL (4 pin)	2
FDD (4 pin)	1

MAG A650GLS PCIE5

AC INPUT					
100-240V~, 5-10A, 50-60Hz					
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	18A	18A	54A	0.3A	2.5A
TOTAL POWER	100W	648W	3.6W	12.5W	
	650W				



POWER - SUPPLY
MAG A650GLS PCIE5

CONNECTOR						
ATX	EPS	PCI-E 5.1	PCI-E	SATA	PERIPHERAL	FDD
1	2	1	2	5	2	1