



- 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

| | |
|------------------------------|--|
| Efficiency Rating | 80 PLUS Gold (up to 90%) |
| Modular | Yes (fully 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 | 1000W |
| Power Excursion | 2000W (*up to 200% of the PSU's rated power for 100µs) |
| Input Frequency Range | 50-60Hz |
| Protection | OCP / OVP / OPP / OTP / SCP / UVP |
| ATX (24 pin) | 1 |
| EPS (4+4 pin) | 2 |
| PCI-E 5.1 (16 pin) | 1 (600W) |
| PCI-E (6+2 pin) | 4 |
| SATA (15 pin) | 12 |
| PERIPHERAL (4 pin) | 4 |
| FDD (4 pin) | 1 |

MAG A1000GL PCIE5

| | | | | | |
|-------------|------------------------|--------|-------|------|-------|
| AC INPUT | 100-240V, 13A ,50-60Hz | | | | |
| DC OUTPUT | +5V | +3.3V | +12V | -12V | +5Vsb |
| | 22A | 22A | 83.3A | 0.3A | 3A |
| TOTAL POWER | 120W | 999.6W | 3.6W | 15W | |
| | 1000W | | | | |

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