



MPG A850GS PCIE5

- Supports Nvidia® GeForce RTX™ 50 series graphics cards
- Native 12V-2x6 connector
- Dual-color 12V-2x6 cable
- 80 PLUS Gold certified
- The lowest sound level, Cybenetics A++ Certification
- 100% all Server-grade 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

| | |
|-------------------------------|--|
| Model Name | TORX FAN 12CM |
| WEIGHT (CARD) | 169g |
| Radiator Compatibility | 120 / 140 / 240 mm |
| Dimensions | 120mm x 120mm x 25.6mm |
| Bearing Type | Hydro-Dynamic Bearing |
| Rated Speed | 500 - 1800 ±15% RPM |
| Modular | Yes (full modular) |
| Air Flow | 19.79 - 71.27 CFM |
| Static Air Pressure | 0.16 - 2.09 mm-H2O |
| Fan Bearing | Fluid Dynamic Bearing |
| Connector | 4-Pin PWM/DC |
| Power Excursion | 1700W (*up to 200% of the PSU's rated power for 100µs) |
| Life Expectancy | MTTF 150,000 Hours (25°C) |
| Power Watt | 850W |
| Input Voltage | 100-240V~ |
| Input Frequency | 50-60 Hz |
| Efficiency | 80 PLUS Gold (up to 90%) |
| ATX (24 pin) | 1 |
| EPS (8 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) | 3 |
| PFC Type | Active PFC |
| SATA (15 pin) | 8 |
| Protection | OCP/ OTP/ OPP/ SCP/ OVP/ UVP/ SIP/ NLO |
| MOLEX (4 pin) | 4 |

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AC INPUT

100-240~, 10A, 50-60Hz

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|------------------|------|-------|--------|------|-------|
| DC OUTPUT | +5V | +3.3V | +12V | -12V | +5Vsb |
| | 22A | 22A | 70.8A | 0.3A | 3A |
| TOTAL POWER | 120W | | 849.6W | 3.6W | 15W |
| | 850W | | | | |

| CONNECTOR | | | | | |
|-----------|-----|-----------|-------|------|------------|
| ATX | EPS | PCI-E 5.1 | PCI-E | SATA | PERIPHERAL |
| 1 | 2 | 1 | 3 | 8 | 4 |