

GIGABYTE UD1000GM PG5 V2 ICE Power Supply Unit- PCIe Gen 5.1, 80 PLUS Gold, Fully Modular Design, 120mm Fan, ATX 3.1 compatible, EU Plug

Brand : GIGABYTE

Product code: GP-UD1000GM PG5 ICE EU

Product name : UD1000GM PG5 V2 ICE Power Supply Unit- PCIe Gen 5.1, 80 PLUS Gold, Fully Modular Design, 120mm Fan, ATX 3.1 compatible, EU Plug

- Intel ATX 3.1 and PCIe Gen 5.1 ready
- 80 PLUS Gold certified
- Fully modular design
- Powerful single +12V rail
- Compact size
- 100% Japanese capacitors
- 120mm smart hydraulic bearing (HYB) fan
- Optimized thermal solution
- OVP/OPP/SCP/UVF/OCP/OTP protection

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Ensure reliable and efficient power delivery with GIGABYTE power supplies. Designed for peak performance and durability, our PSUs offer stable and consistent energy to power your high-performance systems. With advanced protections and high-quality components, GIGABYTE power supplies provide the confidence you need for seamless, uninterrupted computing experiences.



| Power | | Ports & interfaces | |
|---|---|---------------------------------------|---------------|
| Total power * | 1000 W | PCI Express power cable length | 60 cm |
| AC input voltage * | 100 - 240 V | CPU power connector (4+4 pin) | ✓ |
| AC input frequency | 50/60 Hz | CPU power cable length | 65 cm |
| Input current | 15 - 6.5 A | Floppy drive power connector | 1 |
| Power factor | 0.9 | PCI Express connector | ✓ |
| Power Factor Correction (PFC) type | Active | Number of EPS connectors | 2 |
| Combined power (+3.3V) | 125 W | Cabling type | Fully-Modular |
| Combined power (+12V) | 1000 W | Performance | |
| Combined power (+5V) | 125 W | 80 PLUS certification * | 80 PLUS Gold |
| Combined power (-12V) | 3.6 W | Purpose * | PC |
| Combined power (+5Vsb) | 15 W | Power supply unit (PSU) form factor * | ATX |
| Max output current (+3.3V) | 25 A | ATX version | 3.1 |
| Max output current (+12V) | 83.3 A | Bearing technology | HYB |
| Max output current (+5V) | 25 A | Mean time between failures (MTBF) | 100000 h |
| Max output current (-12V) | 0.3 A | Design | |
| Max output current (+5Vsb) | 3 A | Product colour | White |
| Hold time | 16 ms | Cooling type | Active |
| Efficiency | 90% | Fan diameter | 12 cm |
| Power protection features | Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage | Number of fans | 1 fan(s) |
| | | On/off switch | ✓ |
| Ports & interfaces | | Weight & dimensions | |
| Motherboard power connector * | 20+4 pin ATX | Width | 150 mm |
| Motherboard power cable length | 61 cm | Depth | 140 mm |
| Number of SATA power connectors | 8 | Height | 86 mm |
| Peripheral (Molex) power connectors (4-pin) * | 3 | Weight | 2.48 kg |
| PCI Express power connectors (6+2 pin) | 4 | | |

| Ports & interfaces | | Packaging data | |
|--|--------|-----------------|------------|
| PCI Express power connectors (12+4 pin) | 1 | Package width | 618 mm |
| PCI Express power connectors (12+4 pin) cable length | 700 mm | Package depth | 269 mm |
| | | Package height | 211 mm |
| | | Package weight | 2.64 kg |
| | | Package type | Box |
| | | Logistics data | |
| | | Warranty period | 10 year(s) |



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Catalog Object Cloud



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