ASUS TUF Gaming 1000W Gold White Edition power supply unit 20+4 pin ATX ATX

Brand : ASUS

Product name : TUF Gaming 1000W Gold White Edition

Product code: 90YE00S5-B0NA00

- Capacitors and chokes pass demanding tests to achieve Military-grade Certification
- Dual ball fan bearings can last up to twice as long as sleeve bearing designs
- A protective PCB coating protects against moisture, dust, and extreme temperatures
- An 80 Plus Gold Certification is the result of Japanese capacitors and other premium components
- Axial-tech fan design features a smaller fan hub that facilitates longer blades and a barrier ring that increases downward air pressure
- Fully modular etched cables keep your rig neat and tidy
TUF Gaming 1000W Gold Gaming Power Supply (1000 Watt, fully modular power supply, ATX 3.0 compatible, Axial-tech fan, PCB coating, double ball bearing, white)

Power

Total power *	1000 W
AC input voltage *	100 - 240 V
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	130 W
Combined power (+12V)	1000 W
Combined power (+5V)	130 W
Combined power (-12V)	9.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	25 A
Max output current (+12V)	83.3 A
Max output current (+5V)	25 A
Max output current (-12V)	0.8 A
Max output current (+5Vsb)	3 A
Efficiency	92%
Power protection features	Over power, Over voltage, Overcharge, Overheating, Short circuit, Under power, Under voltage

Ports & interfaces

Motherboard power connector *	20+4 pin ATX
Motherboard power cable length	61 cm
Number of SATA power connectors	5
SATA power cable length	120,400 mm
Peripheral (Molex) power connectors (4-pin) *	4
Peripheral (Molex) power cable length	150,400 mm
PCI Express power connectors (8-pin)	4
PCI Express power connectors (16-pin)	1

Ports & interfaces

CPU power cable length	65 cm
ATX power connector (20+4 pin)	✔
Cabling type	Fully-Modular

Performance

80 PLUS certification *	80 PLUS Gold
Purpose *	PC
Power supply unit (PSU) form factor *	ATX
ATX version	3.0
Bearing technology	Ball bearing

Design

Product colour	White
Cooling type	Active
Fan diameter	13.5 cm
Number of fans	1 fan(s)
On/off switch	✔

Packaging content

Cables included	AC, CPU, PCIe, Peripheral (Molex), SATA
Cable tie(s) included	✔

Certificates

Compliance certificates	RoHS

Weight & dimensions

Width	150 mm
Depth	150 mm
Height	86 mm
Weight	2.48 kg

Ports & interfaces

PCI Express power cable length	67.5 cm
CPU power connector (4+4 pin)	✔

Packaging data

Package width	310 mm
Package depth	200 mm
Package height	108 mm
Package weight	3.17 kg
Package type	Box

Technical details

Sustainability compliance	✔

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