

ASUS Prime -850G power supply unit 850 W 20+4 pin ATX ATX Black

Brand : ASUS

Product family: Prime

Product code: 90YE00U2-B0NA00

Product name : PRIME-850G

- 80 Plus & Cybenetics Gold certified: the result of low-ESR capacitors and other premium components.
- ATX 3.1 Compatible: Prime Gold series is compliant with ATX 3.1 guidelines and bundled with a 16-pin PCIe® cable that can send up to 600 watts of power to PCIe 5.1 graphics cards.
- Dual-ball fan bearings that can last up to twice as long as sleeve bearing designs.
- Fully modular etched cables keep your rig neat and tidy.

Prime 850W Gold Black Edition PSU brings efficient and durable power delivery to all-round PCs, and gaming rigs

ASUS Prime -850G power supply unit 850 W 20+4 pin ATX ATX Black:

Prime 850W Gold Black Edition

STELLAR

PERFORMANCE

A Prime Gold Black Edition power supply unit in a blue, space vibe background.

With 80 PLUS and Cybenetics Gold certification, Dual-ball fan bearings, and an 8-year warranty, the ASUS Prime series PSU brings efficient and durable power delivery to high-performance workstations, all-round PCs, and gaming rigs.



Power		Ports & interfaces	
Total power *	850 W	PCI Express power cable length	60 cm
AC input voltage *	100 - 240 V	CPU power connector (4+4 pin)	✓
Power Factor Correction (PFC) type	Active	Cabling type	Fully-Modular
Combined power (+3.3V)	110 W	Performance	
Combined power (+12V)	846 W	80 PLUS certification *	80 PLUS Gold
Combined power (+5V)	110 W	Purpose *	PC
Combined power (-12V)	3.6 W	Power supply unit (PSU) form factor *	ATX
Combined power (+5Vsb)	12.5 W	ATX version	3.1
Max output current (+3.3V)	20 A	Bearing technology	DBB
Max output current (+12V)	70.5 A	Mean time between failures (MTBF)	120000 h
Max output current (+5V)	20 A	Design	
Max output current (-12V)	0.3 A	Product colour	Black
Max output current (+5Vsb)	2.5 A	Cooling type	Active
Power protection features	Overheating, Over current, Over power, Under voltage, Over voltage, Short circuit	Number of fans	1 fan(s)
Ports & interfaces		Fan location	Top
Motherboard power connector *	20+4 pin ATX	On/off switch	✓
Motherboard power cable length	60 cm	Packaging content	
Number of SATA power connectors	5	Cables included	CPU, PCIe, Peripheral (Molex), SATA
SATA power cable length	400,120 mm	Weight & dimensions	
Peripheral (Molex) power connectors (4-pin) *	4	Width	150 mm
Peripheral (Molex) power cable length	400,150 mm	Depth	150 mm
PCI Express power connectors (6+2 pin)	3	Height	86 mm
PCI Express power connectors (16-pin)	1	Weight	1.48 kg
		Packaging data	
		Package width	320 mm
		Package depth	213 mm

Packaging data

Package height	113 mm
Package weight	2.88 kg
Package type	Box



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Catalog Object Cloud



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