

ASUS Prime 850W Gold (AP-850G) power supply unit 20+4 pin ATX ATX Black, White

Brand : ASUS

Product code: 90YE00U0-BVAA00

Product name : Prime 850W Gold (AP-850G)



- Dual ball fan bearings that can last up to twice as long as sleeve bearing designs
 - An 80 Plus gold certification is the result of low-ESR capacitors and other premium components
 - ATX 3.0 compatible: ASUS Prime Gold is compliant with ATX 3.0 guidelines and bundled with a 16-pin PCIe cable that is compatible with PCIe Gen 5.0 graphics cards
 Prime 850W Gold PSU brings efficient and durable power delivery to all-round PCs, and gaming rigs
 ASUS Prime 850W Gold (AP-850G). Total power: 850 W, AC input voltage: 100 - 240 V, Power Factor Correction (PFC) type: Active. Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 61 cm, SATA power cable length: 120,400 mm. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Gold. Product colour: Black, White, Cooling type: Active, Number of fans: 1 fan(s). Cables included: AC, CPU, PCIe, Peripheral (Molex), SATA

Power		Ports & interfaces	
Total power *	850 W	PCI Express power cable length	67.5 cm
AC input voltage *	100 - 240 V	CPU power connector (4+4 pin)	✓
Power Factor Correction (PFC) type	Active	CPU power cable length	65 cm
Combined power (+3.3V)	110 W	Cabling type	Fully-Modular
Combined power (+12V)	846 W	Performance	
Combined power (+5V)	110 W	80 PLUS certification *	80 PLUS Gold
Combined power (-12V)	3.6 W	Purpose *	PC
Combined power (+5Vsb)	12.5 W	Power supply unit (PSU) form factor *	ATX
Max output current (+3.3V)	20 A	ATX version	3.0
Max output current (+12V)	70.5 A	Bearing technology	DBB
Max output current (+5V)	20 A	Design	
Max output current (-12V)	0.3 A	Product colour	Black, White
Max output current (+5Vsb)	2.5 A	Cooling type	Active
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage	Number of fans	1 fan(s)
		Fan location	Top
Ports & interfaces		On/off switch	✓
Motherboard power connector *	20+4 pin ATX	Packaging content	
Motherboard power cable length	61 cm	Cables included	AC, CPU, PCIe, Peripheral (Molex), SATA
Number of SATA power connectors	5	Certificates	
SATA power cable length	120,400 mm	Compliance certificates	RoHS
Peripheral (Molex) power connectors (4-pin) *	3	Weight & dimensions	
Peripheral (Molex) power cable length	150,400 mm	Width	150 mm
PCI Express power connectors (8-pin)	3	Depth	150 mm
PCI Express power connectors (16-pin)	1	Height	86 mm
		Weight	1.5 kg

Packaging data

Package weight	2.72 kg
Package type	Box



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Catalog Object Cloud



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