

## ASUS Prime 750W Gold ( AP-750G ) power supply unit 20+4 pin ATX ATX Black, White

**Brand :** ASUS

**Product code:** 90YE00U1-B0NB00

**Product name :** Prime 750W Gold ( AP-750G )



Prime 750W Gold PSU brings efficient and durable power delivery to all-round PCs, and gaming rigs

[ASUS Prime 750W Gold \( AP-750G \) power supply unit 20+4 pin ATX ATX Black, White:](#)

### PRIME PERFORMANCE

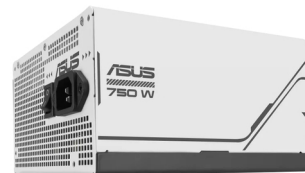
With 80+ Gold certification, dual ball bearing fans, and an 8-year warranty, the ASUS Prime series PSU brings efficient and durable power delivery to high-performance workstations, all-round PCs, and gaming rigs.

### DUAL BALL FAN BEARINGS

Exemplary cooling is provided by a 135mm fan spinning on a dual ball bearing setup that will last up to twice as long as a sleeve bearing design.

### 80 PLUS GOLD CERTIFICATION

The ASUS Prime 750W Gold PSU features efficient, low-ESR capacitors to ensure efficient operation — affording it 80 PLUS® Gold status. This means it delivers up to 92% efficiency, resulting in less heat, reduced fan noise, and increased reliability.



Power		Ports & interfaces	
Total power *	750 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)	744 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)	62 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	Fan diameter	13.5 cm
Ports & interfaces		Number of fans	1 fan(s)
Motherboard power connector *	20+4 pin ATX	Fan location	Top
Motherboard power cable length	61 cm	Illumination	✗
Number of SATA power connectors	5	On/off switch	✓
SATA power cable length	400,120 mm	Packaging content	
Peripheral (Molex) power connectors (4-pin) *	3	Cables included	CPU, PCIe, SATA, Peripheral (Molex)
Peripheral (Molex) power cable length	400,150 mm	Weight & dimensions	
PCI Express power connectors (8-pin)	3	Width	150 mm
PCI Express power connectors (16-pin)	1	Depth	150 mm
		Height	86 mm
		Weight	1.47 kg

Packaging data	
Package weight	2.72 kg
Package type	Box
Technical details	
Compliance certificates	RoHS



4711387193150

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 21-DEC-2024. Prints or copies of Information are only valid on the printed Publication date