

ASUS ROG STRIX 750W GOLD (16-pin cable), 750 W, 100 - 240 V, 100 W, 744 W, 100 W, 3.6 W

ROG Strix 750W Gold PSU - Axial-tech fan - Dual ball fan bearings - PCIe Gen 5.0

Group	Power Supply
Manufacturer	ASUS
Manufacturer item no.	90YE00A7-B0NA00
EAN/UPC	4711387232521



Description

Frozen Silence

The ROG Strix Series PSUs bring high-end cooling and premium components together for an ultra-quiet high-performance product aimed at core gamers. In terms of cooling, massive ROG heatsinks trickle down from the mighty ROG Thor series and Axial-tech fan design from our premium NVIDIA RTX™ graphics cards also make an appearance. Below the surface, low RDS (on) MOSFETs and premium Japanese capacitors take on power delivery with ease. The result is an incredibly quiet and efficient power supply with the reserves to handle the most intense gaming scenarios.

ROG Heatsinks

Let it sink in

The integrated ROG heatsinks have 2x more volume than traditional designs, resulting in significantly lower temperatures inside Strix PSUs. This extends the lifespan of components and allows 0dB operation for a longer duration than standard designs. The heatsinks are so effective that fan noise stays whisper quiet, even under full load.

80 Plus Gold Certification

Heart of gold

Top-end Japanese capacitors ensure efficient operation and have helped the Strix earn an 80 PLUS Gold certification. The increased efficiency also results in less heat, reducing noise and increasing reliability.

Cosmetic Customization

Aesthetic

Getting everything looking right can be a challenging aspect of any setup. The ROG Strix Series PSUs aim to make your life a little easier with a convenient magnetic logo and stickers that help you reskin the visible side to your liking.

Main features

	General
Total power	750 W
AC input voltage	100 - 240 V
Combined power (+3.3V)	100 W
Motherboard power connector	24-pin ATX
Motherboard power cable length	61 cm
SATA power cable length	120,150,450 mm
Purpose	PC

Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Gold
Product colour	Black
Cooling type	Active
Fan diameter	13.5 cm
Cables included	CPU, PCIe, Peripheral (Molex), SATA

Extended details

	Power
Total power	750 W
AC input voltage	100 - 240 V
Combined power (+3.3V)	100 W
Combined power (+12V)	744 W
Combined power (+5V)	100 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	20 A
Max output current (+12V)	62 A
Max output current (+5V)	20 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	3 A
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage
	Performance
Purpose	PC
Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Gold
Bearing technology	DBB
	Ports & interfaces
Motherboard power connector	24-pin ATX
Motherboard power cable length	61 cm
Number of SATA power connectors	8
SATA power cable length	120,150,450 mm
Peripheral (Molex) power connectors (4-pin)	4
Peripheral (Molex) power cable length	120,450 mm

PCI Express power connectors (6+2 pin)	3
PCI Express power connectors (16-pin)	1
PCI Express power cable length	67.5 cm
CPU power connector (4+4 pin)	Yes
CPU power cable length	100 cm
Cabling type	Fully-Modular
	Packaging content
Cables included	CPU, PCIe, Peripheral (Molex), SATA
	Design
Product colour	Black
Cooling type	Active
Fan diameter	13.5 cm
Number of fans	1 fan(s)
Fan location	Top
On/off switch	Yes
	Weight & dimensions
Width	160 mm
Depth	150 mm
Height	86 mm
Weight	1.82 kg
	Technical details
Sustainability certificates	RoHS
	Packaging data
Package width	310 mm
Package depth	180 mm
Package height	115 mm
Package weight	3.17 kg
Package type	Box