

## ASUS ROG -THOR-1600T3-GAMING power supply unit 1600 W 20+4 pin ATX ATX Grey

**Brand :** ASUS

**Product family:** ROG

**Product code:** 90YE00V1-B0NA00



**Product name :** ROG-THOR-1600T3-GAMING

ROG THOR 1600W Titanium III, GaN MOSFET, "GPU-First" patented intelligent voltage stabilizer and a magnetic OLED display

ASUS ROG -THOR-1600T3-GAMING power supply unit 1600 W 20+4 pin ATX ATX Grey:

### ULTIMATE POWER. UNMATCHED STABILITY.

The ROG Thor 1600W Titanium III delivers the ultimate power and stability demanded by gamers. A next-gen GaN MOSFET delivers superior efficiency, and "GPU-First" voltage sensing features a patented-intelligent voltage stabilizer, ensuring top-tier performance and stability. Meanwhile, there is Turbo Mode for maximum cooling when overclocking or for other demanding workloads.

The ROG Thor 1600W Titanium III also features the signature Thor OLED display, now upgraded for easy magnetic attachment - it can be swapped to either side of the unit to accommodate fan-up or fan-down PSU installation.



Power		Ports & interfaces	
Total power *	1600 W	CPU power cable length	100 cm
AC input voltage *	100 - 240 V	Cabling type	Fully-Modular
Power Factor Correction (PFC) type	Active	Performance	
Combined power (+3.3V)	125 W	80 PLUS certification *	80 PLUS Titanium
Combined power (+12V)	1600 W	Purpose *	PC
Combined power (+5V)	125 W	Power supply unit (PSU) form factor *	ATX
Combined power (-12V)	3.6 W	ATX version	3.1
Combined power (+5Vsb)	15 W	Silent mode	✓
Max output current (+3.3V)	30 A	Bearing technology	DBB
Max output current (+12V)	133.3 A	Mean time between failures (MTBF)	120000 h
Max output current (+5V)	25 A	Design	
Max output current (-12V)	0.3 A	Product colour	Grey
Max output current (+5Vsb)	3 A	Cooling type	Active
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage	Number of fans	1 fan(s)
Ports & interfaces		Illumination	✓
Motherboard power connector *	20+4 pin ATX	Built-in display	✓
Motherboard power cable length	61 cm	Display type	OLED
Number of SATA power connectors	10	On/off switch	✓
SATA power cable length	120,400 mm	Packaging content	
Peripheral (Molex) power connectors (4-pin) *	9	Cables included	CPU, PCIe, Peripheral (Molex), SATA
Peripheral (Molex) power cable length	150,400 mm	Cable tie(s) included	✓
PCI Express power connectors (6+2 pin)	4	Weight & dimensions	
PCI Express power connectors (16-pin)	2	Width	200 mm
PCI Express power cable length	75 cm	Depth	150 mm
		Height	86 mm
		Weight	2.8 kg

**Ports & interfaces**

CPU power connector (4+4 pin) ✓

**Packaging data**

Package width	390 mm
Package depth	251 mm
Package height	159 mm
Package weight	6.3 kg
Package type	Box



4711387610299

### Catalog Object Cloud



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.