

ASUS Prime -RTX5080-16G NVIDIA GeForce RTX 5080 16 GB GDDR7

Gamintojas: **ASUS** · Modelis: **90YVOLX1-M0NA00** · EAN: **4711387868409** · Prekės kodas: **769554**



3 610,89 €

Kaina su PVM

Be PVM: **2 984,21 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ NVIDIA GeForce RTX 5080 16 GB GDDR7
- ✓ 7680 x 4320 pixels 256 bit 30 Gbit/s PCI Express 5.0
- ✓ HDMI ports quantity: 1 DisplayPorts quantity: 3
- ✓ OpenGL version: 4.6
- ✓ 1x 16-pin



Aprašymas

Primed for Power

Experience Primal performance with the Prime GeForce RTX 5080, an SFF-ready graphics card featuring a 2.5-slot design for expansive compatibility, enhanced by a triple-fan setup for supreme airflow and vapor chamber design for supreme cooling.

Cooling

2.5-slot Design

The Prime GeForce RTX 5080 features a 2.5 slot design with a carefully arranged layout for the shroud, heatsink and heat pipes to let the three Axial-tech fans leverage chassis side-panel ventilation and deliver optimal thermal performance.

Axial-tech Upgrades

Three tried-and-true Axial-tech fans feature a smaller hub that facilitates longer blades and a barrier ring to increase downward air pressure for lower temperatures, less noise and higher performance.

0dB Technology

All three fans come to a standstill when GPU temperatures are below 50 Celsius, letting you play less demanding games or perform light tasks in relative silence. Fans start up again when temperatures are over 55 C, establishing a speed curve that balances performance and acoustics for work or play.

Dual Ball Fan Bearings

Different bearing types have unique pros and cons. Dual-ball bearings excel at durability and can last up to twice as long as sleeve bearing designs.

Vapor Chamber

A vapor chamber and heatsink soaks up heat from the graphics card, helping to ensure premium performance in a variety of scenarios.

Vented Backplate

Large backplate vents significantly enhance heat dissipation, helping to keep the GPU cooler during intense tasks. This additional airflow helps ensure optimal temperatures, boosting performance, longevity and stability by defending against overheating and thermal throttling.

Techninė specifikacija

Processor	
Graphics processor family	NVIDIA
Graphics processor	GeForce RTX 5080
Maximum resolution	7680 x 4320 pixels
CUDA	Yes
Parallel processing technology support	Not supported
CUDA cores	10752
Processor boost clock speed	2617 MHz
Maximum displays per videocard	4

Memory

Discrete graphics card memory	16 GB
Graphics card memory type	GDDR7
Memory bus	256 bit
Data transfer rate	30 Gbit/s

Ports & interfaces

Interface type	PCI Express 5.0
HDMI ports quantity	1
DVI-D ports quantity	0
DVI-I ports quantity	0
DisplayPorts quantity	3
Thunderbolt 3 ports quantity	0
Mini HDMI ports quantity	0
HDMI version	2.1b
Mini DisplayPorts quantity	0
DisplayPort version	2.1b

Performance

TV tuner integrated	No
OpenGL version	4.6
Dual Link DVI	No
HDCP	Yes
HDCP version	2.3
NVIDIA G-SYNC	Yes

Design

Cooling type	Active
Cooling technology	ASUS Axial-tech
Number of fans	3 fan(s)
Form factor	Full-Height/Full-Length (FH/FL)
Number of slots	2.5
SFF ready	Yes
Product colour	Black

Power

Minimum system power supply	850 W
Supplementary power connectors	1x 16-pin

Weight & dimensions

Weight	1.34 kg
Length	306 mm
Depth	50 mm
Height	126 mm

Packaging data

Package width	405 mm
Package depth	233 mm
Package height	88.5 mm
Package weight	1.99 kg
Package type	Box

Packaging content

Manual	Yes
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Gamintojo ir saugos informacija

GAMINTOJAS

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PLATINTOJAS

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