

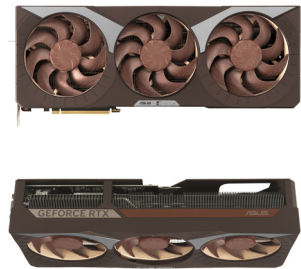
ASUS RTX5080-O16G-NOCTUA NVIDIA GeForce RTX 5080 16 GB GDDR7

Brand : ASUS

Product code: 90YV0M32-M0NA00

Product name : RTX5080-O16G-NOCTUA

- AI Performance: 1858 AI TOPS
 - OC Edition: 2730 MHz (OC mode)/ 2700 MHz (Default mode)
 - Powered by the NVIDIA Blackwell architecture and DLSS 4
 - Three Noctua NF-A12x25 G2 120mm fans for superior quiet cooling performance
 - Optimized vapor chamber efficiently wicks heat into a large fin array
 - Phase-change GPU thermal pad helps ensure optimal heat transfer, lowering GPU temperatures for enhanced performance and reliability
 - 0dB technology lets you enjoy light gaming in relative silence
 - Dual BIOS lets you toggle between Quiet and Performance BIOS profiles
 - GPU Tweak III software provides intuitive performance tweaking, advanced thermal controls and system monitoring
- RTX5080-O16G-NOCTUA



ASUS RTX5080-O16G-NOCTUA NVIDIA GeForce RTX 5080 16 GB GDDR7:

ASUS and Noctua have teamed up to redefine the quietest air-cooled graphics card in its class with RTX™ 5080

Processor		Performance	
CUDA *	✓	OpenGL version *	4.6
CUDA cores	10752	Virtual Reality (VR) ready	✓
Graphics processor family *	NVIDIA	HDCP	✓
Graphics processor *	GeForce RTX 5080	HDCP version	2.3
Processor boost clock speed	2700 MHz	Dual Link DVI *	✗
Processor frequency (OC mode)	2730 MHz	NVIDIA G-SYNC	✓
Maximum resolution *	7680 x 4320 pixels	NPU performance up to	1801 TOPs
Parallel processing technology support *	Not supported	Overclocked (OC) edition	✓
Maximum displays per videocard	4	Design	
Memory		Cooling type *	Active
Discrete graphics card memory *	16 GB	Number of fans	3 fan(s)
Graphics card memory type *	GDDR7	Fan diameter	12 cm
Memory bus *	256 bit	Form factor	Full-Height/Full-Length (FH/FL)
Data transfer rate	30 Gbit/s	Bracket height	Full-Height (FH)
Ports & interfaces		Number of slots	4
Interface type *	PCI Express 5.0	Product colour	Brown, Silver
HDMI ports quantity *	2	Power	
HDMI version	2.1b	Minimum system power supply *	850 W
DisplayPorts quantity *	3	Supplementary power connectors	1x 16-pin
DisplayPort version	2.1b	Weight & dimensions	
Performance		Length	385 mm
TV tuner integrated *	✗	Depth	80 mm
DirectX version *	12 Ultimate	Height	151 mm
Packaging data			
		Package type	Box
Packaging content			
		Manual	✓



4711636205382



0199291205390



199291205390

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.