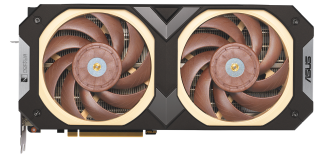


ASUS RTX4080S-O16G-NOCTUA NVIDIA GeForce RTX 4080 SUPER 16 GB GDDR6X

Brand : ASUS

Product code: 90YV0KA2-M0NA00

Product name : RTX4080S-O16G-NOCTUA



- Powered by NVIDIA DLSS3, ultra-efficient Ada Lovelace arch, and full ray tracing
 - 4th Generation Tensor Cores: Up to 4X performance with DLSS 3 vs. brute-force rendering
 - 3rd Generation RT Cores: Up to 2X ray tracing performance
 - OC Edition: 2640 MHz (OC mode)/ 2610 MHz (Default mode)
 - Two Noctua NF-A12x25 PWM fans deliver exceptional cooling and low noise
 - Optimized vapor chamber efficiently wicks heat into a large fin array
 - Dual BIOS switch lets you toggle between Quiet and Performance BIOS profiles sans software
 - 0dB technology lets you enjoy light gaming in relative silence
 - GPU Tweak III provides intuitive performance tweaking, thermal controls, and system monitoring
- 16 GB, GDDR6X, 256-bit, PCI Express 4.0, 2610 MHz boost clock, 2x HDMI, 3x DisplayPort, 1x 16-pin, 4.3 slot

Processor		Performance	
CUDA *	✓	HDCP version	2.3
CUDA cores	10240	Dual Link DVI *	✗
Graphics processor family *	NVIDIA	NVIDIA G-SYNC	✓
Graphics processor *	GeForce RTX 4080 SUPER	Design	
Processor boost clock speed	2610 MHz	Cooling type *	Active
Processor frequency (OC mode)	2640 MHz	Number of fans	2 fan(s)
Maximum resolution *	7680 x 4320 pixels	Form factor	Full-Height/Full-Length (FH/FL)
Parallel processing technology support *	Not supported	Bracket height	Full-Height (FH)
Maximum displays per videocard	4	Number of slots	4.3
Memory		Product colour	Black
Discrete graphics card memory *	16 GB	Power	
Graphics card memory type *	GDDR6X	Minimum system power supply *	850 W
Memory bus *	256 bit	Supplementary power connectors	1x 16-pin
Data transfer rate	23 Gbit/s	System requirements	
Ports & interfaces		Windows operating systems supported	Windows 10 x64, Windows 11 x64
Interface type *	PCI Express 4.0	Weight & dimensions	
HDMI ports quantity *	2	Weight	1.95 kg
HDMI version	2.1a	Depth	310 mm
DisplayPorts quantity *	3	Height	144.8 mm
DisplayPort version	1.4a	Width	87.5 mm
Performance		Packaging data	
TV tuner integrated *	✗	Package width	310 mm
DirectX version *	12 Ultimate	Package depth	144.8 mm
OpenGL version *	4.6	Package height	87.5 mm
Virtual Reality (VR) ready	✓	Package weight	2.71 kg
HDCP	✓	Package type	Box
		Packaging content	
		Manual	✓



4711387493625



0197105493636



197105493636

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