ASUS Prime -RTX5080-O16G-EVO NVIDIA GeForce RTX 5080 16 GB GDDR7



Marke : ASUS

Produktfamilie: Prime

Artikel-Code: 90YV0LX4-M0NA00

Produktname : PRIME-RTX5080-O16G-EVO



Prime GeForce RTX 5080 EVO 16GB GDDR7 OC Edition Gaming Grafikkarte (Nvidia GeForce RTX5080, SFF-Ready, Dual-BIOS-Schalter, PCIe 5.0, 1x HDMI 2.1b, 3x DisplayPort 2.1a, PRIME-RTX5080-O16G-EVO) ASUS Prime -RTX5080-O16G-EVO. Grafikprozessorenfamilie: NVIDIA, GPU: GeForce RTX 5080. Separater Grafik-Adapterspeicher: 16 GB, Grafikkartenspeichertyp: GDDR7, Breite der Speicherschnittstelle: 256 Bit. Maximale Auflösung: 7680 x 4320 Pixel. OpenGL-Version: 4.6. Schnittstelle: PCI Express 5.0. Kühlung: Aktiv, Anzahl Lüfter: 3 Lüfter

Prozessor	
CUDA *	✔
CUDA-Kerne	10752
Grafikprozessorenfamilie *	NVIDIA
GPU *	GeForce RTX 5080
Prozessor-Boost-Taktfrequenz	2655 MHz
Prozessorfrequenz (OC-Modus)	2685 MHz
Maximale Auflösung *	7680 x 4320 Pixel
Parallele Verarbeitungstechnologie *	Nicht unterstützt
Maximale Displays pro Videokarte	4

Speicher	
Separater Grafik-Adapterspeicher *	16 GB
Grafikkartenspeichertyp *	GDDR7
Breite der Speicherschnittstelle *	256 Bit
Datenübertragungsrate	30 Gbit/s

Anschlüsse und Schnittstellen	
Schnittstelle *	PCI Express 5.0
Anzahl HDMI-Anschlüsse *	1
HDMI-Version	2.1b
Anzahl DisplayPort Anschlüsse *	3
DisplayPorts-Version	2.1b

Leistungen	
TV Tuner integriert *	✘
OpenGL-Version *	4.6
HDCP	✔

Leistungen	
HDCP-Version	2.3
Dual-Link-DVI *	✘
NPU-Leistung bis zu	1801 Tera-Vorgänge pro Sekunde
Übertaktete (OC) Ausgabe	✔

Design	
Kühlung *	Aktiv
Kühltechnik	ASUS Axial-tech
Anzahl Lüfter	3 Lüfter
Formfaktor	Full-Height/Full-Length (FH/FL)
Höhe der Halterung	Full-Height (FH)
Anzahl Slots	2,5
Beleuchtung	✘
SFF-bereit	✔
Produktfarbe	Schwarz

Energie	
Min. Systemstromversogung *	850 W
Zusätzliche Stromanschlüsse	1x 16-pin

Gewicht und Abmessungen	
Gewicht	1,34 kg
Länge (mm)	304 mm
Tiefe	50 mm
Höhe	126 mm

Verpackungsdaten	
Verpackungsbreite	405 mm
Verpackungstiefe	233 mm
Verpackungshöhe	88,5 mm
Paketgewicht	1,99 kg
Verpackungsart	Box

Lieferumfang	
Betriebsanleitung	✔

4711636552165

0199291552166

199291552166

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 24-NOV-2026. Prints or copies of Information are only valid on the printed Publication date