

GIGABYTE AORUS GeForce RTX 5080 XTREME WATERFORCE WB 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2805MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N5080AORUSX WB-16GD



Brand : GIGABYTE

Product family: AORUS

Product code: GV-N5080AORUSX WB-16GD

Product name : AORUS

GeForce RTX 5080 XTREME
WATERFORCE WB 16G Graphics
Card - 16GB GDDR7, 256bit, PCI-
E 5.0, 2805MHz Core Clock, 3 x
DP 2.1a, 1 x HDMI 2.1b, NVIDIA
DLSS 4, GV-N5080AORUSX
WB-16GD

- Powered by GeForce RTX 5080
- Integrated with 16GB GDDR7 256bit memory interface
- WATERFORCE Water Block cooling system
- Patented leak detection
- RGB Lighting
- Protective metal back plate
- 4 Years Warranty (Online registration required)

AORUS GeForce RTX 5080 XTREME WATERFORCE WB 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2805MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N5080AORUSX WB-16GD

[GIGABYTE AORUS GeForce RTX 5080 XTREME WATERFORCE WB 16G Graphics Card - 16GB GDDR7, 256bit, PCI-E 5.0, 2805MHz Core Clock, 3 x DP 2.1a, 1 x HDMI 2.1b, NVIDIA DLSS 4, GV-N5080AORUSX WB-16GD:](#)

Unlock unparalleled gaming prowess with GIGABYTE's NVIDIA graphics cards. Engineered for peak performance and visual excellence, our GPUs redefine gaming standards. With advanced cooling solutions and cutting-edge technologies, GIGABYTE NVIDIA graphics cards deliver stunning visuals and seamless gameplay experiences, empowering gamers to dominate every virtual battlefield with confidence and precision.

Processor		Performance	
Graphics processor family *	NVIDIA	Warranty period	4 year(s)
Graphics processor *	GeForce RTX 5080	Design	
Processor frequency *	2805 MHz	Cooling type *	Active
Maximum resolution *	7680 x 4320 pixels	Cooling technology	Gigabyte WATERFORCE
Maximum displays per videocard	4	Number of fans	3 fan(s)
Memory		Number of slots	2
Discrete graphics card memory *	16 GB	Product colour	Black
Graphics card memory type *	GDDR7	Power	
Memory bus *	256 bit	Minimum system power supply *	850 W
Memory clock speed	30000 MHz	Supplementary power connectors	1x 16-pin
Memory bandwidth (max)	30 GB/s	Weight & dimensions	
Ports & interfaces		Weight	2 kg
Interface type *	PCI Express x16 5.0	Length	208 mm
HDMI ports quantity *	1	Depth	29 mm
HDMI version	2.1b	Height	156 mm
DisplayPorts quantity *	3	Packaging data	
DisplayPort version	2.1b	Package width	340 mm
Performance		Package depth	334 mm
TV tuner integrated *	✗	Package height	104 mm
DirectX version *	12.0	Package weight	3 kg
OpenGL version *	4.6	Package type	Box
Dual Link DVI *	✗		

Performance		Packaging content	
NVIDIA G-SYNC	✓	Cables included	Power
Overclocked (OC) edition	✓	Logistics data	
		Products per shipping (inner) case	1 pc(s)



4719331355708

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.