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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 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)
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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

Graphics processor family *	NVIDIA
Graphics processor *	GeForce RTX 5080
Processor frequency *	2805 MHz
Maximum resolution *	7680 x 4320 pixels
Maximum displays per videocard	4

Memory

Discrete graphics card memory *	16 GB
Graphics card memory type *	GDDR7
Memory bus *	256 bit
Memory clock speed	30000 MHz
Memory bandwidth (max)	32 GB/s

Ports & interfaces

Interface type *	PCI Express x16 5.0
HDMI ports quantity *	1
HDMI version	2.1b
DisplayPorts quantity *	3
DisplayPort version	2.1a

Performance

TV tuner integrated *	✕
DirectX version *	12.0
OpenGL version *	4.6
Dual Link DVI *	✕
Overclocked (OC) edition	✔
Warranty period	4 year(s)

Design

Cooling type *	Active
Cooling technology	Gigabyte WATERFORCE
Number of fans	3 fan(s)
Number of slots	2
Product colour	Black

Power

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

Weight & dimensions

Weight	2 kg
Length	208 mm
Depth	29 mm
Height	156 mm

Packaging data

Package width	340 mm
Package depth	334 mm
Package height	104 mm
Package weight	3 kg
Package type	Box

Packaging content

Cables included	Power

Logistics data

Products per shipping (inner) case	1 pc(s)

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