

GIGABYTE AORUS GeForce RTX 5080 XTREME WATERFORCE 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 W-16GD

Brand : GIGABYTE

Product family: AORUS

Product code: GV-N5080AORUSX W-16GD

Product name : AORUS

GeForce RTX 5080 XTREME
WATERFORCE 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
W-16GD

- Powered by GeForce RTX 5080
- Integrated with 16GB GDDR7 256bit memory interface
- WATERFORCE all-in-one cooling system
- 360mm radiator with three 120mm ARGB fans
- Liquid metal thermal grease for GPU
- 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		Design	
Graphics processor family *	NVIDIA	Cooling type *	Active
Graphics processor *	GeForce RTX 5080	Cooling technology	Gigabyte WATERFORCE
Processor frequency *	2805 MHz	Number of fans	3 fan(s)
Maximum resolution *	7680 x 4320 pixels	Fan diameter	12 cm
Maximum displays per videocard	4	Number of slots	2
Memory		Product colour	Black
		Power	
		Minimum system power supply *	850 W
		Supplementary power connectors	1x 16-pin
		Weight & dimensions	
Ports & interfaces		Weight	2 kg
		Length	220 mm
		Depth	40 mm
		Height	130 mm
		Packaging data	
Performance		Package width	274 mm
		Package depth	443 mm
		Package height	165 mm
		Package weight	3 kg
		Package type	Box
TV tuner integrated *	✗	Packaging content	
DirectX version *	12.0	Cables included	Power
OpenGL version *	4.6		
Dual Link DVI *	✗		

Performance		Logistics data	
NVIDIA G-SYNC	✓	Products per shipping (inner) case	1 pc(s)
Overclocked (OC) edition	✓		
Warranty period	4 year(s)		



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Catalog Object Cloud



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