

GIGABYTE GeForce RTX 5050 D6 8G Graphics Card - 8GB GDDR6, 128bit, PCI-E 5.0, 2572MHz Core Clock, 2 x DP, 2 x HDMI, NVIDIA DLSS 4, GV-N5050D6-8GD

Brand : GIGABYTE

Product code: GV-N5050D6-8GD

Product name : GeForce RTX 5050 D6 8G Graphics Card - 8GB GDDR6, 128bit, PCI-E 5.0, 2572MHz Core Clock, 2 x DP, 2 x HDMI, NVIDIA DLSS 4, GV-N5050D6-8GD

- Powered by the NVIDIA Blackwell architecture and DLSS 4
- Powered by GeForce RTX 5050
- Integrated with 8GB GDDR6 128bit memory interface
- 145mm compact size
- 90mm Hawk Fan

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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		Performance	
CUDA *	✓	DirectX version *	12.0
CUDA cores	2560	OpenGL version *	4.6
Graphics processor family *	NVIDIA	Dual Link DVI *	✗
Graphics processor *	GeForce RTX 5050	NVIDIA G-SYNC	✓
Processor frequency *	2572 MHz	Warranty period	3 year(s)
Maximum resolution *	7680 x 4320 pixels	Design	
Parallel processing technology support *	Not supported	Cooling type *	Active
Maximum displays per videocard	4	Number of fans	1 fan(s)
Memory		Form factor	Full-Height/Half-Length (FH/HL)
Discrete graphics card memory *	8 GB	Product colour	Black
Graphics card memory type *	GDDR6	Power	
Memory bus *	128 bit	Minimum system power supply *	550 W
Memory clock speed	20000 MHz	Supplementary power connectors	1x 8-pin
Data transfer rate	20 Gbit/s	Thermal Design Power (TDP)	94 W
Ports & interfaces		Weight & dimensions	
Interface type *	PCI Express 5.0	Weight	710 g
HDMI ports quantity *	2	Length	145 mm
HDMI version	2.1b	Depth	42 mm
DisplayPorts quantity *	2	Height	111 mm
DisplayPort version	2.1b	Packaging data	
Performance		Package width	210 mm
TV tuner integrated *	✗	Package depth	295 mm
		Package height	50 mm
		Package weight	1.43 kg
		Package type	Box



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Catalog Object Cloud



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