

ASUS ROG Astral - -RTX5080-16G-GAMING NVIDIA GeForce RTX 5080 16 GB GDDR7

Brand : ASUS**Product family:** ROG**Product code:** 90YV0LV1-M0NA00**Product name :** ROG-ASTRAL-RTX5080-16G-GAMING

NVIDIA GeForce RTX 5080 16GB GDDR7, PCI Express 5.0, OpenGL 4.6, 256-bit, HDMI, DisplayPort, 850W
ASUS ROG Astral - -RTX5080-16G-GAMING. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 5080. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR7, Memory bus: 256 bit. Maximum resolution: 7680 x 4320 pixels. OpenGL version: 4.6. Interface type: PCI Express 5.0. Cooling type: Active, Number of fans: 4 fan(s), Illumination colour: Multi



Processor		Performance	
CUDA *	✓	Virtual Reality (VR) ready	✓
CUDA cores	10752	HDCP	✓
Graphics processor family *	NVIDIA	HDCP version	2.3
Graphics processor *	GeForce RTX 5080	Dual Link DVI *	✗
Maximum resolution *	7680 x 4320 pixels	NVIDIA G-SYNC	✓
Parallel processing technology support *	Not supported	NPU performance up to	1801 TOPs
Maximum displays per videocard	4	Design	
Memory		Cooling type *	Active
Discrete graphics card memory *	16 GB	Cooling technology	ASUS Axial-tech
Graphics card memory type *	GDDR7	Number of fans	4 fan(s)
Memory bus *	256 bit	Form factor	Full-Height/Full-Length (FH/FL)
Memory bandwidth (max)	30 GB/s	Number of slots	3.8
Ports & interfaces		Illumination	✓
Interface type *	PCI Express 5.0	Illumination colour	Multi
HDMI ports quantity *	2	Product colour	Grey
HDMI version	2.1b	Power	
DisplayPorts quantity *	3	Minimum system power supply *	850 W
DisplayPort version	2.1a	Supplementary power connectors	1x 16-pin
Performance		Weight & dimensions	
TV tuner integrated *	✗	Length	357.6 mm
OpenGL version *	4.6	Depth	149.3 mm
		Height	76 mm
Packaging data			
		Package type	Box



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Catalog Object Cloud



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