

ASUS ROG Astral - -RTX5080-O16G-WHITE NVIDIA GeForce RTX 5080 16 GB GDDR7

Brand : ASUS

Product family: ROG

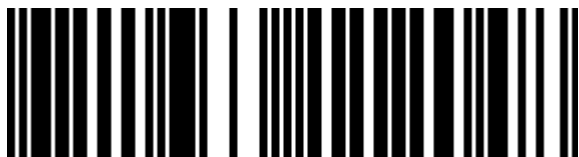
Product code: 90YV0LV4-M0NA00

Product name : ROG-ASTRAL-RTX5080-O16G-WHITE

ROG Astral GeForce RTX 5080 16GB GDDR7 White OC Edition Gaming Quad Fan Graphics Card (NVIDIA DLSS 4, 3.8-Slot Design, PCIe 5.0, 3x DP 2.1b, 2x HDMI 2.1b, White, ROG-ASTRAL-RTX5080-O16G-WHITE) ASUS ROG Astral - -RTX5080-O16G-WHITE. 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. DirectX version: 12 Ultimate, 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 *	✓	HDCP	✓
CUDA cores	10752	HDCP version	2.3
Graphics processor family *	NVIDIA	Dual Link DVI *	✗
Graphics processor *	GeForce RTX 5080	NVIDIA G-SYNC	✓
Processor boost clock speed	2760 MHz	NVIDIA Ansel	✓
Processor frequency (OC mode)	2790 MHz	NPU performance up to	1801 TOPs
Maximum resolution *	7680 x 4320 pixels	Design	
Parallel processing technology support *	Not supported	Cooling type *	Active
Maximum displays per videocard	4	Cooling technology	ASUS Axial-tech
Memory		Number of fans	4 fan(s)
Discrete graphics card memory *	16 GB	Form factor	Full-Height/Full-Length (FH/FL)
Graphics card memory type *	GDDR7	Number of slots	3.8
Memory bus *	256 bit	Illumination	✓
Memory bandwidth (max)	30 GB/s	Illumination colour	Multi
Ports & interfaces		Product colour	White
Interface type *	PCI Express 5.0	Power	
HDMI ports quantity *	2	Minimum system power supply *	850 W
HDMI version	2.1b	Supplementary power connectors	1x 16-pin
DisplayPorts quantity *	3	Weight & dimensions	
DisplayPort version	2.1b	Weight	2.86 kg
Performance		Length	357.6 mm
TV tuner integrated *	✗	Depth	76 mm
DirectX version *	12 Ultimate	Height	149.3 mm
OpenGL version *	4.6	Packaging data	
Virtual Reality (VR) ready	✓	Package width	420 mm
		Package depth	226 mm
		Package height	126 mm
		Package weight	4.3 kg
		Package type	Box



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Catalog Object Cloud



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