

ASUS 90YV0HM5-M0NA00 graphics card NVIDIA GeForce RTX 3050 8 GB GDDR6

Brand : ASUS

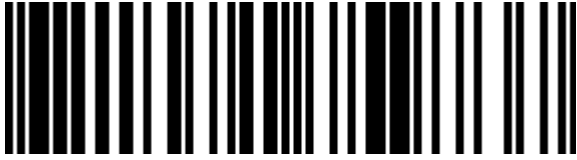
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- NVIDIA Ampere Streaming Multiprocessors: The all-new Ampere SM brings 2X the FP32 throughput and improved power efficiency
 - 2nd Generation RT Cores: Experience 2X the throughput of 1st gen RT Cores, plus concurrent RT and shading for a whole new level of ray-tracing performance
 - 3rd Generation Tensor Cores: Get up to 2X the throughput with structural sparsity and advanced AI algorithms such as DLSS. These cores deliver a massive boost in game performance and all-new AI capabilities
 - Axial-tech fan design features a smaller fan hub that facilitates longer blades and a slimmed down barrier ring that provides better airflow through the cooling array
 - Dual ball fan bearings can last up to twice as long as sleeve bearing designs
 - An all-aluminum shroud and metal backplate enhance durability
 - GPU Tweak II provides intuitive performance tweaking, thermal controls, and system monitoring
- RTX 3050, PCIe 4.0, OpenGL 4.6, 8GB, GDDR6, 1807MHz, 2560 CUDA, 14Gbps, 128-bit

Processor		Ports & interfaces	
CUDA *	✓	DisplayPorts quantity *	3
CUDA cores	2560	Performance	
Graphics processor family *	NVIDIA	OpenGL version *	4.6
Graphics processor *	GeForce RTX 3050	Design	
Processor frequency *	1777 MHz	Cooling type *	Active
Processor boost clock speed	1807 MHz	Number of fans	2 fan(s)
Maximum resolution *	7680 x 4320 pixels	Number of slots	2.8
Maximum displays per videocard	4	Power	
Memory		Minimum system power supply *	550 W
Discrete graphics card memory *	8 GB	Supplementary power connectors	1x 8-pin
Graphics card memory type *	GDDR6	Weight & dimensions	
Memory bus *	128 bit	Depth	56 mm
Memory bandwidth (max)	14 GB/s	Height	139 mm
Ports & interfaces		Packaging content	
Interface type *	PCI Express 4.0	Manual	✓
		Logistics data	
		Harmonized System (HS) code	84733020



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