

ASUS TUF Gaming TUF-RTX3080-O10G-V2-GAMING NVIDIA GeForce RTX 3080 10 GB GDDR6X

Brand : ASUS

Product family: TUF Gaming

Product code: 90YV0FB4-M0NM00

Product name : TUF-RTX3080-O10G-V2-GAMING



10 GB, GDDR6X, 320-bit, PCI Express 4.0, 1815 MHz boost clock, 3xDisplayPort, 2xHDMI, 2.7 slot, RGB ASUS TUF Gaming TUF-RTX3080-O10G-V2-GAMING. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 3080, Processor frequency: 1440 MHz. Discrete graphics card memory: 10 GB, Graphics card memory type: GDDR6X, Memory bus: 320 bit. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12 Ultimate, OpenGL version: 4.6. Interface type: PCI Express 4.0. Cooling type: Active, Number of fans: 3 fan(s), Illumination colour: Multi



Processor		Performance	
CUDA *	✓	OpenGL version *	4.6
CUDA cores	8704	HDCP	✓
Graphics processor family *	NVIDIA	Dual Link DVI *	✗
Graphics processor *	GeForce RTX 3080	NVIDIA G-SYNC	✓
Processor frequency *	1440 MHz	Design	
Processor boost clock speed	1785 MHz	Cooling type *	Active
Processor boost clock speed (OC mode)	1815 MHz	Cooling technology	ASUS Axial-tech
Maximum resolution *	7680 x 4320 pixels	Number of fans	3 fan(s)
Parallel processing technology support *	Not supported	Form factor	Full-Height/Full-Length (FH/FL)
Maximum displays per videocard	4	Bracket height	Full-Height (FH)
Memory		Number of slots	2.7
Discrete graphics card memory *	10 GB	Illumination	✓
Graphics card memory type *	GDDR6X	Illumination colour	Multi
Memory bus *	320 bit	Product colour	Black
Data transfer rate	19 Gbit/s	Power	
Ports & interfaces		Minimum system power supply *	850 W
Interface type *	PCI Express 4.0	Supplementary power connectors	2x 8-pin
HDMI ports quantity *	2	Weight & dimensions	
HDMI version	2.1	Length	299.9 mm
DisplayPorts quantity *	3	Depth	51.6 mm
DisplayPort version	1.4a	Height	126.9 mm
Performance		Packaging data	
TV tuner integrated *	✗	Package type	Box
DirectX version *	12 Ultimate	Packaging content	
		Manual	✓

Logistics data

Harmonized System (HS) code 84733020



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