

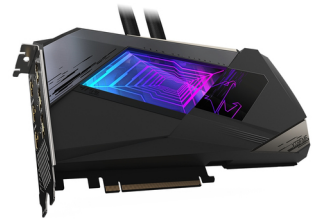
## GIGABYTE AORUS GeForce RTX 3080 XTREME WATERFORCE 10G NVIDIA 10 GB GDDR6X

**Brand :** GIGABYTE

**Product family:** AORUS

**Product code:** GV-N3080AORUSX W-10GD

**Product name :** GeForce RTX 3080 XTREME WATERFORCE 10G



- NVIDIA Ampere Streaming Multiprocessors
- 2nd Generation RT Cores
- 3rd Generation Tensor Cores
- Powered by GeForce RTX™ 3080
- Integrated with 10GB GDDR6X 320-bit memory interface
- WATERFORCE all-in-one cooling system
- 240mm radiator with 2x 120mm ARGB fans
- RGB Fusion 2.0
- 6 Outputs
- Protection metal back plate

10GB, GDDR6X, 320-bit, 1845MHz core clock, 3xHDMI, 3xDisplayPort, ARGB

GIGABYTE AORUS GeForce RTX 3080 XTREME WATERFORCE 10G. Graphics processor family: NVIDIA, Graphics processor: GeForce RTX 3080, Processor frequency: 1845 MHz. Discrete graphics card memory: 10 GB, Graphics card memory type: GDDR6X, Memory bus: 320 bit, Memory clock speed: 19000 MHz. Maximum resolution: 7680 x 4320 pixels. DirectX version: 12.0, OpenGL version: 4.6. Interface type: PCI Express x16 4.0. Cooling type: liquid, Number of fans: 2 fan(s), Illumination colour: Multi

Processor		Performance	
CUDA *	✓	TV tuner integrated *	✗
CUDA cores	8704	DirectX version *	12.0
Graphics processor family *	NVIDIA	OpenGL version *	4.6
Graphics processor *	GeForce RTX 3080	HDCP	✓
Processor frequency *	1845 MHz	Dual Link DVI *	✗
Maximum resolution *	7680 x 4320 pixels	NVIDIA G-SYNC	✓
Parallel processing technology support *	Not supported	<b>Design</b>	
Maximum displays per videocard	4	Cooling type *	liquid
FireStream	✗	Cooling technology	Gigabyte WATERFORCE
<b>Memory</b>		Number of fans	2 fan(s)
Discrete graphics card memory *	10 GB	Fan diameter	12 cm
Graphics card memory type *	GDDR6X	Illumination	✓
Memory bus *	320 bit	Illumination colour	Multi
Memory clock speed	19000 MHz	Product colour	Black
Memory bandwidth (max)	760 GB/s	<b>Power</b>	
<b>Ports &amp; interfaces</b>		Minimum system power supply *	750 W
Interface type *	PCI Express x16 4.0	Supplementary power connectors	2x 8-pin
HDMI ports quantity *	3	<b>Weight &amp; dimensions</b>	
HDMI version	2.0/2.1	Depth	252 mm
DisplayPorts quantity *	3	Height	40 mm
DisplayPort version	1.4a	Width	135 mm
		<b>Packaging data</b>	
		Package type	Box
		<b>Packaging content</b>	
		User guide	✓



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