



ASUS TURBO-GTX1080-8G graphics card NVIDIA GeForce GTX 1080 8 GB GDDR5X

Brand : ASUS

Product code: TURBO-GTX1080-8G

Product name : TURBO-GTX1080-8G

NVIDIA GeForce GTX 1080 8GB GDDR5X, PCI Express 3.0, OpenGL 4.5, CUDA Core 2560, 256-bit, 225W
ASUS TURBO-GTX1080-8G. Graphics processor family: NVIDIA, Graphics processor: GeForce GTX 1080,
Processor frequency: 1607 MHz. Discrete graphics card memory: 8 GB, Graphics card memory type:
GDDR5X, Memory bus: 256 bit, Memory clock speed: 10010 MHz. Maximum resolution: 7680 x 4320
pixels. OpenGL version: 4.5. Interface type: PCI Express 3.0. Cooling type: Active, Number of fans: 1
fan(s)



Processor		Ports & interfaces	
CUDA *	✓	DVI-D ports quantity *	1
CUDA cores	2560	DisplayPorts quantity *	2
Graphics processor family *	NVIDIA	Performance	
Graphics processor *	GeForce GTX 1080	PhysX	✓
Processor frequency *	1607 MHz	OpenGL version *	4.5
Processor boost clock speed	1733 MHz	HDCP	✓
Maximum resolution *	7680 x 4320 pixels	NVIDIA GameWorks VR	✓
FireStream	✗	NVIDIA G-SYNC	✓
Memory		Design	
Discrete graphics card memory *	8 GB	Cooling type *	Active
Graphics card memory type *	GDDR5X	Number of fans	1 fan(s)
Memory bus *	256 bit	Power	
Memory clock speed	10010 MHz	Power consumption (typical) *	225 W
Ports & interfaces		Supplementary power connectors	1x 8-pin
Interface type *	PCI Express 3.0	Weight & dimensions	
HDMI ports quantity *	2	Depth	266.7 mm
HDMI version	2.0	Height	111.2 mm
		Width	38.1 mm



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