

Gigabyte GeForce RTX 2060 WINDFORCE OC 12G

Graphics card - GF RTX 2060 - 12 GB GDDR6 - PCIe 3.0 x16 - HDMI - 3 x DisplayPort

Group	Graphics Cards
Manufacturer	Gigabyte
Manufacturer item no.	GV-N2060WF2OC-12GD
EAN/UPC	4719331310509



Description

Gigabyte GeForce RTX 2060 WINDFORCE OC 12G - Graphics card - GF RTX 2060 - 12 GB GDDR6 - PCIe 3.0 x16 - HDMI, 3 x DisplayPort

Main features

Product Description	Gigabyte GeForce RTX 2060 WINDFORCE OC 12G - graphics card - GF RTX 2060 - 12 GB
Device Type	Graphics card
Bus Type	PCI Express 3.0 x16
Graphics Engine	NVIDIA GeForce RTX 2060
Memory	12 GB GDDR6
Core Clock	1680 MHz
CUDA Cores	2176
Effective Memory Clock	14000 MHz
Memory Interface	192-bit
Max Resolution	7680 x 4320
Max Monitors Supported	4
Interfaces	3 x DisplayPort HDMI
API Supported	DirectX 12, OpenGL 4.6
Dimensions (WxDxH)	4 cm x 26.5 cm x 12.1 cm

Extended details

General	
Device Type	Graphics card
Bus Type	PCI Express 3.0 x16
Graphics Engine	NVIDIA GeForce RTX 2060
Core Clock	1680 MHz
CUDA Cores	2176

VR Ready	Yes
Max Resolution	7680 x 4320
Max Monitors Supported	4
Interfaces	3 x DisplayPort HDMI
API Supported	DirectX 12, OpenGL 4.6
Features	Ultra Durable VGA, GIGABYTE WindForce 2x, NVIDIA G-Sync ready, Heat Pipe Direct Touch technology, Real-Time Ray Tracing, NVIDIA Turing GPU architecture, NVIDIA G-Sync HDR ready, Gigabyte Alternate Spinning, 100mm unique blade fan design, 3D Active Fan
	Memory
Size	12 GB
Technology	GDDR6 SDRAM
Effective Clock Speed	14000 MHz
Bus Width	192-bit
Bandwidth	336 GBps
	System Requirements
Required Power Supply	550 W
Additional Requirements	8 pin PCI Express power connector
	Miscellaneous
Software Included	AORUS Engine
Compliant Standards	DisplayPort 1.4
Width	4 cm
Depth	26.5 cm
Height	12.1 cm

Technical data © 1WorldSync. Subject to technical modifications and errors.