GIGABYTE

GIGABYTE GAMING Radeon RX 7800 XT OC AMD 16 GB GDDR6

Brand : GIGABYTE

Product family: GAMING

Product code: GV-R78XTGAMING OC-16GD

Product name : Radeon RX 7800 XT GAMING OC

- Powered by Radeon™ RX 7800 XT
- Integrated with 16GB GDDR6 256-bit memory interface
- WINDFORCE Cooling System
- RGB Fusion
- Dual BIOS
- Protection metal back plate

16 GB, GDDR6, 256-bit, PCI Express 4.0, 2565 MHz boost clock, 2x HDMI, 2x DisplayPort, 2x 8-pin, RGB
GIGABYTE GAMING Radeon RX 7800 XT OC. Graphics processor family: AMD, Graphics processor:
Radeon RX 7800 XT. Discrete graphics card memory: 16 GB, Graphics card memory type: GDDR6,
Memory bus: 256 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
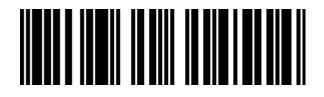colour: Multi

Processor

CUDA *	✗
Graphics processor family *	AMD
Graphics processor *	Radeon RX 7800 XT
Processor boost clock speed	2565 MHz
Maximum resolution *	7680 x 4320 pixels
Parallel processing technology support *	Not supported
Stream processors	3840
Maximum displays per videocard	4

Memory

Discrete graphics card memory *	16 GB
Graphics card memory type *	GDDR6
Memory bus *	256 bit
Number of pipelines	7
Data transfer rate	19.5 Gbit/s

Ports & interfaces

Interface type *	PCI Express 4.0
HDMI ports quantity *	2
HDMI version	2.1
DisplayPorts quantity *	2
DisplayPort version	2.1

Performance

TV tuner integrated *	✗
DirectX version *	12 Ultimate

Performance

OpenGL version *	4.6
Dual Link DVI *	✗

Design

Cooling type *	Active
Cooling technology	GIGABYTE WINDFORCE 3X
Number of fans	3 fan(s)
Fan diameter	9 cm
Form factor	Full-Height/Full-Length (FH/FL)
Bracket height	Full-Height (FH)
Illumination	✔
Illumination colour	Multi
Product colour	Black

Power

Minimum system power supply *	700 W
Supplementary power connectors	2x 8-pin

System requirements

Windows operating systems supported	Windows 10 x64, Windows 11 x64

Weight & dimensions

Length	302 mm
Depth	56 mm
Height	130 mm

Packaging data

Package type	Box

Packaging content

User guide	✔

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