

# ASUS TUF-RX7800XT-O16G-OG-GAMING AMD Radeon RX 7800 XT 16 GB GDDR6

Brand : ASUS

Product code: 90YV0K70-M0NA00

Product name : TUF-RX7800XT-O16G-OG-GAMING

- OC Mode: up to 2565 MHz (Boost Clock)/ up to 2254 MHz (Game Clock)
- Axial-tech upgrades features a smaller fan hub that facilitates longer blades and a barrier ring that increases downward air pressure
- Dual ball fan bearings last up to twice as long as conventional designs
- Military-grade capacitors rated for 20K hours at 105C make the GPU power rail more durable
- Metal Exoskeleton adds structural rigidity and vents to increase heat dissipation
- Auto-Extreme precision automated manufacturing for higher reliability
- GPU Tweak III software provides intuitive performance tweaking, thermal controls, and system monitoring

TUF Gaming Radeon RX 7800 XT OG OC Edition 16GB GDDR6 optimized inside and out for lower temps and durability



Processor		Performance	
Graphics processor family *	AMD	HDCP	✓
Graphics processor *	Radeon RX 7800 XT	HDCP version	2.3
Processor boost clock speed	2520 MHz	Dual Link DVI *	✗
Processor boost clock speed (OC mode)	2565 MHz	Design	
Processor boost clock speed (Gaming mode)	2254 MHz	Cooling type *	Active
Maximum resolution *	7680 x 4320 pixels	Cooling technology	ASUS Axial-tech
Parallel processing technology support *	Not supported	Number of fans	3 fan(s)
Stream processors	3840	Number of slots	2.9
Maximum displays per videocard	4	Illumination	✓
		Illumination colour	Blue, Green, Red
		Product colour	Black
Memory		Power	
Discrete graphics card memory *	16 GB	Minimum system power supply *	750 W
Graphics card memory type *	GDDR6	Supplementary power connectors	2x 8-pin
Memory bus *	256 bit	Weight & dimensions	
Data transfer rate	19.5 Gbit/s	Weight	1.72 kg
Ports & interfaces		Length	320 mm
Interface type *	PCI Express 4.0	Depth	57.8 mm
HDMI ports quantity *	1	Height	140.2 mm
HDMI version	2.1	Packaging data	
DisplayPorts quantity *	3	Package width	405 mm
DisplayPort version	2.1	Package depth	233 mm
Performance		Package height	88.5 mm
TV tuner integrated *	✗	Package weight	2.3 kg
OpenGL version *	4.6	Package type	Box
		Packaging content	
		Manual	✓



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Publication date: 19-OCT-2024. Prints or copies of Information are only valid on the printed Publication date