

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

**Brand :** ASUS

**Product family:** TUF Gaming

**Product code:** 90YV0JP0-M0NA00

**Product name :** TUF-RX7800XT-O16G-WHITE-GAMING



- Axial-tech fans scaled up to deliver 24% more airflow
- 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

AMD Radeon RX 7800 XT 16GB GDDR6, 19.5 Gbps, 256-bit, 750W, 2.96 Slot, ARGB

ASUS TUF Gaming TUF-RX7800XT-O16G-WHITE-GAMING. 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. OpenGL version: 4.6. Interface type: PCI Express 4.0. Cooling type: Active, Number of fans: 3 fan(s), Illumination colour: Multi

**AMD**  
**RADEON**  
RX 7000 Series

Processor		Performance	
CUDA *	✗	HDCP version	2.3
Graphics processor family *	AMD	Dual Link DVI *	✗
Graphics processor *	Radeon RX 7800 XT	Design	
Maximum resolution *	7680 x 4320 pixels	Cooling type *	Active
Parallel processing technology support *	Not supported	Cooling technology	ASUS Axial-tech
Stream processors	3840	Number of fans	3 fan(s)
Maximum displays per videocard	4	Number of slots	2.96
Memory		Illumination	✓
Discrete graphics card memory *	16 GB	Illumination colour	Multi
Graphics card memory type *	GDDR6	Product colour	White
Memory bus *	256 bit	Power	
Memory bandwidth (max)	19.5 GB/s	Minimum system power supply *	750 W
Ports & interfaces		Supplementary power connectors	2x 8-pin
Interface type *	PCI Express 4.0	Weight & dimensions	
HDMI ports quantity *	1	Weight	1.48 kg
HDMI version	2.1	Length	319.8 mm
DisplayPorts quantity *	3	Depth	59.2 mm
DisplayPort version	2.1	Height	150.9 mm
Performance		Packaging data	
OpenGL version *	4.6	Package width	420 mm
HDCP	✓	Package depth	87 mm
		Package height	226 mm
		Package weight	2.2 kg
		Package type	Box



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