## ASUS TUF Gaming TUF-RTX4070TIS-O16G-WHITE-GAMING NVIDIA GEForce RTX 4070 Ti SUPER 16 GB GDDR6X

Brand: ASUS Product family: TUF Gaming Product code: 90YV0KF2-M0NA00

**Product name :** TUF-RTX4070TIS-O16G-WHITE-GAMING

- Powered by NVIDIA DLSS3, ultra-efficient Ada Lovelace arch, and full ray tracing
- 4th Generation Tensor Cores: Up to 4x performance with DLSS 3 vs. brute-force rendering
- 3rd Generation RT Cores: Up to 2X ray tracing performance
- OC mode: 2670 MHz (OC mode)/ 2640 MHz (Default mode)
- Axial-tech fans scaled up for 21% 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 reliability
- Auto-Extreme precision automated manufacturing for higher reliability
- GPU Tweak III software provides intuitive performance tweaking, thermal controls, and system monitoring

16 GB, GDDR6X, 256-bit, PCI Express 4.0, 2670 MHz OC mode clock, 2x HDMI, 3x DisplayPort, 1x 16-pin, 3.25 slot, ARGB





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### PCP version   ### 2.3 ###	Processor		Performance	
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Asximum displays per videocard 4 Form factor Full-Height/Full-Length (FH/FL)  Alternory  Discrete graphics card memory * 16 GB Straphics card memory type * GDDR6X Alternory bus * 256 bit Illumination	support *	Not supported	· · · · · · · · · · · · · · · · · · ·	
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Number of slots  3.25  Graphics card memory type * GDDR6X  Memory bus * 256 bit  Data transfer rate  21 Gbit/s  Product colour  Milit  Product colour  White  Power  Merface type * PCI Express 4.0  MIDMI ports quantity * 2  HDMI version  2.1a  System requirements  DisplayPorts quantity * 3  DisplayPort version  1.4a  Performance  Weight & dimensions  V tuner integrated * X  Depth  DirectX version * 12 Ultimate  Ale  Minimum system power supply * 750 W  System requirements  Windows operating systems  supported  Weight & dimensions  Length  Depth  G5 mm  Depth  Height  138 mm  Packaging data	Memory		Bracket height	Full-Height (FH)
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Memory bus * 256 bit Illumination colour White Data transfer rate 21 Gbit/s Product colour White Data transfer rate Product colour White Data transfer rate Product colour White Data transfer rate White Data transfer rate Product colour			Illumination	✓
Product colour  Product colour  White  Power  Interface type * PCI Express 4.0  Interface type * PCI Express			Illumination colour	Multi
Interface type * PCI Express 4.0 Minimum system power supply * 750 W Supplementary power connectors 1x 16-pin 1x 16-	Data transfer rate		Product colour	White
Supplementary power connectors 1x 16-pin  2.1a System requirements  DisplayPorts quantity * 3 DisplayPort version 1.4a Windows operating systems supported  Weight & dimensions  V tuner integrated * X DisplayPort version * 12 Ultimate  Depth 65 mm Depth 65 mm Depth 4.6  Weight Weigh	Ports & interfaces		Power	
Supplementary power connectors 1x 16-pin  2.1a System requirements  DisplayPorts quantity * 3 Windows operating systems supported  Verformance  Vuner integrated * X DisplayPort version * 12 Ultimate  DisplayPort version * 4.6  Virtual Reality (VR) ready  System requirements  Windows operating systems supported  Windows 11  Windows 11  System requirements  Windows 11  Vindows 11  System requirements  Vindows operating systems supported  Windows 11  Vindows 11  Supported  Vindows 11  Vindows 11  Supported  Vindows 11	Interface type *	PCI Express 4.0	Minimum system power supply *	750 W
DisplayPorts quantity * 3 Windows operating systems supported Windows 11  Performance Weight & dimensions  TV tuner integrated * X Length 305 mm  DirectX version * 12 Ultimate Depth 65 mm  DipenGL version * 4.6 Height 138 mm  Virtual Reality (VR) ready ✓ Packaging data	HDMI ports quantity *	·	Supplementary power connectors	1x 16-pin
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DirectX version * 12 Ultimate Depth 65 mm  Depth 65 mm  Depth 138 mm  Virtual Reality (VR) ready ✓ Packaging data	Performance		Weight & dimensions	
DirectX version * 12 Ultimate Depth 65 mm  Depth 4.6 Height 138 mm  Virtual Reality (VR) ready ✓ Packaging data	TV tuner integrated *	×	Length	305 mm
/irtual Reality (VR) ready ✓ Packaging data	DirectX version *	12 Ultimate	Depth	65 mm
	OpenGL version *	4.6	Height	138 mm
Package type Box	Virtual Reality (VR) ready	✓	Packaging data	
			Package type	Box

Packaging content	
Manual	✓



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