

INNO3D GEFORCE RTX 4090 X3 OC

Technical Spec.

GPU Engine Specs:

CUDA Cores	16384
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Boost Clock (MHz)	2550
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Base Clock(MHz)	2235
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Thermal and Power Spec:

Minimum System Power Requirement (W)	850
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Supplementary Power Connectors	3x PCIe 8-pin cables (adapter in box) OR 450 W or greater PCIe Gen 5 cable
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Memory Specs:

Memory Clock	21Gbps
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Standard Memory Config	24GB
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Memory Interface	GDDR6X
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Memory Interface Width	384-bit
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Memory Bandwidth (GB/sec)	1008
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Feature Support:

Real-Time Ray Tracing	Yes
Ray Tracing Cores	3rd Generation
Tensor Cores	4th Generation
NVIDIA Architecture	Ada Lovelace
Microsoft DirectX	12 Ultimate
NVIDIA DLSS	3
PCI Express Gen 4	Yes
NVIDIA GeForce Experience	Yes
NVIDIA Ansel	Yes
NVIDIA FreeStyle	Yes
Bus Support	PCI-E 4.0 X16
NVIDIA ShadowPlay	Yes
NVIDIA Highlights	Yes
OS Certification	Windows 11 / 10, Linux, FreeBSDx86
NVIDIA G-SYNC™-Ready	Yes
Lighting module	LED
Game Ready Drivers	Yes
NVIDIA Studio Drivers	Yes
NVIDIA GPU Boost™	Yes
Vulkan API	Yes
OpenGL	4.6
HDMI 2.1	Yes
DisplayPort 1.4a	Yes

NVIDIA Encoder	2x 8th Generation
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NVIDIA Decoder	5th Generation
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Accessories:

Installation Guide	Yes
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Power Guide	Yes
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Graphics Card Dimensions:

Length	336mm
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Height	145mm
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Width	60mm
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Display Support:

Multi Monitor	Yes
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Maxmium Digital Resolution	7680x4320
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HDCP	2.3
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Standard Display Connectors	HDMI 2.1, 3x DisplayPort 1.4a
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