

DUAL-RTX3050-O6G

Asus nVidia Geforce RTX 3050 Dual OC 6GB PCI-e 4.0 x16 Graphics card, DVI, DP, HDMI

Product Overview

Asus nVidia Geforce RTX 3050 Dual OC 6GB PCI-e 4.0 x16 Graphics card, 1537MHz (Boost Clock) Engine clock OC, 2304 CUDA Core, 14Gbps Memory Speed, 96-bit Memory Interface, 1x DVI-D, 1x HDMI 2.1, 1x DisplayPort 1.4a, 3 Maximum Display support, 2 slot



Specifications

Overview:

The ASUS Dual GeForce RTX 3050 OC Edition 6GB GDDR6 Graphics Card combines cutting-edge NVIDIA Ampere architecture with a compact, efficient design, making it the perfect solution for gamers and creators with smaller builds. With a boost clock of up to 1537 MHz in OC mode and 6GB of GDDR6 memory, this graphics card delivers the power and speed needed for AAA gaming and demanding creative workflows. Its 2-slot design ensures broad compatibility with various chassis, offering heavyweight performance in a space-saving form factor.

This card's IP5X dust-resistant fans and innovative shroud and heatpipe layout enhance cooling while ensuring durability. The IP5X rating protects internal components from dust ingress, eliminating the need for deep cleaning and prolonging the lifespan of the fans. The advanced thermal performance is further complemented by Auto-Extreme Technology, an automated manufacturing process that minimizes thermal strain and reduces environmental impact, delivering a more reliable and eco-friendly product.

The NVIDIA Ampere architecture powers next-gen features such as 2nd Generation RT Cores for realistic ray tracing, 3rd Generation Tensor Cores for AI-enhanced NVIDIA DLSS performance, and Ampere Streaming Multiprocessors for improved power efficiency and throughput. This GPU also supports NVIDIA G-SYNC technology, enabling buttery-smooth gaming by synchronizing the display's refresh rate with the graphics card to eliminate tearing and stuttering. With a digital max resolution of 7680 x 4320, it's primed for immersive 4K and 8K experiences across multiple displays.

The ASUS Dual GeForce RTX 3050 OC Edition is built to last, featuring a 304 stainless steel mounting bracket for added strength and corrosion resistance. Additionally, the included GPU Tweak III software provides intuitive controls for performance tweaking, thermal management, and real-time monitoring, giving you total control over your system. Whether you're gaming, streaming, or creating, this graphics card delivers exceptional power, efficiency, and reliability.

Features:

- NVIDIA Ampere Streaming Multiprocessors: The all-new Ampere SM brings 2X the FP32 throughput and improved power efficiency.
- 2nd Generation RT Cores: Experience 2X the throughput of 1st gen RT Cores, plus concurrent RT and shading for more ray-tracing performance.
- 3rd Generation Tensor Cores: Get up to 2X the throughput with structural sparsity and advanced AI algorithms such as DLSS.
- OC edition: Boost Clock 1537MHz (OC Mode)/ 1507MHz (Default Mode)
- IP5X dust resistance offers protection from particle ingress for better durability.
- A 2-slot design maximizes compatibility and cooling efficiency for superior performance in small chassis.
- A stainless steel bracket is harder and more resistant to corrosion.
- Auto-Extreme technology uses automation to enhance reliability.
- GPU Tweak III provides intuitive performance tweaking, thermal controls, and system monitoring.

WHAT'S IN THE BOX:

- ASUS Dual GeForce RTX 3050 OC Edition 6GB GDDR6 Graphics Card - Black/White x1

Specifications:

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Specifications	
Product Code	DUAL-RTX3050-O6G
Graphic Engine	NVIDIA GeForce RTX 3050
Bus Standard	PCI Express 4.0

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Product Specification Sheet

OpenGL	OpenGL 4.6
Video Memory	6GB GDDR6
Engine Clock OC mode	1537MHz (Boost Clock)
Engine Clock Default mode	1507MHz (Boost Clock)
CUDA Core	2304
Memory Speed	14Gbps
Memory Interface	96-bit
Resolution	Digital Max Resolution 7680 x 4320
Interface	DVI-D x1 , HDMI 2.1 x1 , DisplayPort 1.4a x1 , HDCP Support: Yes (2.3)
Maximum Display Support	3
NVlink/ Crossfire Support	No
Recommended PSU	450W
Power Connectors	No
Slot	2 Slot
Product Dimensions	20.1 x 12 x 3.7 cm

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/DUAL-RTX3050-O6G-Asus-nVidia-Geforce-RTX-3050-Dual-Buy-p-322599.php>

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