

DUAL-RTX2060-O6G-MINI

2x Fans. 2x Fun.

ASUS innovations

NV Features

- **RT Cores:** Dedicated ray tracing hardware enables fast real-time ray tracing of objects and environments with physically accurate shadows, reflections, refractions, and global illumination.
- **Concurrent Floating Point and Integer Processing:** Turing GPUs more efficiently process the compute heavy workloads of modern games.
- **Ultra-fast GDDR6:** Experience up to 496 GB/s of memory bandwidth for high-speed, high-resolution gaming.



2-slot Design

Sink your heat into this

The **MINI** features a new cooling solution that fits into a 2-slot design less than 20cm in length, making it compatible with the **Intel® NUC 9 Extreme Kit**, **Intel® NUC 9 Pro Kit**, and other small-form-factor chassis without sacrificing thermal performance. A redesigned shroud, heatsink, and heatpipe layout allows two Axial-tech fans to take advantage of the mesh side panel of the **Intel® NUC 9 Extreme Kit and Intel® NUC 9 Pro Kit**, while maintaining space for cable management and airflow to the CPU cooler.



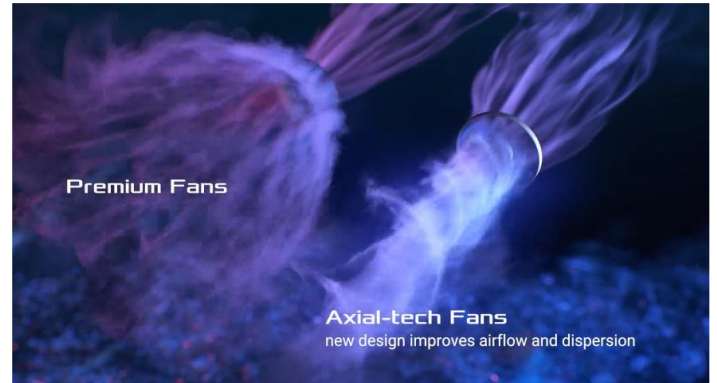
Subtle Lighting

The shroud features a subtle illuminated strip, adding a professionally styled accent to your build.



Axial-tech Fan Design

Newly designed for the latest generation of top-end ROG graphics cards, these fans feature a smaller hub that facilitates longer blades and a barrier ring to increase downward air pressure.



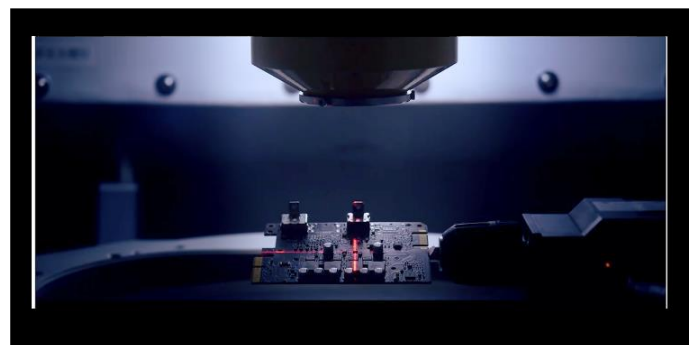
Software Suite

Tweak performance with GPU Tweak II, stream games with XSplit Gamecaster, get a better connection to game servers with wtfast, and earn passive income with Quantumcloud.



Auto-Extreme Technology

An automated manufacturing process that enhances reliability.



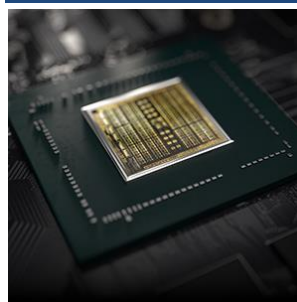
ASUS Features

OC
Edition

OC edition:

1755 MHz GPU boost clock and 14000 memory speed in OC mode for outstanding gaming experience

NV Features



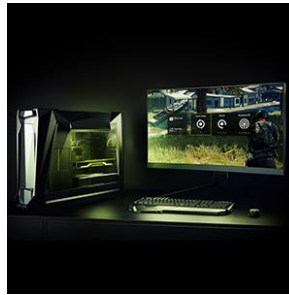
NVIDIA Turing™ Architecture

GeForce RTX is powered by NVIDIA Turing, the world's most advanced GPU architecture for gamers and creators. Get truly next-gen performance and features with dedicated AI and ray tracing cores for the ultimate experience.

6 ^{GDDR6}
GB
Memory

6GB GDDR6 Memory:

On-board memory for the best gaming experience & the best resolution.



GeForce Experience

Capture and share videos, screenshots, and livestreams with friends. Keep your drivers up to date and optimize your game settings. GeForce Experience™ lets you do it all. It's the essential companion to your GeForce graphics card.

0dB ^{FAN}
Silent Gaming

0dB Technology:

0dB technology allows fans to stop spinning when the GPU core temperature remains below 55 Celsius, letting you enjoy light gaming in complete silence. If temps rise, the fans automatically start up again.



G-SYNC

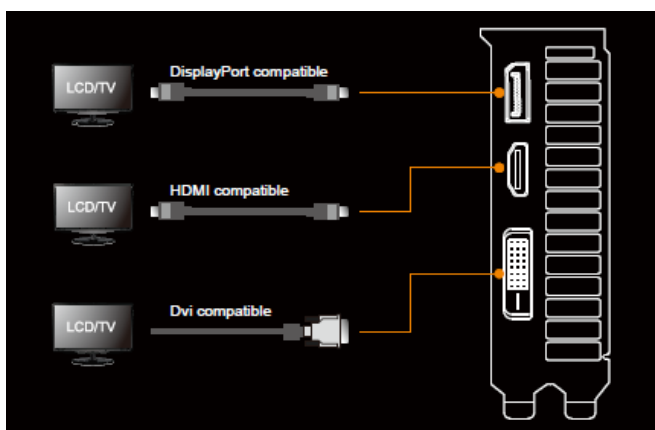
NVIDIA® G-SYNC® gives you more of what you want in a gaming experience. Get smooth, tear-free gameplay at refresh rates up to 240 Hz, plus HDR and more.



Frames Win Games

Fortnite, Apex Legends, and PLAYERUNKNOWN'S BATTLEGROUNDS demand 240 or 144 FPS. Be the last one standing with the unbeatable performance of your GeForce graphics cards.

I/O Specifications



NVIDIA Studio

A new age of creativity is upon us, with the creative apps you depend on moving faster than you ever imagined. NVIDIA GPUs accelerate your work with incredible boosts in performance. Welcome to NVIDIA Studio—and your new, more creative, process.

Model name	DUAL-RTX2060-O6G-MINI
Graphics Engine	NVIDIA® GEFORCE RTX™ 2060
CUDA cores	1920
OpenGL	OpenGL® 4.6
Engine Clock	OC mode : 1755 MHz (Boost Clock) Gaming mode : 1725 MHz (Boost Clock)/ 1365 MHz (Base Clock)
Memory Interface	192-bit
Video Memory	6GB GDDR6
Memory Speed	14000 MHz
Power Connector	1x 8 pin
I/O	1x Native DVI-D 1x Native HDMI 2.0b 1x Native DisplayPort 1.4
HDCP compliant	HDCP 2.2
Digital Max Resolution	7680 x 4320
Maximum Display Support	4
NVLink / Crossfire Support	N/A
Recommended PSU	500 W
Bus Standard	PCIe 3.0
Package contents	1 x Speedsetup Manual
Software Bundled	ASUS GPU Tweak II & Driver (please download all software from the support site)
Slot	2 slot
Dimension	
Card Size (cm/inch)	19.7 x 12.1 x 3.9 cm 7.8 x 4.8 x 1.5 inches
Color Box (mm)	303 x 220 x 55 mm
Weight	
Single Card (KG)	0.51 kg
Product Weight (with packing) (KG)	0.87 kg
Note	All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets. If you do not use the latest and current specifications of ASUS products, you shall be liable for all loss and damage claimed by third party to ASUS based on false advertising or any other issues caused from using false specifications of ASUS products.

