

Compact. Creative. Power.

ASUS Innovations

NV Features

- **NVIDIA Ada Lovelace Streaming Multiprocessors**
Up to 2x performance and power efficiency
- **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



Axial-tech Upgrades

Axial-tech fans spin on dual-ball bearings and have been scaled up to propel 21% more air through the card, setting the stage for lower temperatures, less noise, and higher performance.

Reverse Rotation

The two side fans spin counterclockwise to minimize turbulence and maximize air dispersion through the heatsink.



Vented Protective Backplate

The PCB is reinforced by an aluminum backplate that adds structural rigidity. The vented design works in tandem with upgraded Axial-tech fans that shift more air, keeping noise levels and GPU temperatures in balance.



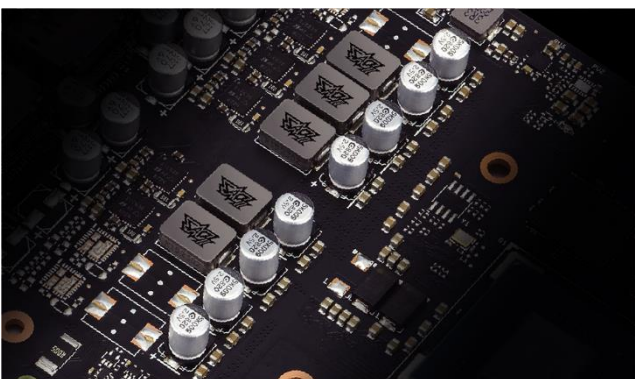
Custom Heatsink

Heatpipes efficiently wick heat into a fin stack optimized for airflow from the Axial-tech fans. The entire array is dressed in stealthy black to match the ProArt theme.



Premium Power Delivery

Long-Life capacitors, dual ball fan bearings, and an automated manufacturing process ensure long-term reliability for your creator workstation.



*Illustration for reference only

2.5-slot Design

A sleek and compact 2.5-slot footprint gives you the freedom to comfortably deploy RTX 40 Series performance in a variety of chassis, ranging from full-scale towers loaded with multiple GPUs, through to space-saving SFF builds for your desktop.



DUAL BIOS

A conveniently placed Dual Bios switch allows quick selection between “performance” and “quiet” speed profiles for the Axial-tech fans.



Software Suite

Bundled software includes a 3-month Adobe license to get your creative journey started, and GPU Tweak III with Profile Connect to enable seamless switching of your custom performance and cooling profiles for every app.



ASUS Features

OC
Edition

OC edition

2580 MHz GPU boost clock in OC mode for outstanding gaming experience.

8GB
GDDR6
Memory

8GB GDDR6 Memory

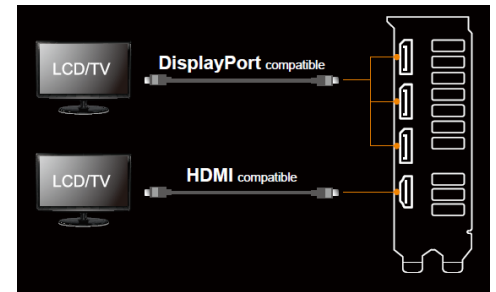
On-board memory for the best gaming experience and the best resolution.

0dB
FAN
Silent Gaming

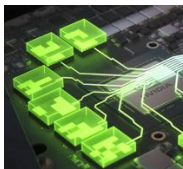
0dB Technology

An advanced controller brings fans to a standstill below 45 Celsius, letting you enjoy light gaming in relative silence.

I/O Specifications



NV Features



Resizable BAR

Resizable BAR is an advanced PCI Express feature that enables the CPU to access the entire GPU frame buffer at once, improving performance in many games.



Game Ready Drivers

GeForce Game Ready Drivers deliver the best experience for your favorite games. They're finely tuned in collaboration with developers and extensively tested across thousands of hardware configurations for maximum performance and reliability.



GeForce Experience

Capture and share videos, screenshots, and live streams 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



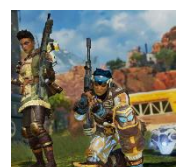
NVIDIA G-SYNC

Get smooth, tear-free gameplay at high refresh rates, plus HDR and more. This is the ultimate gaming display and the go-to equipment for enthusiast gamers.



NVIDIA Ansel

Turn your screenshots into art with this powerful in-game photo mode that captures 360, HDR, and super-resolution photos.



Virtual Reality

The highest performance graphics deliver the smoothest, most immersive VR experiences.

Specifications

Model Name	PROART-RTX4060-O8G
Graphics Engine	NVIDIA GeForce RTX™ 4060
CUDA Cores	3072
OpenGL®	OpenGL® 4.6
Engine Clock	OC Mode : 2580 MHz (Boost Clock) Default Mode : 2550 MHz (Boost Clock)
Memory Interface	128-bit
Video Memory	8GB GDDR6
Memory Clock	17 Gbps
Power Connector	1x 8 pin
I/O	1 x Native HDMI 2.1a / 3 x Native DisplayPort 1.4a
HDCP Compliant	HDCP 2.3
Digital Max. Resolution	7680 x 4320
Maximum Display Support	4
NVLink/Crossfire Support	NA
Recommended PSU	550W
Bus Standard	PCIe 4.0
Package Contents	1 x Collection Card / 1 x Speedsetup Manual 1 x ASUS Velcro Hook & Loop / 1 x Thank you Card
Software Bundled	ASUS GPU Tweak III & GeForce Game Ready Driver & Studio Driver (Please download all software from the support site.)
Slot	2.5-slot
Dimension	
Card Size (mm/inch)	300 x 120 x 50 mm 11.81 x 4.72 x 1.97 inches
Color Box (mm)	405 x 233 x 88.5 mm
Weight	
Single Card (KG)	0.924
Product Weight (with packing) (KG)	1.583
Notes	<p>* Our wattage recommendation is based on a fully overclocked GPU and CPU system configuration. For a more tailored suggestion, please use the “Choose By Wattage” feature on our PSU product page: https://rog.asus.com/event/PSU/ASUS-Power-Supply-Units/index.html</p> <p>* 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.</p>

ProArt

