

Dual Fans, Perfect Fit

ASUS Innovations



Cooling

A smaller fan hub facilitates longer blades and a barrier ring that increases downward air pressure and a vented backplate to keep noise levels down and GPU temperatures under tight control.



*Image for reference only.

RELIABILITY

Auto-Extreme Technology is an automated manufacturing process that ensure long-term reliability. ASUS GPU Guard prevents cracks, and a 304 stainless steel I/O bracket provides firm mounting.



*Image for reference only.

Durability

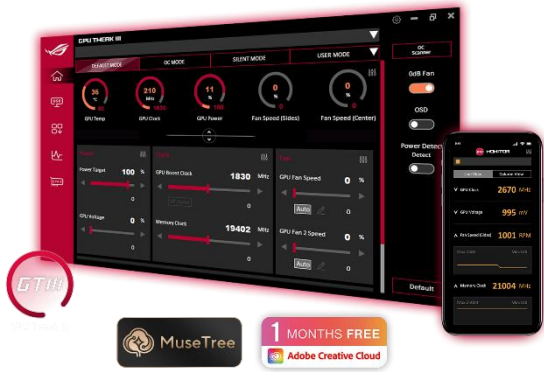
Dual ball fan bearings ensure long-term durability for your gaming build.

*Image for reference only.



SOFTWARE

GPU Tweak III empowers hardware tweaking and monitoring, while the bundled MuseTree and 1-month Adobe Creative Cloud trial* kickstart your creative journey with AI magic.



* Limited-time bundle. Promotion period may change without notice.

ASUS Features		I/O Specifications
<div>OC Edition</div> <div>12GB GDDR7 Memory</div>	OC edition 2572 MHz GPU boost clock in OC mode for outstanding gaming experience.	<p>Diagram illustrating I/O connections: DisplayPort compatible and HDMI compatible ports are shown connecting to LCD/TV monitors.</p>
	12GB GDDR7 Memory On-board memory for the best gaming experience & the best resolution.	

Specifications

Model Name	DUAL-RTX5070-O12G
Graphics Engine	NVIDIA® GeForce RTX™ 5070
CUDA Cores	6144
OpenGL®	OpenGL® 4.6
Engine Clock	OC mode: 2572 MHz Default mode: 2542 MHz (Boost Clock)
Memory Interface	192 bit
Video Memory	12 GB GDDR7
Memory Clock	28 Gbps
AI Performance	1000
Power Connector	1 x 16-pin
I/O	1 x Native HDMI 2.1b 3 x Native DisplayPort 2.1b
HDCP Compliant	HDCP 2.3
Digital Max. Resolution	7680 x 4320
Maximum Display Support	4
NVLink/Crossfire Support	NA
Recommended PSU	750W
Bus Standard	PCIe 5.0
Package Contents	1 x Speedsetup Manual 1 x Thank You Card 1 x Adapter Cable (1 to 2)
Software Bundled	ASUS GPU Tweak III & MuseTree & GeForce Game Ready Driver & Studio Driver: please download all software from the support site.
Slot	2.53 slot
Dimension	
Card Size (mm/inch)	249 x 126 x 50.6 mm 9.8 x 4.96 x 1.99 inch
Color Box (mm)	405 x 233 x 88.5 mm
Weight	
Single Card (KG)	0.855 kg
Product Weight (with packing) (KG)	1.556 kg
Note	<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> <p>* Maximum Display Support is specifically applied to simultaneous display situation.</p>
Certifications	■ FCC ■ CE ■ C-TICK ■ BSMI ■ KCC ■ VCCI





