



Model	PRIME-RTX5050-08G
Graphic Engine	NVIDIA® GeForce RTX™ 5050
AI Performance	439 TOPs
Bus Standard	PCI Express 5.0
OpenGL	OpenGL®4.6
Video Memory	8GB GDDR6
Engine Clock	OC mode: 2707 MHz Default mode: 2677 MHz (Boost Clock)
CUDA Core	2560
Memory Speed	20 Gbps
Memory Interface	128-bit
Resolution	Digital Max Resolution 7680 x 4320

Interface	Yes x 1 (Native HDMI 2.1b) Yes x 3 (Native DisplayPort 2.1b) HDCP Support Yes (2.3)
Maximum Display Support	4
NVlink/ Crossfire Support	No
Accessories	1 x Speedsetup Manual 1 x Thank You Card
Software	ASUS GPU Tweak III & MuseTree & GeForce Game Ready Driver & Studio Driver: please download all software from the support site.
Dimensions	268.3 x 120 x 50mm 10.56 x 4.72 x 1.97 inches
Recommended PSU	550W
Power Connectors	1 x 8-pin
Slot	2.5 Slot