



Chipset	GPU	GeForce RTX 4070Ti
	Manufacturing Process	4nm
	Chip code	AD104-401-A1
	CUDA cores	7680
Hardware ID	PCI IDs	Device ID: 2782 Vendor ID: 10DE Sub-Vendor ID: 7377 Subsystem ID: 0000
Core Clocks	Base/Boost Clock	2310MHz/2610MHz
	Turbo Key	N/A
Memory Specs	Memory Clock	21Gbps
	Memory Size	12GB
	Memory Type	GDDR6X
	Memory Bandwidth	504.2GB/S
	Memory Interface	192 Bit
Display and Connectors	Video Output	3*DP 1.4a + 1*HDMI 2.1
	Maximum Digital Resolution	7680x4320
	PCI Express	4.0
	NVIDIA NVLink (SLI-Ready)	NO
Thermal and Power Specs	Maximum GPU Temperature	90°C (NV)
	Graphics Card Power	285W
	Power Connectors	1*16Pin
Cooling	Fan Type	The turbine cooling
	Fan Power Connector	4Pin
3D API	DirectX	DirectX 12 Ultimate
	OpenGL	OpenGL 4.6
Others	Supported NV Technologies	NVIDIA DLSS, NVIDIA G-SYNC, 3rd Gen Ray Tracing Cores

3D Drawing

