



Chipset	GPU	GeForce RTX 5080
	Manufacturing Process	TSMC 4N
	Chip code	GB203-400-A1
	CUDA cores	10752
Hardware ID	PCI IDs	Device ID: 2C02 Vendor ID: 10DE Sub-Vendor ID: 10DE Subsystem ID: 2096
Core Clocks	Base/Boost Clock	2295Mhz/2617Mhz
	Turbo Key	N/A
Memory Specs	Memory Clock	30Gbps
	Memory Size	16GB
	Memory Type	GDDR7
	Memory Bandwidth	960 GB/s
	Memory Interface	256 bit
Display and Connectors	Video Output	3*DP 2.1 + 1*HDMI 2.1
	Maximum Digital Resolution	7680x4320
	PCI Express	PCIe 5.0 x16
	NVIDIA NVLink (SLI-Ready)	No
Thermal and Power Specs	Maximum GPU Temperature	90°C (NV)
	Graphics Card Power	360W
	Power Connectors	1*16Pin
Cooling	Fan Type	Blower
	Fan Power Connector	4Pin
3D API	DirectX	DirectX 12 Ultimate
	OpenGL	OpenGL 4.6
Others	Supported NV Technologies	NVIDIA DLSS, NVIDIA G-SYNC, NVIDIA Reflex

3D Drawing

