

PN: C207S3-08D6X-1180VA27

UPC: 83516800113-8

GPU Engine Specs:

CUDA Cores	2560
Boost Clock (MHz)	1815

Memory Specs:

Memory Clock (Gbps)	14.0
Memory Size (GB)	8.0
Memory Type	GDDR6
Memory Interface Width	256-bit
Memory Bandwidth (GB/sec)	448

Feature Support:

Real-Time Ray Tracing	Yes
NVIDIA GeForce Experience	Yes
NVIDIA Ansel	Yes
NVIDIA Highlights	Yes
NVIDIA G-SYNC Compatible	Yes
Game Ready Drivers	Yes
Microsoft DirectX	12
Vulkan API	Yes
OpenGL	4.5
Bus Support	PCIe 3.0
Windows 7 & 10 Ready	Yes
Linux Ready	Yes
FreeBSDx86 Ready	Yes

Display Support:

Max. Digital Resolution@60Hz	7680x4320
HDCP	2.2
HDMI 2.0b	x1
Display Port 1.4	x3

Board Dimensions:

Length (mm)	302.2
Height (mm)	123
Width	Dual Slot

Power Specs:

Max. Board Power (W)	215
Min. System Power (W)	650
Ext. Power Connectors	6+8-pin

Accessories:

3DMark	x1
iChill Mousemat	x1
Driver	X1

INNO3D GEFORCE RTX 2070 SUPER ICHILL X3



SUPER IS SUPER

Every gaming superhero needs super powers. The new GeForce RTX SUPER Series cards deliver everything you need to rule your game. They're powered by the Turing architecture and feature more cores and higher clocks. This gives you up to 25% faster performance than the original RTX 20 Series and 6X the performance of previous-generation 10 Series GPUs.

Real-Time Ray Tracing In Games

Ray tracing is the definitive solution for lifelike lighting, reflections, and shadows, offering a level of realism far beyond what's possible using traditional rendering techniques. NVIDIA Turing™ is the first GPU capable of real-time ray tracing.

Product Photos



Product Packing Information

Type	Color Box DIM(LxWxH)	PCS/CTN	Master DIM. (LxWxH)	G.W.	Volume
BOX	430 x 290 x 105mm	2	480 x 320 x 240mm	6.39kg	0.04cbm