

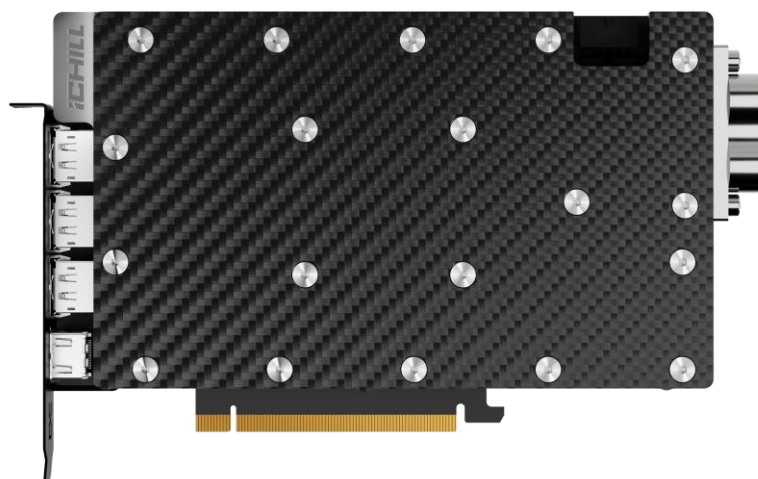
GeForce RTX™ 5090 FROSTBITE PRO



GEFORCE
RTX

INNO3D® GEFORCE RTX™ 5090 ICHILL FROSTBITE PRO

The NVIDIA® GeForce RTX 5090 is the most powerful GeForce GPU ever made, bringing game-changing capabilities to gamers and creators. Tackle the most advanced models and most challenging creative workloads with unprecedented A1 horsepower. Game with full ray tracing and the lowest latency. The GeForce RTX 5090 is powered by the NVIDIA Blackwell architecture and equipped with 32GB of super-fast GDDR7 memory, so you can do it all.



PART NUMBER

C50903-32D7X-1759FBP

EAN

888630770159-6

SPECIFICATIONS

CUDA Cores	21760
Boost Clock (MHz)	2407
Memory Clock (Gbps)	28
Memory Size (GB)	32
Memory Type	GDDR7
Memory Interface Width	512-bit
Memory Bandwidth (GB/sec)	1792

FEATURE SUPPORT:

Real-Time Ray Tracing	YES
Bus Support	PCIe 5.0
Lighting module	NA

DISPLAY SUPPORT:

Max. Digital Resolution@60Hz	7680x4320
HDCP	2.3
HDMI 2.1b	x1
Display Port 2.1b	x3

BOARD DIMENSIONS:

Length (mm)	223
Height (mm)	134
Width (mm)	20

POWER SPECS:

Max. Board Power (W)	575
Min. System Power (W)	1000
Ext. Power Connectors	16-pin

PRODUCT PACKING INFORMATION

TYPE	COLOR BOX DIM (LxWxH)		
BOX	420 x 215 x 62mm		
PCS/CTN	MASTER DIM. (LxWxH)	G.W.	VOLUME
2	440 x 142 x 240mm	6.67kg	0.01cbm

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SPEC SHEET

11-Jun-25

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Disclaimer: All specifications (i.e. PCB, components etc) are subject to change without prior notice.