

PN: C3080-106XX-1810FB

UPC: 83516800164-0

GPU Engine Specs:

CUDA Cores	8704
Boost Clock (MHz)	1770

Memory Specs:

Memory Clock (Gbps)	19.0
Memory Size (GB)	10.0
Memory Type	GDDR6X
Memory Interface Width	320-bit
Memory Bandwidth (GB/sec)	760

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	4.6
Bus Support	PCIe 4.0
Windows 10 Ready	Yes
Linux Ready	Yes
FreeBSDx86 Ready	Yes

Display Support:

Max. Digital Resolution@60Hz	7680x4320
HDCP	2.3
HDMI 2.1	x1
Display Port 1.4a	x3

Board Dimensions:

Length (mm)	226
Height (mm)	135
Width	2-slot

Power Specs:

Max. Board Power (W)	340
Min. System Power (W)	750
Ext. Power Connectors	8+8-pin

Accessories:

Quick Start	X1
Power Guideline	X1

INNO3D GEFORCE RTX 3080 ICHILL FROSTBITE



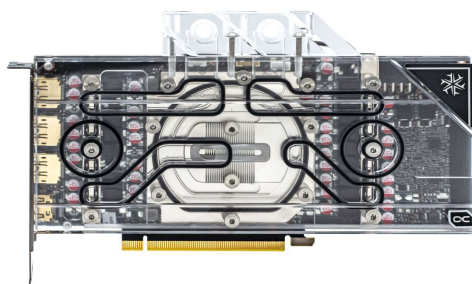
NVIDIA
AUTHORISED



HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

The new NVIDIA GeForce RTX 30 Series GPUs, the 2nd generation of RTX, features new RT Cores, Tensor Cores and streaming multiprocessors, bringing stunning visuals, amazingly fast frame rates, and AI acceleration to games and creative applications. Powered by the NVIDIA Ampere architecture, which delivers increases of up to 1.9X performance-per-watt over the previous generation, the RTX 30 Series effortlessly powers graphics experiences at all resolutions, even up to 8K at the top end. The GeForce RTX 3090, 3080 and 3070 represents the greatest GPU generational leap in the history of NVIDIA.

Card Photos



Product Packing Information

Type	Color Box DIM(LxWxH)	PCS/CTN	Master DIM. (LxWxH)	G.W.	Volume
BOX	480 x 320 x 240mm	5	610 x 416 x 245mm	5.84	0.06cbm