

PN: C30904-246XX-1880VA36

UPC: 83516800153-4

GPU Engine Specs:

| | |
|-------------------|-------|
| CUDA Cores | 10496 |
| Boost Clock (MHz) | 1755 |

Memory Specs:

| | |
|---------------------------|---------|
| Memory Clock (Gbps) | 19.5 |
| Memory Size (GB) | 24.0 |
| Memory Type | GDDR6X |
| Memory Interface Width | 384-bit |
| Memory Bandwidth (GB/sec) | 936 |

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) | 300 |
| Height (mm) | 135 |
| Width | 3-slot |

Power Specs:

| | |
|-----------------------|---------|
| Max. Board Power (W) | 370 |
| Min. System Power (W) | 750 |
| Ext. Power Connectors | 8+8-pin |

Accessories:

| | |
|-----------------|----|
| Quick Start | X1 |
| Power Guideline | X1 |

INNO3D GEFORCE RTX 3090 ICHILL X4



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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 | 390 x 112 x 230mm | 5 | 610 x 416 x 245mm | 12.37 | 0.06cbm |