



Limited GPU Holder Included

## SPECIFICATIONS

- Boost Clock: 2740 MHz
- Xe-Core: 20
- Ray Tracing Units: 20
- Intel® XMX Engines: 160
- GPU Peak Tops (Int8): 233
- Memory Size: 12GB GDDR6
- Graphics Memory Interface: 192-bit
- Graphics Memory Bandwidth: 456 GB/s
- Max Res.: Up to 8K at 120Hz HDR with DSC
- PCI Express Configurations: PCI Express 4.0 x8
- TBP: 200 Watt
- Lighting: Blue Breathing Light
- EAN: 4711342290771

## KEY FEATURES

- TORN Cooling 2.0
- Metal Backplate, Pre-Installed
- Ray Tracing
- Variable Rate Shading (VSR)
- DirectX 12 Ultimate
- Vulkan 1.3
- OpenGL 4.6
- OpenCL 3.0
- Adaptive Sync
- AV1 Encode / Decode
- VP9 Bitstream & Decoding
- Intel Deep Link Hyper Compute
- Intel Deep Link Hyper Encode
- Intel Deep Link Stream Assist.

## RESOLUTION & REFRESH

- HDMI 2.1 (Max): 7680 x 4320 @120Hz
- 3x DisplayPort 2.1 (Max): 7680 x 4320@60Hz

## REQUIREMENTS

- 10th Gen Intel® Core™ / AMD Ryzen™ 3000 Series Processors or newer with compatible motherboards supporting Resizable BAR / Smart Access Memory
- PCI-Express® compliant MB with one x16 PCIe slot
- 600W or greater PSU with 1x 8-pin PCIe power connector
- 8GB of system memory minimum, 16GB recommended
- Windows® 11 64-bit or Windows® 10 64-bit

## DIMENSIONS

- Dimension: 315 x 117 x 44mm
- Weight: 954 g
- Width: 2.2-Slot