

AMD Radeon Pro W7700 - graphics card - Radeon Pro W7700 - 16 GB



In Stock(16)

SKU	100-3000000006
Product Description:	AMD Radeon Pro W7700 - graphics card - Radeon Pro W7700 - 16 GB
Device Type:	Graphics card
Bus Type:	PCI Express 4.0 x16
Graphics Engine:	AMD Radeon Pro W7700
Memory:	16 GB GDDR6
Memory Interface:	256-bit
Max Resolution:	12288 x 6912



General

Device Type: Graphics card

Bus Type: PCI Express 4.0 x16

Graphics Engine: AMD Radeon Pro W7700

VR Ready: Yes

Max Resolution: 12288 x 6912

Max Resolution Details: DisplayPort: 12288 x 6912 at 120 Hz (single display) / 6144 x 3456 at 60 Hz (dual displays) / 4096 x 2160 at 120 Hz (four displays)

Max Monitors Supported: 4

Interfaces Details: 4 x DisplayPort

API Supported: OpenGL 4.6, DirectX 12 Ultimate, OpenCL 2.1, Vulkan 1.3

Features: Error Correcting Codes (ECC) Memory, 3D Stereo Connectivity, HDR Ready, Radeon VR Ready Creator, 10-bit colour, Radeon ProRender, AMD Remote Workstation, Radeon Media Engine, AMD Infinity Cache, full-height dual-width, AV1 decode support, RDNA 3 Gaming Architecture, AV1 encode support, hardware raytracing, 12K support, AMD Viewport Boost, 12-bit colour, 56.54 Tflops peak half-precision (FP16) performance, 48 Compute Units, 28.3 Tflops peak single precision matrix (FP32) performance, dual H265/HEVC decode and encode support, dual H264 decode and encode support

Miscellaneous

Compliant Standards: DSC, DisplayPort 2.1

Depth: 24.1 cm

System Requirements

OS Required: Linux (64-bit), Windows 10 64-bit Edition, Windows 11

Required Power Supply: 650 W

Additional Requirements: 8 pin PCI Express power connector

Memory

Size: 16 GB

Technology: GDDR6 SDRAM

Bus Width: 256-bit

Bandwidth: 576 GBps

