AMD
RADEON PRO W5500

4x DISPLAY OUTPUTS
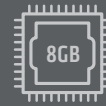
8GB GDDR6 GRAPHICS MEMORY

RADEON VR READY CREATOR — VR READY

THE NEW DESIGN & ENGINEERING GPU OF CHOICE

The new AMD Radeon™ Pro W5500 professional graphics powered by the ground-breaking 7nm RDNA architecture delivers a certified, and dependable solution for design and engineering professionals looking to visualize and interact with their designs throughout the demanding lifecycle. The GPU offers exceptional power efficiency combined with leadership performance.

Created for Real-World Performance

The AMD Radeon™ Pro W5500 professional graphics allows designers and visualization professionals to view their designs in VR environments[2] and robust real-time visualization tools. Backed by Radeon™ Pro Software for Enterprise, this graphics solution delivers enterprise-grade stability, performance, security features, and innovative features. With support for AMD Remote Workstation[3], users can also access their physical workstations from virtually anywhere for unhindered productivity

Ideal for 2D & 3D Design in:

DESIGN & MANUFACTURING (MFG)

ARCHITECTURE, ENGINEERING, & CONSTRUCTION (AEC)

For more information visit: **WWW.AMD.COM/RADEONPROW5500**

To help you find the right AMD Radeon™ Pro workstation graphics solution for your industry and target application visit: **amd.com/pro-gpu-selector**
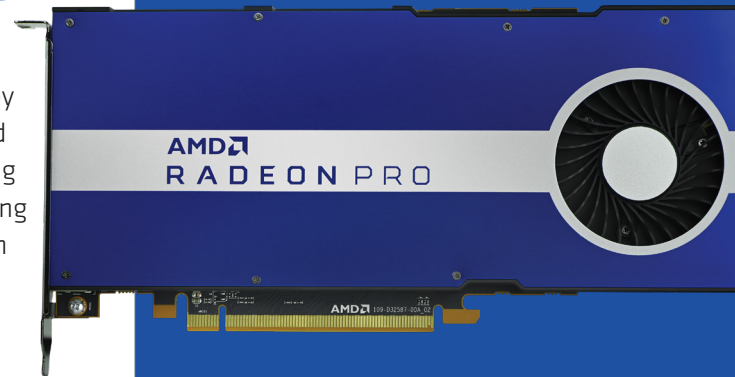
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Specifications:

RDNA Architecture	1408 (22 Compute Units)
Memory Size	8GB High-Speed GDDR6
Memory Bandwidth	224 GB/s
Memory Interface	128-bit
Display Output	(4x) DisplayPort™ 1.4
Display Output Support (@ 60Hz)	4 @ 1920x1080 (2k) 4 @ 3840x2160 (4K) 2 @ 5120x2880 (5k) 2 @ 7680x4320 (8K)
Video Acceleration[1]	HEVC Encode (up to 4K) HEVC Decode (up to 8K)
Supported APIs	DirectX® 12, OpenGL® 4.6, OpenCL® 2.0, Vulkan® 1.1, Shader Model 5.1
Max Power Consumption	125 W
Form Factor	4.4" x 9.5" (H x L); Single Slot
Supported Operating Systems (64-bit)	Microsoft® Windows® 10 Linux®

Key Features:

- ◢ Professional Application Certifications
- ◢ AMD 7nm RDNA Architecture
- ◢ 10-bit Color Depth for truer colors
- ◢ Next generation PCIe® 4.0 x 16 support
- ◢ AMD Radeon™ VR Ready Creator
- ◢ Wireless VR using Radeon™ ReLive for VR[2]
- ◢ AMD Remote Workstation[3]
- ◢ AMD DirectGMA Support
- ◢ AMD Radeon™ Pro Image Boost
- ◢ AMD Radeon™ Pro ReLive