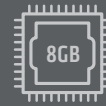


# AMD RADEON PRO W5500



4x DISPLAY  
OUTPUTS



8GB GDDR6  
GRAPHICS MEMORY



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<sup>2</sup> 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<sup>3</sup>, 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](http://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](http://amd.com/pro-gpu-selector)

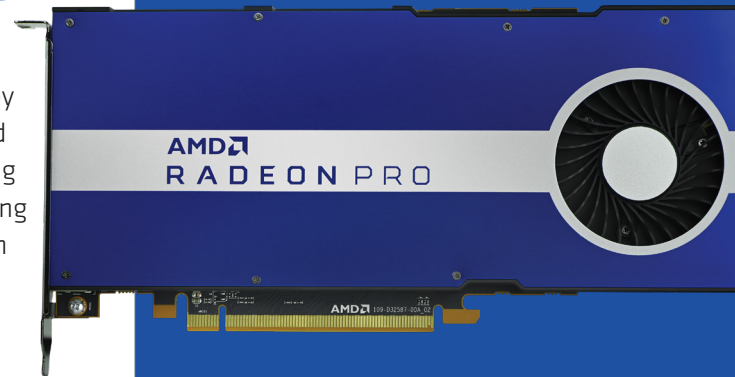
Follow us: @RadeonPro

<sup>1</sup> HEVC (H.265), H.264, and VP9 acceleration are subject to and not operable without inclusion/installation of compatible HEVC players. GD-81

<sup>2</sup> Learn more at <https://www.amd.com/en/technologies/vr-ready-creator>.

<sup>3</sup> Learn more at <https://www.amd.com/en/technologies/remote-workstation>.

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PID# 20421367



### 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 <sup>1</sup>	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 x16 support
- ▲ AMD Radeon™ VR Ready Creator
- ▲ Wireless VR using Radeon™ ReLive for VR<sup>2</sup>
- ▲ AMD Remote Workstation<sup>3</sup>
- ▲ AMD DirectGMA Support
- ▲ AMD Radeon™ Pro Image Boost
- ▲ AMD Radeon™ Pro ReLive