

# AMD RADEON PRO W5700



6x DISPLAY  
OUTPUTS



8GB GRAPHICS  
MEMORY



VR  
READY

## The World's First 7nm Professional PC Workstation Graphics Card.

Expand your design workflows with real-time visualization capabilities with AMD Radeon™ Pro W5700 graphics powered by the cutting-edge 7nm AMD RDNA architecture.

## Highest Level of Reliability Desired by Professionals.

Designed to embrace the latest technologies in CAD workflows, the AMD Radeon™ Pro W5700 professional graphics card delivers compute performance that allows architects and engineers to visualize, review and interact with their designs in real time and in virtual reality environments to accelerate product development and decision-making processes. The AMD Radeon™ Pro W5700 professional graphics card is built for today's demanding workflows to increase productivity and speed time to market and is powered by the Radeon™ Pro Software for Enterprise driver that delivers enterprise-grade quality, performance, security features, and industry-leading innovation.

## Ideal for:



DESIGN &  
MANUFACTURING



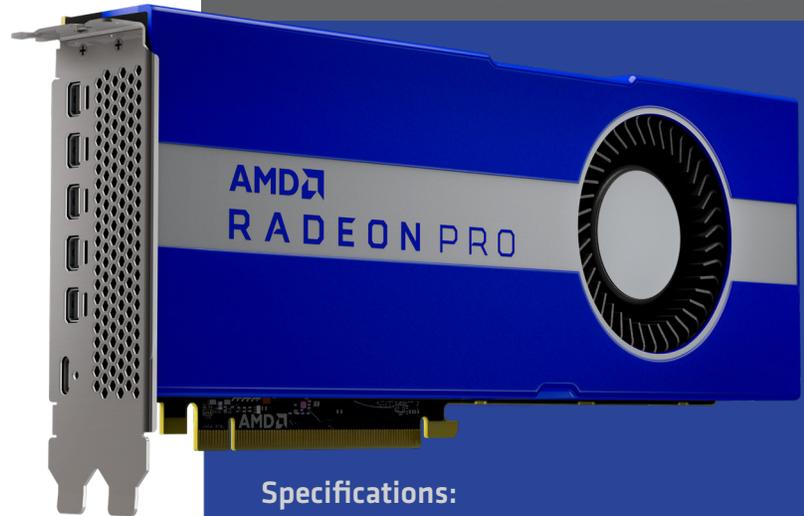
ARCHITECTURE,  
ENGINEERING,  
& CONSTRUCTION

For more information visit: [WWW.AMD.COM/RADEONPROW5700](http://WWW.AMD.COM/RADEONPROW5700)

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)



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### Specifications:

Graphics Core Next Stream Processors	2304 (36 Compute Units)
Memory Size	8 GB GDDR6
Memory Bandwidth	448 GB/s
Memory Interface	256-bit
Display Outputs	(5x) Mini-DisplayPort 1.4 (1x) USB-C® ready
Display Output Support (@ 60Hz)	6 @ 1920x1080 6 @ 3840x2160 3 @ 5120x2880 3 @ 7680x4320
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	205 W
Form Factor	4.4" x 10.5" (H x L); Double Slot
Supported Operating Systems (64-bit)	Microsoft® Windows® 10 Linux®

### Key Features:

- ▲ Professional Application Certifications
- ▲ AMD 7nm RDNA Architecture
- ▲ 10-bit Color Depth
- ▲ EDID Emulation
- ▲ PCIe® 4.0 x16 support
- ▲ AMD Radeon™ VR Ready Creator
- ▲ Wireless VR using Radeon™ ReLive for VR
- ▲ AMD Remote Workstation
- ▲ AMD DirectGMA Support
- ▲ AMD Radeon™ Pro Image Boost
- ▲ AMD Radeon™ Pro ReLive
- ▲ 3D Stereo Support

<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

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