

AMD RADEON PRO WX 7100



Power to the Innovators.

AMD Radeon™ Pro provides the performance, features and reliability needed to tackle professional workflows ranging from product design and simulation to video post-production and visual effects. With stringent product qualification, application certifications, performance optimizations and regular enterprise driver updates, professionals can be assured a high quality visual experience and peace of mind when working on mission critical projects. The Radeon™ Pro family of professional graphics solutions was crafted, from the ground up, for the most demanding of professional users.

Ready for Tomorrow's VR Workflows.

The Radeon™ Pro WX 7100 graphics card is your gateway to virtual reality. This single slot form factor solution enables professionals and content creators to design and interact with their models seamlessly in VR. The Radeon Pro WX 7100 graphics card is equipped with 8GB of graphics memory to handle large and complex datasets, and can drive up to four 4K displays at 60Hz. The Radeon Pro WX 7100 graphics card has the performance to tackle tomorrow's workloads in design and manufacturing and media and entertainment industries.

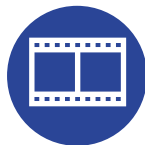
Ideal for:



ADVANCED
DESIGN &
MANUFACTURING



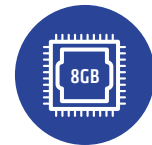
ADVANCED
ARCHITECTURE,
ENGINEERING,
& CONSTRUCTION



MAINSTREAM
MEDIA &
ENTERTAINMENT



**4x DISPLAY
OUTPUTS**



**8GB GRAPHICS
MEMORY**

Specifications:

| | |
|--------------------------------------|--|
| Graphics Core Next Stream Processors | 2304 (36 Compute Units) |
| Memory Size | 8 GB GDDR5 |
| Memory Bandwidth | 224 GB/s |
| Memory Interface | 256-bit |
| Display Outputs | (4x) Mini-DisplayPort 1.4 ¹ |
| Display Output Support (@ 60Hz) | 4 @ 1920x1080 4 @ 3840x2160 2 @ 5120x2880 1 @ 7680x4320 |
| Video Acceleration | HEVC 4K (4096x2160) Encode HEVC 4K (4096x2160) Decode |
| Supported APIs | DirectX [®] 12 ² , OpenGL [®] 4.5, OpenCL [™] 2.0, Vulkan [®] 1.1, Shader Model 5.1 |
| Max Power Consumption | 130 W |
| Form Factor | 4.4" x 9.5" (H x L); Single Slot |
| Supported Operating Systems (64-bit) | Microsoft [®] Windows [®] 10 Microsoft [®] Windows [®] 7 Linux [®] |

Key Features:

- ▲ Professional Application Certifications
- ▲ AMD Radeon™ VR Ready Creator
- ▲ 10-bit Color Depth Support
- ▲ EDID Emulation Support
- ▲ External GenLock/Frame Lock Sync Support
- ▲ AMD DirectGMA Support
- ▲ Display Output Post Processing (DOPP)
- ▲ 3D Stereo Support with Stereo Connector

For more information visit:

WWW.AMD.COM/WX7100



1. As of June 2017. Product is based on the DisplayPort 1.4 Specification published February 23, 2016, and has passed VESA's compliance testing process (excluding HDR) in June 2017. GD-123

2. GPU Supports Microsoft[®] DirectX 12 feature level 12_0

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