

# AMD RADEON PRO WX 8200



## 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.

## Freedom to Express, Power to Create.

Real-time visualization, virtual reality, and photorealistic rendering are only a few of the highly complex workloads the AMD Radeon™ Pro WX 8200 workstation graphics can tackle with ease. Equipped with advanced features geared towards professionals and certified on many of today's most popular applications, the Radeon™ Pro WX 8200 is the perfect card for those looking for a high end professional solution for design, manufacturing, AEC or media and entertainment workloads.

## Ideal for:



**ADVANCED**  
DESIGN &  
MANUFACTURING



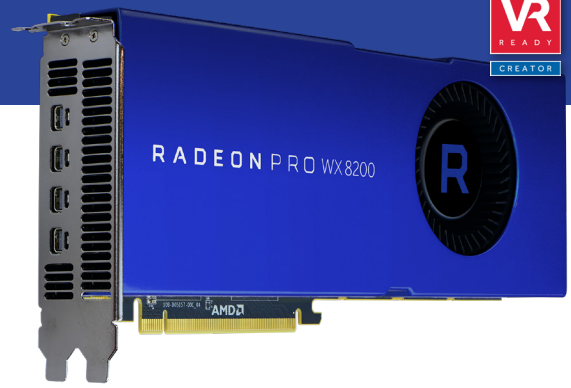
**ADVANCED**  
ARCHITECTURE,  
ENGINEERING,  
& CONSTRUCTION



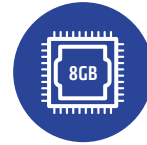
**ADVANCED**  
MEDIA &  
ENTERTAINMENT



For more information visit: [WWW.AMD.COM/WX8200](http://WWW.AMD.COM/WX8200)



**4x DISPLAY  
OUTPUTS**



**8GB GRAPHICS  
MEMORY**

### Specifications:

Graphics Core Next Stream Processors	3584 (56 Compute Units)
Memory Size	8 GB HBM2
Memory Bandwidth	512 GB/s
Memory Interface	2048-Bit
Display Outputs	(4x) Mini-DisplayPort 1.4 <sup>1</sup>
Display Output Support (@ 60Hz)	4 @ 1920x1080 4 @ 3840x2160 3 @ 5120x2880 1 @ 7680x4320
Video Acceleration	HEVC Encode (up to 4K) HEVC Decode (up to 4K)
Supported APIs	DirectX <sup>®</sup> 12 <sup>2</sup> , OpenGL 4.5, OpenCL <sup>™</sup> 2.0, Vulkan <sup>®</sup> 1.1, Shader Model 5.1
Max Power Consumption	230 W
Form Factor	4.4" x 10.5" (H x L); Double Slot
Supported Operating Systems (64-bit)	Microsoft <sup>®</sup> Windows <sup>®</sup> 10 Microsoft <sup>®</sup> Windows <sup>®</sup> 7 Linux <sup>®</sup>

### Key Features:

- ▲ AMD Radeon™ VR Ready Creator
- ▲ High Bandwidth Cache Controller (HBCC)
- ▲ Error-Correcting Code (ECC) Memory Support<sup>3</sup>
- ▲ 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

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. The Radeon™ Pro WX 8200 supports Microsoft<sup>®</sup> DirectX 12 feature level 12\_1

3. ECC support is limited to the HBM2 memory and ECC protection is not provided for internal GPU structures.

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