

Introducing the Radeon™ Pro WX family of workstation graphics.

## Cutting Edge



### Radeon™ Pro WX 9100

Ready to take on the most demanding of professional workloads, ranging from production-grade VR content creation to design simulations.

## Performance



### Radeon™ Pro WX 7100

Built for demanding design and manufacturing as well as media and entertainment workflows, including virtual reality visualization.



### Radeon™ Pro WX 5100

Ideal for real time 3D engines and immersive design and manufacturing including CAD and CAM.

## Essential



### Radeon™ Pro WX 4100

Great performance in a low-profile card, designed for small form factor (SFF) workstations.



### Radeon™ Pro WX 3100

Redefining performance expectations for entry-level workstation graphics.



### Radeon™ Pro WX 2100

Affordable professional-grade graphics solutions for all workstations.

**Radeon™ Pro WX 4100**



Content creation has evolved, and so have the demands of the designers and creators. Gone are the days where the only definition of a workstation was having a powerful but large desktop system. CAD professionals want flexible, sleek, and quiet small form-factor workstations. Powered by the efficient “Polaris” architecture, the Radeon™ Pro WX 4100 delivers the performance and reliability workstation users need to get their job done, delivering true workstation performance in a low-profile card.

Feature	Benefit
8K Display Support	Support for next generation 8K displays for maximum fidelity in professional content visualization.
10-bit Color	Native support for 10-bits per color channel for color-critical tasks. Driving an effective 30-bits per pixel throughout the entire pipeline, professionals can confidently depend on the color accuracy of their work.
HDR Ready <sup>1</sup>	High dynamic range (HDR) capability enables visuals that closely match what is familiar to the human eye.

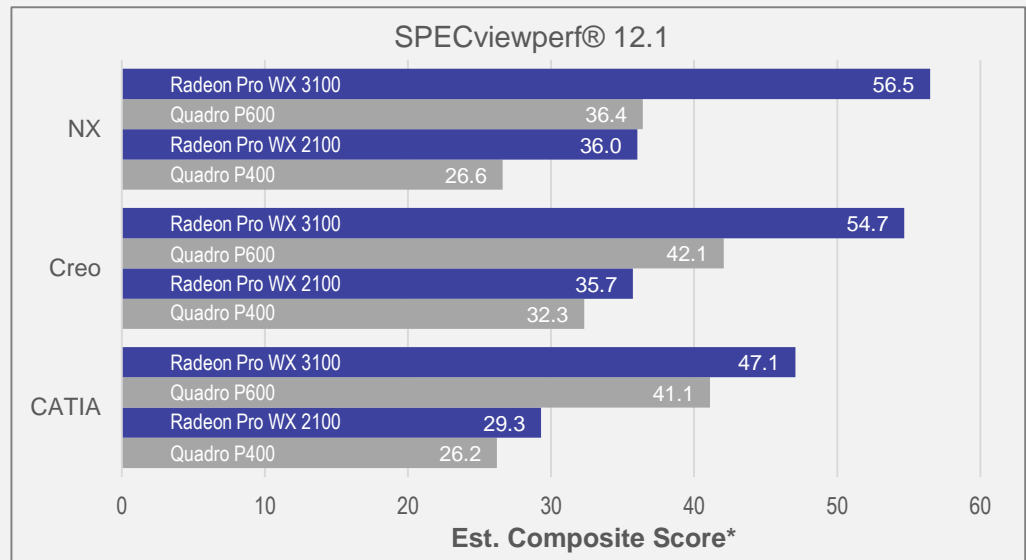
**Radeon Pro™ WX 3100**



**Radeon Pro™ WX 2100**



The Radeon™ Pro WX 3100 and WX 2100 graphics cards are redefining entry-level workstation graphics. Based on the “Polaris” GPU architecture, these GPUs provide performance gains of up to 2x over the previous generation<sup>2</sup>, providing users with mainstream CAD performance and advanced features all at an entry-level workstation graphics price point. These cards are the fastest entry-level workstation graphics for CAD professionals<sup>3</sup>. The Radeon Pro WX 3100 and Radeon Pro WX 2100 both support the latest display technologies such as DisplayPort™ 1.4 HBR3/HDR Ready outputs<sup>1</sup>, which allows users to drive stunning 8K content from their small form factor workstation.



\* Testing conducted by AMD Performance Labs as of March 22nd, 2017 on a test system comprising of Intel E5-1650 v3 @ 3.50 GHz, 16GB DDR4 physical memory, Windows 7 Professional 64-bit, Radeon™ Pro WX 2100/WX 3100/NVIDIA Quadro P400/P600, AMD graphics driver 16.50/NVIDIA graphics driver 376.84. Results are an average of two runs.



## Radeon™ Pro WX 7100



The Radeon™ Pro WX 7100 is a *Radeon VR Ready Creator<sup>4</sup>* graphics card powered by the “Polaris” architecture. Enabling exceptional performance and world-class innovation, it empowers VR content creators and experience designers with the amazingly powerful and capable development tools available in the AMD LiquidVR™ SDK. Virtual Reality is emerging as the next major industry inflection point for Design & Manufacturing as well as Media & Entertainment workflows. The Radeon Pro WX 7100 delivers the performance needed to drive user experiences to this next level of immersion. Artists and designers can now create 360-degree video stitching content for virtual environments with ease. The Radeon Pro WX 7100 is a powerful graphics solution for traditional professional workloads and ready for VR when you are, ready to be pushing the boundaries of what’s possible, allowing you to create and explore large models with ease.

## Radeon™ Pro WX 5100



The Radeon™ Pro WX 5100 is designed to be ready for the game engine revolution in CAD. Game engines (such as Unity and Unreal) have become more commonplace in today’s immersive computing era, integrating themselves alongside traditional CAD applications such as the Autodesk® suite, Siemens PLM software, and Dassault Systèmes® SOLIDWORKS®. Bring CAD models to life with the new Radeon™ Pro WX 5100, which is equipped with 8GB of GDDR5 memory, 28 “Polaris”-gen Graphics Core Next (GCN) compute units (1792 stream processors) and up to 3.9 TFLOPS of single precision compute performance. The Radeon Pro WX 5100 delivers exceptional, real-time graphics, giving professional users an experience never before seen at this price point.



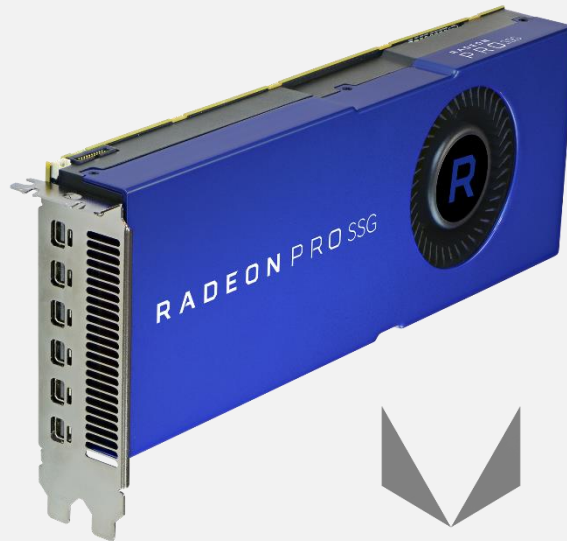
## Radeon Pro™ WX 9100

The Radeon™ Pro WX 9100 workstation graphics card is based on AMD's latest, cutting-edge "Vega" GPU architecture. With "Vega" at its core, the Radeon™ Pro WX 9100 ushers in a wealth of technologies like the High Bandwidth Cache Controller (HBCC), a radically new GPU memory hierarchy allowing previously untapped flexibility, and crossing new frontiers in real-time visualization with hyper-realistic rendering techniques.

The Radeon™ Pro WX 9100 will help drive GPU-accelerated OpenCL™ performance to new heights, allowing animators and designers to achieve extraordinary levels of photorealistic rendering using technologies such as Radeon™ ProRender. With the "Vega" architecture's incredible throughput and optimized load-balancing, filmmakers will be able to integrate game engines into the workflow to create high-fidelity real-time visual effects pre-visualizations to help drive on-set decisions on-the-fly. And when it is time for post-production, the Radeon™ Pro WX 9100 workstation graphics card can handle ultra high resolution video footage with ease.

Introducing the new Radeon™ Pro family of professional graphics for specialized workloads.

## Massive Datasets



### Radeon™ Pro SSG

Unlock new workflow capabilities with the power of terabytes of SSG storage directly integrated on the graphics card.

The Radeon™ Pro SSG professional graphics card, powered by AMD's latest "Vega" architecture, ushers in a new paradigm of workflows for professional content creation and visualization by giving the GPU direct, high speed access to large asset caches via its innovative High Bandwidth Cache Controller.

#### Recommended use cases:

- Ultra high resolution real-time video editing
- Real-time high resolution raytracing
- Scientific computations involving hundreds of gigabytes of data

## Multi-GPU Workloads



### Radeon™ Pro Duo

Divide and conquer professional workloads with the performance of two "Polaris" GPUs on a single card.

The Radeon™ Pro Duo professional graphics card enables users to concurrently drive different applications and workloads on each GPU, or accelerate supported applications and plugins with the power of two GPUs, which helps to shorten the design cycle and reduce the time to deadline for their creation.

#### Recommended use cases:

- Professional VR content creation
- Multi-GPU accelerated applications or plugins such as Autodesk® Maya, Adobe Premiere Pro, DaVinci® Resolve, The Foundry Mari® and Dassault Systemes® SOLIDWORKS®
- Simultaneous design+render

## AMD Radeon™ Pro and FirePro™ Desktop Graphics Lineup

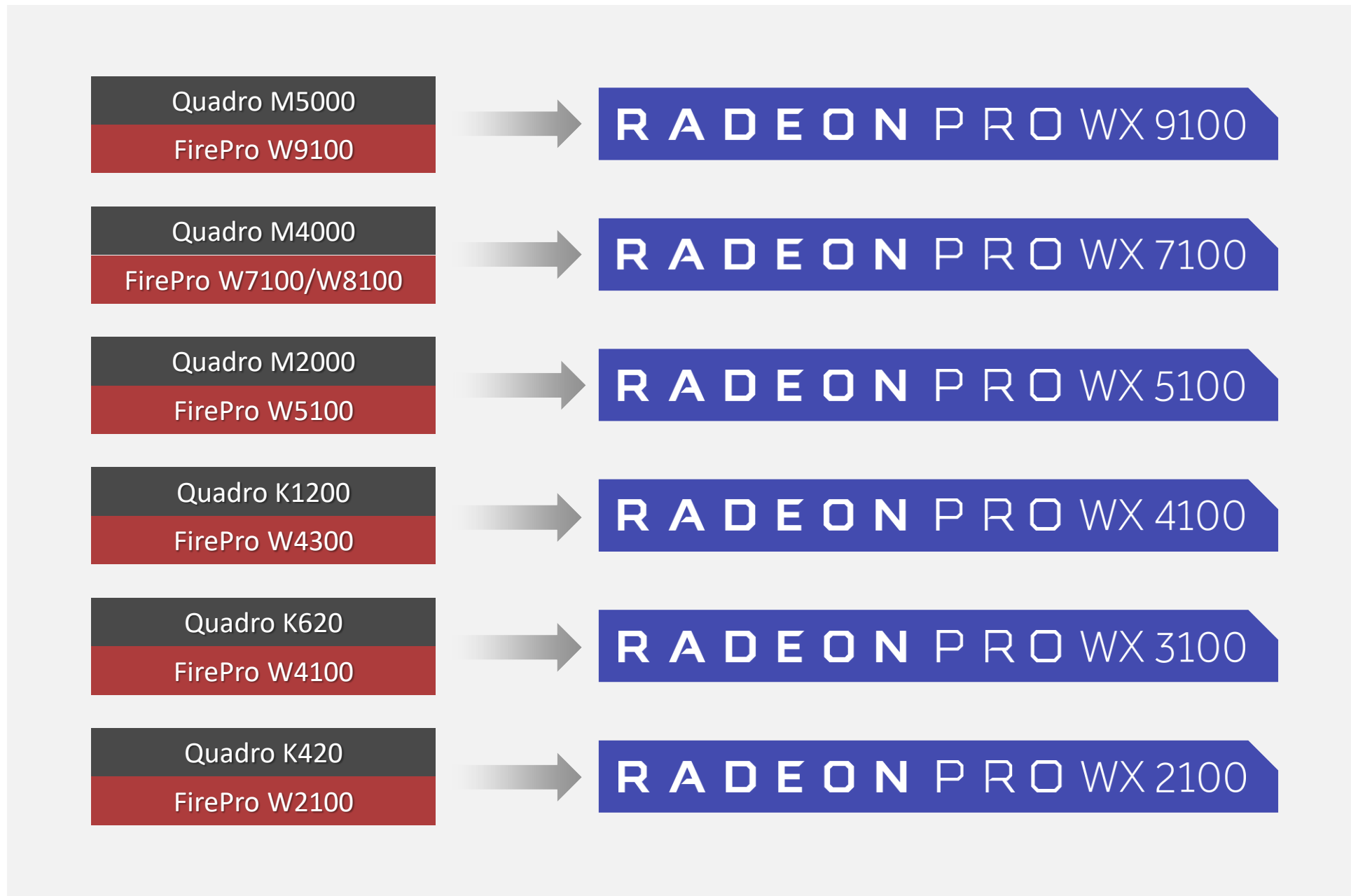
Model	Display		Performance						OS Support	Features										Warranty	Form Factor	PCIe Power Connectors	Competition		
	Max Resolution Per Display Output	Display Connections	Peak Single Precision (TFLOPS)	Peak Double Precision (TFLOPS)	GCN Stream Processors	Video Memory	Memory Bandwidth	Maximum Power		OpenCL™ Version	OpenGL Version	DirectX®12 Feature Level	Vulkan Version	VR Ready	ECC Memory	HBC Controller	AMD Eyefinity	HEVC Support	3D Stereo Connectivity					FrameLock/Genlock *	FreeSync Support
<b>Radeon Pro SSG</b>	7680x4320	(6x) Mini-DP	12.29	0.79	4096	16GB HBM2 + 2TB SSG	484 GB/s	260W	Windows® 10 (64-bit)	2.0	4.5	12_1	1.0	●	●	●	●	●	●	●	●	2yr	Full Height, 10.5" L Double Slot	1x 8-pin 1x 6-pin	N/A
<b>Radeon Pro Duo</b>	7680x4320	(3x) DP (1x) HDMI	11.46	0.72	4608	32GB GDDR5	448 GB/s	250W		2.0	4.5	12_0	1.0	●			●	●			●	2yr	Full Height, 12" L Double Slot	1x 8-pin 1x 6-pin	N/A
<b>Radeon Pro WX 9100</b>	7680x4320	(6x) Mini-DP	12.29	0.79	4096	16GB HBM2	484 GB/s	230W		2.0	4.5	12_1	1.0	●	●	●	●	●	●	●	●	3yr	Full Height, 10.5" L Double Slot	1x 8-pin 1x 6-pin	Quadro P5000
<b>Radeon Pro WX 7100</b>	7680x4320	(4x) DP	5.73	0.36	2304	8GB GDDR5	224 GB/s	130W		Windows® 7 (64-bit)	2.0	4.5	12_0	1.0	●			●	●	●	●	3yr	Full Height, 9.5" L Double Slot	1x 6-pin	Quadro P4000
<b>Radeon Pro WX 5100</b>	7680x4320	(4x) DP	3.89	0.24	1792	8GB GDDR5	160 GB/s	75W		Linux® (64-bit)	2.0	4.5	12_0	1.0				●	●	●	●	3yr	Full Height, 6.8" L Single Slot	None	Quadro P2000
<b>Radeon Pro WX 4100</b>	7680x4320	(4x) Mini-DP	2.46	0.15	1024	4GB GDDR5	96 GB/s	50W		2.0	4.5	12_0	1.0				●	●			●	3yr	Low Profile, 6.6" L Single Slot	None	Quadro P1000
<b>Radeon Pro WX 3100</b>	7680x4320	(2x) Mini-DP (1x) DP	1.25	0.08	512	4GB GDDR5	96 GB/s	50W		2.0	4.5	12_0	1.0				●	●			●	3yr	Low Profile, 6.6" L Single Slot	None	Quadro P600
<b>Radeon Pro WX 2100</b>	7680x4320	(2x) Mini-DP (1x) DP	1.25	0.08	512	2GB GDDR5	48 GB/s	35W		2.0	4.5	12_0	1.0				●	●			●	3yr	Low Profile, 6.6" L Single Slot	None	Quadro P400
<b>FirePro W9100</b>	4096x2160	(6x) Mini-DP	5.24	2.62	2816	32GB GDDR5	320 GB/s	275W	Windows® 10 (64-bit)	2.0	4.5	11_1	1.0	●	●		●		●	●	●	3yr	Full Height, 10.5" L Double Slot	1x 8-pin 1x 6-pin	Quadro M6000
<b>FirePro W8100</b>	4096x2160	(4x) DP	4.20	2.10	2560	8GB GDDR5	320 GB/s	220W		2.0	4.5	11_1	1.0		●		●		●	●	●	3yr	Full Height, 10.5" L Double Slot	2x 6-pin	Quadro M5000
<b>FirePro W7100</b>	4096x2160	(4x) DP	3.30	0.21	1792	8GB GDDR5	160 GB/s	150W		Windows® 8.1 (64-bit)	2.0	4.5	11_1	1.0				●		●	●	3yr	Full Height, 9.5" L Double Slot	1x 6-pin	Quadro M4000
<b>FirePro W5100</b>	4096x2160	(4x) DP	1.43	0.09	768	4GB GDDR5	96 GB/s	75W		Windows® 7 (64-bit)	2.0	4.5	11_1	1.0				●		●	●	3yr	Full Height, 6.8" L Single Slot	None	Quadro M2000
<b>FirePro W4300</b>	4096x2160	(4x) Mini-DP	1.43	0.09	768	4GB GDDR5	96 GB/s	50W		Linux® (64-bit)	2.0	4.5	11_1	1.0				●			●	3yr	Low Profile, 6.6" L Single Slot	None	Quadro K1200
<b>FirePro W4100</b>	4096x2160	(4x) Mini-DP	0.65	0.04	512	2GB GDDR5	64 GB/s	50W		2.0	4.5	11_1	1.0				●					3yr	Low Profile, 6.6" L Single Slot	None	Quadro K620
<b>FirePro W2100</b>	4096x2160	(2x) DP	0.40	0.02	320	2GB DDR3	28.8 GB/s	26W		2.0	4.5	11_1	1.0				●					3yr	Low Profile, 6.6" L Single Slot	None	Quadro K420

For more information, visit [pro.radeon.com](http://pro.radeon.com)

\* FrameLock/Genlock functionality require the AMD FirePro S400 synchronization card, sold separately.



## PREVIOUS GENERATION UPGRADE PATH



### Maximum display capabilities

Model	Display Connectors	Maximum display capabilities		
		4K (3840x2160)	5K (5120x2880)	8K (7280x4320)
<b>Radeon Pro SSG</b>	6x Mini-DisplayPort 1.4	6 @ 60 Hz 2 @ 120 Hz	3 @ 60 Hz (dual cable)	1 @ 60 Hz (dual cable) 1 @ 30 Hz (single cable)
<b>Radeon Pro Duo</b>	3x DisplayPort 1.4 1x HDMI 2.0	4 @ 60 Hz 1 @ 120 Hz	1 @ 60 Hz (dual cable) 1 @ 60 Hz (single cable)	1 @ 60 Hz (dual cable) 1 @ 30 Hz (single cable)
<b>Radeon Pro WX 9100</b>	6x Mini-DisplayPort 1.4	6 @ 60 Hz 2 @ 120 Hz	3 @ 60 Hz (dual cable) 3 @ 60 Hz (single cable)	1 @ 60 Hz (dual cable) 1 @ 30 Hz (single cable)
<b>Radeon Pro WX 7100</b>	4x DisplayPort 1.4	4 @ 60 Hz 1 @ 120 Hz	2 @ 60 Hz (dual cable) 1 @ 60 Hz (single cable)	1 @ 60 Hz (dual cable) 1 @ 30 Hz (single cable)
<b>Radeon Pro WX 5100</b>	4x DisplayPort 1.4	4 @ 60 Hz 1 @ 120 Hz	2 @ 60 Hz (dual cable) 1 @ 60 Hz (single cable)	1 @ 60 Hz (dual cable) 1 @ 30 Hz (single cable)
<b>Radeon Pro WX 4100</b>	4x Mini-DisplayPort 1.4	4 @ 60 Hz 1 @ 120 Hz	2 @ 60 Hz (dual cable) 1 @ 60 Hz (single cable)	1 @ 60 Hz (dual cable) 1 @ 30 Hz (single cable)
<b>Radeon Pro WX 3100</b>	2x Mini-DisplayPort 1.4 1x DisplayPort 1.4	3 @ 60 Hz 1 @ 120 Hz	1 @ 60 Hz (dual cable) 1 @ 60 Hz (single cable)	---
<b>Radeon Pro WX 2100</b>	2x Mini-DisplayPort 1.4 1x DisplayPort 1.4	3 @ 60 Hz 1 @ 120 Hz	1 @ 60 Hz (dual cable) 1 @ 60 Hz (single cable)	---
<b>AMD FirePro W9100</b>	6x Mini-DisplayPort 1.2	3 @ 60 Hz (MST monitor) 1 @ 60 Hz (SST monitor)	3 @ 60 Hz (dual cable)	---
<b>AMD FirePro W8100</b>	4x DisplayPort 1.2	3 @ 60 Hz (MST monitor) 1 @ 60 Hz (SST monitor)	2 @ 60 Hz (dual cable)	---
<b>AMD FirePro W7100</b>	4x DisplayPort 1.2	3 @ 60 Hz	2 @ 60 Hz (dual cable)	---
<b>AMD FirePro W5100</b>	4x DisplayPort 1.2	3 @ 60 Hz (MST monitor) 1 @ 60 Hz (SST monitor)	2 @ 60 Hz (dual cable)	---
<b>AMD FirePro W4300</b>	4x Mini-DisplayPort 1.2	3 @ 60 Hz (MST monitor) 1 @ 60 Hz (SST monitor)	2 @ 60 Hz (dual cable)	---
<b>AMD FirePro W4100</b>	4x Mini-DisplayPort 1.2	3 @ 60 Hz (MST monitor) 1 @ 60 Hz (SST monitor)	2 @ 60 Hz (dual cable)	---
<b>AMD FirePro W2100</b>	2x DisplayPort 1.2	1 @ 60 Hz 2 @ 30 Hz	1 @ 60 Hz (dual cable)	---



Software Vendor	Application	Entry ~10% of Users	Mid Level ~80% of Users	High End ~10% of Users
The following information is based on average application use and is intended as a guideline. Individual workflows and application usage must be taken into consideration when selecting a professional graphics card.		2D/Motion Media Design 3D Modeling & Animation	Highend 2D & VFX Design Complex 3D Design Hardware (GPU) Rendering	High-end VFX Design Real-time 3D Design-Vis High-end 3D Animation and FX Computational Design
<b>Adobe</b>	After Effects	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 9100
	Photoshop CC	Radeon Pro WX 2100	Radeon Pro WX 5100	Radeon Pro WX 9100
	Premiere Pro CC	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 9100
<b>Altair Engineering</b>	HyperWorks	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>ANSYS</b>	ANSYS Mechanical	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	FLUENT	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	CEI EnSight	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	SpaceClaim	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
	Workbench	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>Assimilate</b>	Scratch	Radeon Pro WX 7100	Radeon Pro WX 9100	Radeon Pro SSG
<b>Autodesk</b>	3ds Max	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	AutoCAD	Radeon Pro WX 3100	Radeon Pro WX 5100	Radeon Pro WX 7100
	Inventor	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
	Maya	Radeon Pro WX 4100	Radeon Pro WX 7100	Radeon Pro WX 9100
	Moldflow	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	Revit	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	Vred	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>Bentley Systems</b>	MicroStation	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>Beta CAE Systems</b>	ANSA	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>Blackmagic Design</b>	Fusion	Radeon Pro WX 4100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>CGTech</b>	Vericut	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>Chaos Group</b>	V-Ray	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>COMSOL</b>	COMSOL Multiphysics	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>Dassault Systèmes</b>	3DEXPERIENCE	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	CATIA	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	DELMIA	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	SIMULIA Abaqus	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	SOLIDWORKS	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>Esri</b>	ArcGIS	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100

Software Vendor	Application	Entry ~10% of Users	Mid Level ~80% of Users	High End ~10% of Users
The following information is based on average application use and is intended as a guideline. Individual workflows and application usage must be taken into consideration when selecting a professional graphics card.		2D/Motion Media Design 3D Modeling & Animation	Highend 2D & VFX Design Complex 3D Design Hardware (GPU) Rendering	High-end VFX Design Real-time 3D Design-Vis High-end 3D Animation and FX Computational Design
<b>Graphisoft</b>	ArchiCAD	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>IronCAD</b>	IronCAD	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>Missler Software</b>	TopSolid	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>Maxon</b>	Cinema 4D	Radeon Pro WX 3100	Radeon Pro WX 5100	Radeon Pro WX 9100
<b>MSC Software</b>	Adams	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	Apex	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	Patran	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	SimXpert	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>Nemetschek</b>	Allplan	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>OPTIS</b>	THEIA-RT	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>PTC</b>	Creo	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>Robert McNeel &amp; Assoc.</b>	Rhinoceros	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>Side Effects</b>	Houdini	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>Siemens PLM Software</b>	Femap	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
	NX	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
	Solid Edge	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
	Teamcenter	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
	Technomatix	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>The Foundry</b>	Mari	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	Modo	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
	Nuke	Radeon Pro WX 5100	Radeon Pro WX 7100	Radeon Pro WX 9100
<b>Trimble</b>	Sketchup	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
<b>Vero Software</b>	Edgecam	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100
	VISI	Radeon Pro WX 4100	Radeon Pro WX 5100	Radeon Pro WX 7100

Model	Retail Part Number	UPC	Bundled Accessories
<b>Radeon Pro SSG</b>	100-506014	727419416597	(4x) Mini-DisplayPort to DisplayPort Adapter, (1x) Mini-DisplayPort to Single-Link DVI (Passive) Adapter, (1x) Mini-DisplayPort to HDMI 1.4 (Passive) Adapter, (1x) Stereo 3D Connector Bracket
<b>Radeon Pro Duo</b>	100-506048	727419416405	(1x) DisplayPort to Single-Link DVI (Passive) Adapter
<b>Radeon Pro WX 9100</b>	100-505957	727419416399	(4x) Mini-DisplayPort to DisplayPort Adapter, (1x) Mini-DisplayPort to Single-Link DVI (Passive) Adapter, (1x) Mini-DisplayPort to HDMI 1.4 (Passive) Adapter, (1x) Stereo 3D Connector Bracket
<b>Radeon Pro WX 7100</b>	100-505826	727419416252	(2x) DisplayPort to Single-Link DVI (Passive) Adapter, (1x) Stereo 3D Connector Bracket
<b>Radeon Pro WX 5100</b>	100-505940	727419416269	(2x) DisplayPort to Single-Link DVI (Passive) Adapter
<b>Radeon Pro WX 4100</b>	100-506008	727419416313	(4x) Mini-DisplayPort to DisplayPort Adapter, Full-Height Chassis Bracket
<b>Radeon Pro WX 3100</b>	100-505999	727419416450	(1x) Mini-DisplayPort to DisplayPort Adapter, (1x) Mini-DisplayPort to Single-Link DVI (Passive) Adapter, Full-Height Chassis Bracket
<b>Radeon Pro WX 2100</b>	100-506001	727419416443	(1x) Mini-DisplayPort to Single-Link DVI (Passive) Adapter, Full-Height Chassis Bracket
<b>AMD FirePro W9100</b>	100-505989	727419415972	(2x) Mini-DisplayPort to Single-Link DVI (Active) Adapter
<b>AMD FirePro W8100</b>	100-505976	727419415873	(2x) DisplayPort to Single-Link DVI (Active) Adapter
<b>AMD FirePro W7100</b>	100-505975	727419415866	(2x) DisplayPort to Single-Link DVI (Passive) Adapter
<b>AMD FirePro W5100</b>	100-505974	727419415859	(2x) DisplayPort to Single-Link DVI (Passive) Adapter
<b>AMD FirePro W4300</b>	100-505973	727419415842	(4x) Mini-DisplayPort to DisplayPort Adapter, Full-Height Chassis Bracket
<b>AMD FirePro W4100</b>	100-505979	727419415903	(1x) Mini-DisplayPort to Single-Link DVI (Passive) Adapter, Low-Profile Chassis Bracket
<b>AMD FirePro W2100</b>	100-505980	727419415910	(1x) DisplayPort to Single-Link DVI (Passive) Adapter, Low-Profile Chassis Bracket

## North America

**Josh Saenz**  
Business Development Manager  
joshue.saenz@amd.com

## Europe

**Christian Seithe**  
Business Development Manager  
christian.seithe@amd.com

## Asia/Pacific

**Linda Chen**  
Business Development Manager  
linda.chen@amd.com

## China

**Vincent Zhou**  
Business Development Manager  
vincent.zhou@amd.com

**Dan Neuenfeldt**  
Director, WW Channel Sales  
dan.neuenfeldt@amd.com

### Footnotes

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. Testing conducted by AMD Performance Labs as of March 22nd, 2017 on a test system comprising of Intel E5-1650 v3 @ 3.50 GHz, 16GB DDR4 physical memory, Windows 7 Professional 64-bit, Radeon™ Pro WX2100/FirePro™ W2100/Radeon™ Pro WX3100/FirePro™ W4100, AMD graphics driver 17.10 and LITEON 512GB SSD. Benchmark Application: Estimated SPECviewperf® 12.1 Geomean Results. Radeon™ Pro WX2100 score: 16.79, FirePro™ W2100 score: 8.61. Performance Differential:  $(16.79 - 8.61) / 8.61 = \sim 94.96\%$  faster performance on Radeon™ Pro WX2100. Radeon™ Pro WX3100 score: 27.92, FirePro™ W4100 score: 11.71. Performance Differential:  $(27.92 - 11.71) / 11.71 = \sim 2.3x$  faster performance on Radeon™ Pro WX3100. Scores are estimates based on AMD internal lab measurements/modelling and may vary. Additional information about SPECviewperf® 12.1 can be found at [www.spec.org](http://www.spec.org). PC manufacturers may vary configurations, yielding different results. Performance may vary based on use of latest drivers. Performance may vary based on use of latest drivers. RPWX-172
3. "Entry-level" means sub-US\$250 workstation cards. Testing conducted by AMD Performance Labs as of March 22nd, 2017 on a test system comprising of Intel E5-1650 v3 @ 3.50 GHz, 16GB DDR4 physical memory, Windows 7 Professional 64-bit, Radeon™ Pro WX2100/WX3100/NVIDIA Quadro P400/P600, AMD graphics driver 17.10/NVIDIA graphics driver 376.84 and LITEON 512GB SSD. Estimated SPECviewperf® 12.1 Geomean Results. Radeon™ Pro WX2100 score: 16.79, NVIDIA Quadro P400 score: 13.91 Performance Differential:  $(16.79 - 13.91) / 13.91 = \sim 20.72\%$  faster performance on Radeon™ Pro WX2100. Radeon™ Pro WX3100 score: 27.92, NVIDIA Quadro P600 score: 21.66. Performance Differential:  $(27.92 - 21.66) / 21.66 = \sim 28.92\%$  faster performance on Radeon™ Pro WX3100. Radeon™ Pro WX3100 score: 27.92, FirePro™ W4100 score: 11.71. Performance Differential:  $(27.92 - 11.71) / 11.71 = \sim 138.55\%$  faster performance on Radeon™ Pro WX3100. Scores are estimates based on AMD internal lab measurements and may vary. PC manufacturers may vary configurations, yielding different results. Performance may vary based on use of latest drivers. Performance may vary based on use of latest drivers. RPW-171
4. Radeon VR Ready Creator Products are select Radeon Pro and AMD FirePro GPUs that meet or exceed the Oculus Rift or HTC Vive recommended specifications for video cards/GPUs. Other hardware (including CPU) and system requirements recommended by Oculus Rift or HTC Vive should also be met in order to operate the applicable HMDs as intended. As VR technology, HMDs and other VR hardware and software evolve and/or become available, these criteria may change without notice. PC/System manufacturers may vary configurations, yielding different VR results/performance. Check with your PC or system manufacturer to confirm VR capabilities. GD-101