



# AMD FirePro™ Professional Graphics



## Outsell your Competition with Superb Graphics Solutions

AMD FirePro™ professional graphics are designed for users that demand the highest quality, reliability, and application performance.

### Top Performance by Design

- Engineered for speed, AMD FirePro™ professional graphics cards deliver unbelievable performance.

### The AMD Eyefinity Advantage for Exceptional Productivity

- AMD FirePro™ professional graphics cards exclusively feature AMD Eyefinity multi-display technology which can increase desktop productivity and simplifies visualization solutions by expanding users' visual real estate.<sup>1</sup>

### Value Meets Performance

- AMD FirePro™ professional graphics deliver performance at every price point.

### Rigorous Testing Assures Reliability and Certifications

- AMD FirePro™ professional graphics are certified for leading applications including 3ds Max®, AutoCAD, CATIA®, Inventor®, Maya®, Photoshop®, Pro/ENGINEER®, Siemens NX, and SolidWorks®. Complete list at [amd.com/firepro](http://amd.com/firepro) and click on Certified Applications.

Graphics	Number of Simultaneous Displays Supported	Stream Processors	Memory Size	Memory Type	Dell Precision	Max Power	Display Outputs	Maximum Resolution
ATI FireMV 2260	2	40	256 MB	DDR2	T3500, T5500, T7500	15w	2 DisplayPort™	2560x1600
AMD FirePro™ 2270	2	80	512 MB	DDR3	T1600, T1650, T3600, T5600, T7600	15w	2 DVI/VGA	1920x1200
ATI FirePro™ V4800	3	400	1 GB	GDDR5	T1600, T3500, T5500, T7500,	69w	2 DisplayPort™, 1 DVI-I	2560x1600
AMD FirePro™ V4900	3	480	1 GB	GDDR5	T1650, T3600, T5600, T7600	75w	2 DisplayPort™, 1 DVI-I	2560x1600
AMD FirePro™ V5900	3	512	2 GB	GDDR5	T3500, T3600, T5500, T5600, T7500, T7600	75w	2 DisplayPort™, 1 DVI-I	2560x1600
AMD FirePro™ V7900	4	1280	2 GB	GDDR5	T3500, T3600, T5500, T5600, T7500, T7600	<150w	4 DisplayPort™	2560x1600

Graphics	Number of Simultaneous Displays Supported	Stream Processors	Memory Size	Memory Type	Dell Precision	Maximum VGA Resolution	Maximum DisplayPort™ Resolution	Maximum DVI Resolution (Requires optional dock)
AMD FirePro™ M5950	3 undocked, 5 docked	480	1 GB	GDDR5	M4600	1920x1200	2560x1600	1920x1200*
AMD FirePro™ M8900	3 undocked, 5 docked	960	2 GB	GDDR5	M6600	1920x1200	2560x1600	1920x1200*

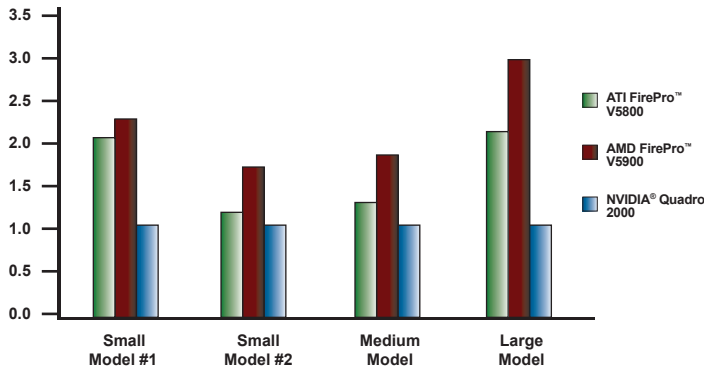
\*2560x1600 via optional DisplayPort™ to Dual-link DVI adapter



# Significant benchmark performance lead vs. the competition

## AMD FirePro™ V5900 Professional Graphics

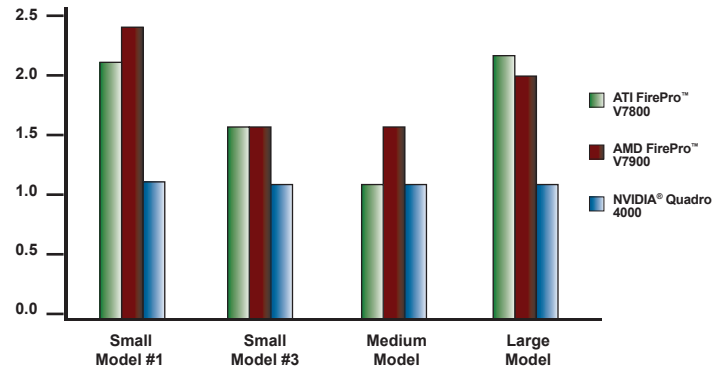
Even faster than NVIDIA® Quadro 2000 with Dassault Systemes CATIA



Testing conducted at AMD performance lab  
System config: Intel Xeon W3680 @ 3.33GHz CPU, 8GB RAM, Win7 Prof 64-bit  
AMD driver: 8.86, NVIDIA driver: 267.79, AMD Internal datasets, CATIA R19 SP2  
Results in above chart reflect frames per second normalized to Quadro 2000

## AMD FirePro™ V7900 Professional Graphics

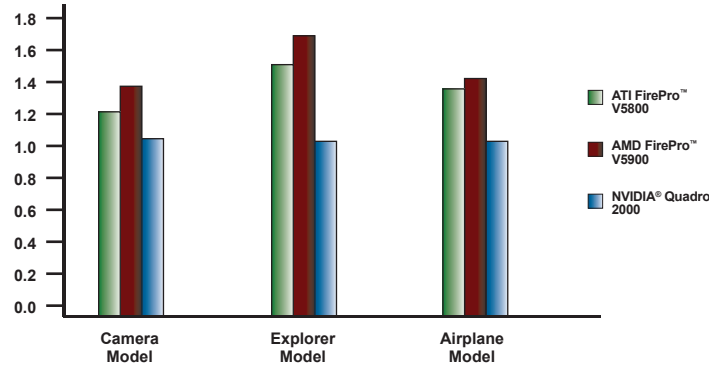
Even faster than NVIDIA® Quadro 4000 with Dassault Systemes CATIA



Testing conducted at AMD performance lab  
System config: Intel Xeon W3680 @ 3.33GHz CPU, 8GB RAM, Win7 Prof 64-bit  
AMD driver: 8.86, NVIDIA driver: 267.79, AMD Internal datasets, CATIA R19 SP2  
Results in above chart reflect frames per second normalized to Quadro 4000

## AMD FirePro™ V5900 Professional Graphics

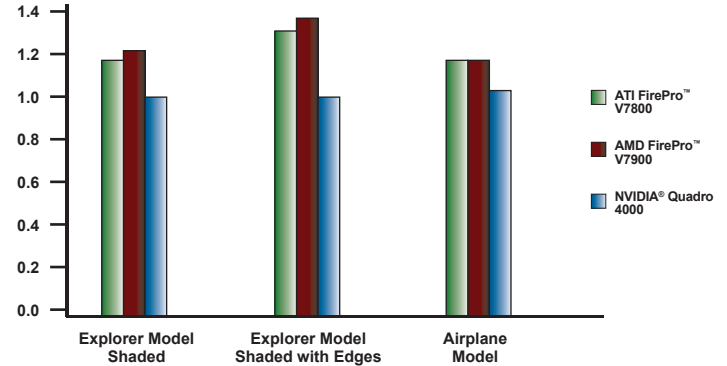
Even faster than NVIDIA® Quadro 2000 with Dassault Systemes SolidWorks



Testing conducted at AMD performance lab  
System config: Intel Xeon W3680 @ 3.33GHz CPU, 8GB RAM, Win7 Prof 64-bit  
AMD driver: 8.86, NVIDIA driver: 267.79, AMD Internal datasets, SolidWorks 2011 SP0  
Results in above chart reflect frames per second normalized to Quadro 2000

## AMD FirePro™ Professional Graphics

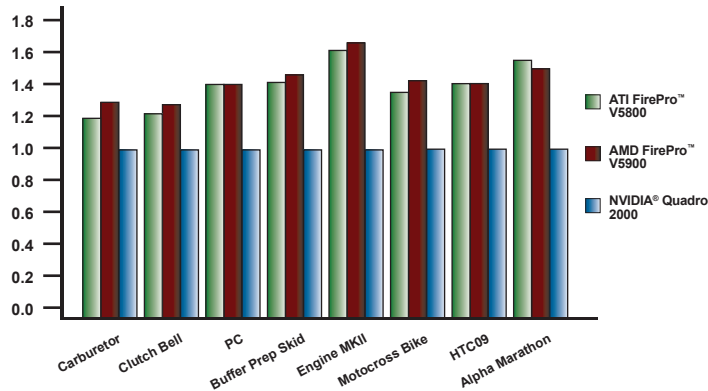
Vs. NVIDIA® Quadro 4000 with Dassault Systemes SolidWorks



Testing conducted at AMD performance lab  
System config: Intel Xeon W3680 @ 3.33GHz CPU, 8GB RAM, Win7 Prof 64-bit  
AMD driver: 8.86, NVIDIA driver: 267.79, AMD Internal datasets, SolidWorks 2011 SP0  
Results in above chart reflect frames per second normalized to Quadro 4000

## AMD FirePro™ Professional Graphics

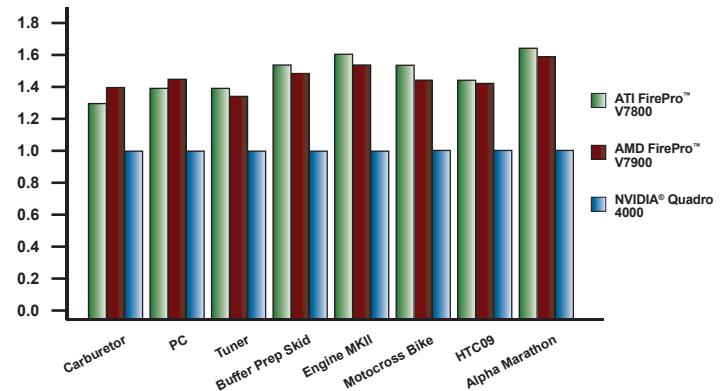
Vs. NVIDIA® Quadro 2000 with Autodesk Inventor



Testing conducted at AMD performance lab  
System config: Intel Xeon W3680 @ 3.33GHz CPU, 8GB RAM, Win7 Prof 64-bit  
AMD driver: 8.86, NVIDIA driver: 267.79, AMD Internal datasets, Inventor 2011 SP1  
Results in above chart reflect frames per second normalized to Quadro 2000

## AMD FirePro™ Professional Graphics

Vs. NVIDIA® Quadro 4000 with Autodesk Inventor



Testing conducted at AMD performance lab  
System config: Intel Xeon W3680 @ 3.33GHz CPU, 8GB RAM, Win7 Prof 64-bit  
AMD driver: 8.86, NVIDIA driver: 267.79, AMD Internal datasets, Inventor 2011 SP1  
Results in above chart reflect frames per second normalized to Quadro 4000

For more information, visit [www.amd.com/firepro](http://www.amd.com/firepro) or [www.atiplusdell.com](http://www.atiplusdell.com).

<sup>1</sup> AMD Eyefinity technology can support multiple displays using a single enabled AMD FirePro™ professional GPU; the number of supported displays varies by AMD FirePro™ product model. Microsoft® Windows® 7, Windows Vista®, or Linux® is required in order to support more than 2 displays. Depending on the product model, native DisplayPort™ connectors and/or certified DisplayPort™ active or passive adapters to convert your monitor's native input to your AMD FirePro™ product's DisplayPort™ or Mini-DisplayPort™ connector(s) may be required. See [www.amd.com/firepro](http://www.amd.com/firepro) for details. ("Single Large Surface") functionality requires an identical display resolution on all configured displays.