



ATI FirePro™ Graphics

Workstation Professional Graphics



Image courtesy of Autodesk

Solutions for Autodesk

Push Designs to the Limit

Artists depend on Autodesk applications to help bring their ideas to life. ATI FirePro™ professional graphics from AMD deliver the high-performance experience that helps get the most out of Autodesk applications and helps speed time from concept to reality.

ATI FirePro™ professional graphics empower professionals in manufacturing, engineering, digital content creation, architecture, enterprise, and scientific fields through advanced application performance and assurance of reliability and innovation.

Tuned and Optimized for Autodesk Applications

The close relationship between AMD and Autodesk aligns engineering efforts and ensures exceptional performance of the Autodesk family of applications on ATI FirePro™ graphics cards. This results in the timely qualification of new hardware and drivers that deliver compatibility while providing an optimal user experience with Autodesk software.

Demand Professional Grade!

Get the right tool for the job. Specialized graphics-intensive applications need a professional card to meet high-performance needs. Our drivers are tuned, tested and optimized for professional applications. They provide reliability and stability that surpass consumer-grade solutions. ATI FirePro™ graphics cards are tested and certified by Autodesk.*

Drivers Certified for Autodesk Applications

AMD and Autodesk collaborate to ensure that ATI FirePro™ drivers are fine-tuned for superior application performance with Autodesk products. This helps to increase your productivity and creativity, helping you complete tasks faster and with more time to try new ideas. You don't need to wait for your computer to catch up with your imagination.

"Autodesk strongly values its partnership with AMD, and the ATI FirePro™ graphics team. Our customers demand the best performance and reliability in their hardware, and ATI FirePro™ goes above and beyond in delivering this support for an optimal user experience."

— Jim White,
Director, Global Alliances,
Autodesk



*www.amd.com/FireProCertifiedApps



ATI FirePro™ Professional Graphics

Workstation Professional Graphics



See more, do more with ATI Eyefinity multi-display technology

ATI FirePro™ professional graphics with ATI Eyefinity enables a single graphics card to support up to 6 displays¹ making multi-tasking fast and efficient by minimizing the need to flip between windows. Now users can organize and share information more efficiently and easily for enhanced productivity and improved workgroup collaboration.

For the complete list of certified applications for each operating system and workstation go to: www.AMD.com/FirePro

The ATI FirePro™ Professional Graphics Family for Autodesk Applications

ATI FirePro™ professional graphics by AMD are designed for business and technical users who demand the highest quality, reliability and application performance in their profession. Professionals also need mobile workstations to meet the high-performance demands of their work without being tied to a single office and to be productive on-the-go. AMD offers professional graphics through key OEMs for mobile workstation solutions. ATI FirePro™ professional graphics comes with a full 3-year limited warranty, backed by dedicated, trained technical support 24 hours a day.²

For more information, visit www.amd.com/firepro

	Entry		Mid-Range	High End		Ultra High End
	FirePro™ V3800	FirePro™ V4800	FirePro™ V5800	FirePro™ V7800	FirePro™ V8800	FirePro™ V9800
Memory Size	512MB	1GB	1GB	2GB	2GB	4GB
Bus Interference	PCIe® x16	PCIe® x16	PCIe® x16	PCIe® x16	PCIe® x16	PCIe® x16
Number of Slots Required	1	1	1	1	2	2
Stream Processors	400	400	800	1440	1600	1600
Max Power (W) ³	43	69	74	138	208	>225
Supplemental Power Requirement	N/A	N/A	N/A	1 x 6-pin	2 x 6-pin	1 x 6-pin & 1 x 8 pin
Number of Dual-Link DVI Outputs	1	1	1	1	0	0
DisplayPort™ Outputs	1	2	2	2	4	6
Maximum Resolution Support (@ 60 Hz)	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600	2560 x 1600
Stereo 3D Connector (3-pin DIN) ⁴					X	X
Form Factor*	HH/HL	FH/HL	FH/FL	FH/FL	FH/FL	FH/FL
Framelock/Genlock ⁵				X	X	X
ATI CrossFire™ Pro ⁶			X	X	X	X
Total Number of Displays Supported	2	2	3	3	4	6
MSRP	\$109.00	\$189.00	\$469.00	\$799.00	\$1,499.00	\$3,499.00

*FH = Full Height, HH = Half Height, HL = Half Length, FL = Full Length

ATI FirePro™ Mobility Graphics – Notebook Workstation Solutions include the following options from HP and Dell		
Dell Precision M6500 Mobile Workstation	ATI FirePro™ M7820 graphics with 1GB GDDR5 memory	Supports up to 2 simultaneous displays on the notebook plus up to 5 displays total when docked (see www.Dell.com for more detailed specifications)
HP EliteBook 8540w Mobile Workstation	ATI FirePro™ M5800 graphics with 1GB dedicated DDR video memory	Supports up to 3 simultaneous displays on the notebook plus up to 5 displays total when docked (see www.hp.com for more detailed specifications)
HP EliteBook 8740w Mobile Workstation	ATI FirePro™ M7820 graphics with 1 GB dedicated GDDR5 memory	Supports up to 3 simultaneous displays on the notebook plus up to 5 displays total when docked (see www.hp.com for more detailed specifications)

1. ATI Eyefinity technology can support multiple displays using a single enabled ATI FirePro™ professional graphics card. Microsoft® Windows® 7, Windows Vista®, or Linux® is required in order to support more than 2 displays. Native mini DisplayPort™ connectors and/or certified mini DisplayPort™ active or passive adapters to convert your monitor's native input to your graphics card's mini DisplayPort™ connector(s) may be required.

2. Toll free hotline available in North America.

3. Measured under 3DMarks2003.

4. Stereoscopic glasses purchased separately.

5. Requires ATI FirePro™ S400 synchronization module.

6. Specific power, chassis space, connector, and resource requirements may apply. Check with system manufacturer to see if dual cards are supported.

© Copyright 2010 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD arrow logo, ATI, the ATI logo, FirePro, and combinations thereof are trademarks of Advanced Micro Devices, Inc. Microsoft, Windows, and DirectX are registered trademarks of Microsoft Corporation in the United States and other jurisdictions. Siemens and the Siemens logo are registered trademarks of Siemens AG. Teamcenter, NX, and Solid Edge are trademarks or registered trademarks of Siemens Product Lifecycle Management Software Inc. or its subsidiaries in the United States and in other countries. All other company and/or product names are for informational purposes only and may be trademarks of their respective owners. PID#