Autodesk® Softimage® 2010

Graphics Hardware Qualification

Microsoft® Windows® Platform

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Readme First

The information contained in the Readme First document applies to all hardware qualifications executed on the Autodesk Media and Entertainment 2010 software product releases and should be acknowledged by all users prior to consulting the qualification charts.

What's New

Result of our testing on Windows 7 64bit is available

Autodesk®

Important Notes

The following lists some important information on graphics hardware qualification for Softimage on Microsoft Windows.

1. For full real-time shader support, make sure that you have the latest Cg compiler and Direct X SDK.
2. For a productive user experience with Softimage, it is recommended to use a card which has a minimum of 256MB of video memory.
3. Qualification is performed at 1920x1200, 32bit color.

Professional Graphics Cards

The following table provides the graphics card and driver version hardware qualifications for the Autodesk Softimage 2010 for Microsoft Windows software product release.

Table Legend

✓	Qualified
✋	Qualified with caveats. Refer to the Professional Graphics Cards Caveats & Limitations
⌛	Qualification planned OR in progress. Results coming shortly
👍	Supported although not officially qualified in our lab
☑	Testing is completed
👎	Hardware component falls below minimum system requirements to run this product
✘	Qualification failed due to serious problems
o	No qualification planned OR not applicable
—	Not yet tested.

Professional Graphics Card & Driver Qualifications for Autodesk Softimage 2010 for Microsoft Windows							
Graphics Card	Driver	Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Product	Version	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
NVIDIA®							
Quadro® FX 5800	190.38	✓	✓	✓	✓	—	☑
Quadro FX 4800	190.38	✓	✓	✓	✓	—	☑
Quadro FX 3800	190.38	✓	✓	✓	✓	—	☑

Professional Graphics Card & Driver Qualifications for Autodesk Softimage 2010 for Microsoft Windows							
Graphics Card	Driver	Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Product	Version	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
Quadro FX 1800	190.38	✓	✓	✓	✓	—	☑
Quadro FX 4700 X2	190.38	✓	✓	✓	✓	—	—
Quadro FX 3700	190.38	✓	✓	✓	✓	—	—
Quadro FX 1700	190.38	✓	✓	✓	✓	—	—
Quadro FX 5600	190.38	✓	✓	✓	✓	—	—
Quadro FX 4600	190.38	✓	✓	✓	✓	—	—
Quadro FX 5500	190.38	⧗	⧗	⧗	⧗	—	—
Quadro FX 4500 X2	190.38	⧗	⧗	⧗	⧗	—	—
Quadro FX 4500	190.38	⧗	⧗	⧗	⧗	—	—
Quadro FX 3500	190.38	⧗	⧗	⧗	⧗	—	—
Quadro FX 1500	190.38	⧗	⧗	⧗	⧗	—	—
Quadro FX 580	190.38	👎	👎	👎	👎	👎	👎
Quadro FX 380	190.38	👎	👎	👎	👎	👎	👎
Quadro FX 570	190.38	👎	👎	👎	👎	👎	👎
Quadro FX 370	190.38	👎	👎	👎	👎	👎	👎
ATI™							
FirePro™ V8750	8.634	✓	✓	✓	✓	—	☑
FirePro V8700	8. 634	✓	✓	✓	✓	—	☑
FirePro V7750	8. 634	✓	✓	✓	✓	—	☑
FirePro V7700	8. 634	✓	✓	✓	✓	—	☑
FirePro V5700	8. 634	✓	✓	✓	✓	—	☑
FirePro V3750	8. 634	✓	✓	✓	✓	—	☑
FirePro V3700	8. 634	✓	✓	✓	✓	—	☑
FireGL™ V7700	8. 634	✓	✓	⧗	⧗	—	—
FireGL V8650	8. 634	✓	✓	⧗	⧗	—	—
FireGL V8600	8. 634	✓	✓	⧗	⧗	—	—
FireGL V7600	8. 634	✓	✓	⧗	⧗	—	—
FireGL V5600	8. 634	✓	✓	⧗	⧗	—	—
FireGL V3600	8. 634	✓	✓	⧗	⧗	—	—

Professional Graphics Cards Caveats &Limitations

There are currently no NVIDIA graphics card caveats / limitations to report for the current release of this Autodesk product.

There are currently no ATI graphics card caveats / limitations to report for the current release of this Autodesk product.

Consumer Graphics Cards

The following table provides a list of tested NVIDIA GeForce® and ATI Radeon™ consumer graphics cards and driver versions for Autodesk Softimage 2010.

Important: Although Autodesk tested the NVIDIA GeForce and ATI Radeon consumer graphics cards, it is Autodesk, NVIDIA, and AMD policy to only recommend and support the professional NVIDIA Quadro, ATI FirePro, and ATI FireGL graphics family cards. See the NVIDIA Quadro vs. GeForce GPUs White Paper [PDF].

If you have any questions, please contact:

NVIDIA: NVIDIAAutodeskhelp@nvidia.com

AMD/ATI: http://emailcustomercare.amd.com

Table Legend

☑	Testing is completed
👁	Testing is completed. Some issues found. Refer to the Consumer Graphics Cards Caveats & Limitations
△	Testing is ongoing OR planned
⃠	No testing is planned
☒	Hardware component falls below minimum system requirements to run this product.
—	Not yet tested

Consumer Graphics Card & Drivers Tested for Autodesk Softimage 2010 for Microsoft Windows							
Graphics Card	Driver	Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Product	Version	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
NVIDIA							
GeForce GTX 295	190.38	△	⃠	⃠	△	—	—
GeForce GTX 285	190.38	☑	⃠	⃠	△	—	—
GeForce GTS 250	190.38	△	⃠	⃠	△	—	—
GeForce 9800 GT	190.38	☑	⃠	⃠	△	—	—

Consumer Graphics Card & Drivers Tested for Autodesk Softimage 2010 for Microsoft Windows							
Graphics Card	Driver	Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Product	Version	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
GeForce 8800 GTS	190.38	☑	⊘	⊘	△	–	–
GeForce 8800 GT	190.38	△	⊘	⊘	△	–	–
GeForce 9600 GT	190.38	△	⊘	⊘	△	–	–
GeForce 8600 GT	190.38	△	⊘	⊘	△	–	–
ATI™							
Radeon HD 4870 X2	8.633	△	⊘	⊘	△	–	–
Radeon HD 4870	8.633	△	⊘	⊘	△	–	–
Radeon HD 3870	8.633	△	⊘	⊘	△	–	–
Radeon HD 3850	8.633	☑	⊘	⊘	△	–	–
Radeon HD 4650	8.633	△	⊘	⊘	△	–	–
Radeon HD 3650	8.633	△	⊘	⊘	△	–	–
Radeon HD 3470	8.633	△	⊘	⊘	△	–	–
Radeon HD 2600 XT	8.633	☑	⊘	⊘	△	–	–
Radeon HD 2600 Pro	8.633	△	⊘	⊘	△	–	–
Radeon HD 2400 Pro	8.633	△	⊘	⊘	△	–	–

Consumer Graphics Card Caveats & Limitations

There are currently no NVIDIA graphics card caveats / limitations to report for the current release of this Autodesk product.

There are currently no ATI graphics card caveats / limitations to report for the current release of this Autodesk product.

Operating System Dependent & Miscellaneous Issues

There are currently no operating system dependant caveats / limitations to report for the current release of this Autodesk product.

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