



WORKSTATION & MOBILE WORKSTATION HARDWARE QUALIFICATION

MICROSOFT[®] WINDOWS[®] PLATFORM

Last updated: September 15, 2009.

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

Preliminary results have been posted for newly released workstations from HP, DELL[®], Lenovo[®], BOXX[®] and Fujitsu[®].

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Important Notes

Following are some important notes pertaining on qualified workstations for Autodesk Softimage 2010 for Microsoft Windows platform.

1. Please refer to the [graphics hardware page](#) to obtain further information on the graphics cards that have been qualified for Softimage 2010.
2. Please refer to the hardware vendor site to get a list of all supported graphics cards for the workstations listed below.
3. If you are experiencing additional issues not listed in this document, please search our Knowledge Base or contact customer support (<http://www.autodesk.com/softimage-support>).
4. It may be possible to successfully use Softimage with a non-qualified or partially qualified configuration, but support and maintenance programs will be subject to the Autodesk Support service guidelines.

Processor Support

The following table provides a list of supported/qualified processor for the Softimage 2010 software release on Microsoft Windows operating system.

Table Legend

✓	Qualified.
👍	Supported although not officially qualified in our lab.

Processor Qualifications for Autodesk Softimage 2010 for Microsoft Windows		
Processor Specification		Processor Qualification
Processor	Specification	Qualification
Intel®		
	Intel® Xeon®	👍
	Dual Quad-Core Intel Xeon	✓
	Quad-Core™ Intel Xeon	👍
	Dual-Core Intel Xeon	👍
	Intel Core Duo	👍
	Intel Pentium® Dual-Core	👍
	Intel Pentium D	👍
	Intel Core2 Quad	✓
	Intel Core2 Extreme	✓

Processor Qualifications for Autodesk Softimage 2010 for Microsoft Windows		
Processor Specification		Processor Qualification
Processor	Specification	Qualification
	Intel Core2 Duo	✓
	Intel Core2 Duo Mobile	✓
	Intel Centrino®	👍
AMD™		
	Dual-Core AMD Opteron™	✓
	Athlon™ FX	👍
	Athlon X2 for notebooks	👍
	Athlon X2 Dual-Core	👍
	Second-Generation AMD Opteron	👍
	AMD Opteron	👍
	Quad-Core AMD Opteron	👍

Workstations

The following table provides a list of qualified workstations for the Softimage 2010 software product release on Microsoft Windows operating system.

Table Legend

✓	Qualified.
👍	Qualified with caveats.
🕒	Qualification planned or in progress. Results coming shortly.
👍	Supported although not officially qualified in our lab.
👎	Hardware component falls below minimum system requirements to run the Autodesk product.
✗	Qualification failed due to serious problems.
○	No qualification planned OR not applicable.
—	Not yet tested.

Workstation Qualifications for Autodesk Softimage 2010 for Microsoft Windows							
Workstation		Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Brand	Model	SP3	X64 Edition	32-bit OS	64-bit OS	32-bit OS	64-bit OS

Workstation Qualifications for Autodesk Softimage 2010 for Microsoft Windows							
		32-bit OS	SP2 64-bit OS				
HP							
	Z800 Workstation	✓	✓	✓	✓	—	—
	Z600 Workstation	✓	✓	✓	✓	—	—
	Z400 Workstation	✓	👍	👍	👍	—	—
	xw9400 Workstation Core™ Quad	✓	✓	✓	✓	—	—
	xw8600 Workstation	✓	👍	👍	👍	—	—
	xw6600 Workstation	👍	👍	👍	👍	—	—
	xw4600 Workstation	👍	👍	👍	👍	—	—
Dell®							
	Precision™ T7500	✓	✓	✓	✓	—	—
	Precision T3500	✓	👍	👍	👍	—	—
	Precision T7400	👍	👍	👍	👍	—	—
	Precision T3400	👍	👍	👍	👍	—	—
Lenovo®							
	ThinkStation™ D20	✓	👍	👍	👍	—	—
	ThinkStation S20	✓	👍	👍	👍	—	—
	ThinkStation D10	👍	👍	👍	👍	—	—
	ThinkStation S10	👍	👍	👍	👍	—	—
BOXX®							
	3D BOXX 8500	✓	👍	👍	👍	—	—
	3D BOXX 4850	👍	👍	👍	👍	—	—
Fujitsu®							
	CELSIUS R570	✓	👍	👍	👍	—	—
	CELSIUS M470	👍	👍	👍	👍	—	—
	CELSIUS R560	👍	👍	👍	👍	—	—
	CELSIUS M460	👍	👍	👍	👍	—	—

Workstation Caveats & Limitations

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

Mobile Workstations

The following table provides a list of qualified mobile workstations for the Softimage 2010 software product release on Microsoft Windows operating system.

Table Legend

✓	Qualified.
👉	Qualified with caveats.
🕒	Qualification planned or in progress. Results coming shortly.
👉	Supported although not yet qualified in our lab.
👉	Hardware component falls below minimum system requirements to run the Autodesk product.
✗	Qualification failed due to serious problems.
○	No qualification planned OR not applicable.
—	Not yet tested.

Mobile Workstation Qualifications for Autodesk Softimage 2010 for Microsoft Windows							
Mobile Workstation		Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Brand	Graphic	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
HP							
EliteBook 8730w	Nvidia Quadro FX 3700M	👉	👉	👉	👉	—	—
EliteBook 8730w	Nvidia Quadro FX 2700M	👉	👉	👉	👉	—	—
EliteBook 8730w	ATI FireGL v5725	👉	👉	👉	👉	—	—
EliteBook 8530w	Nvidia Quadro FX 770M	👉	👉	👉	👉	—	—
EliteBook 8530w	ATI FireGL v5700	👉	👉	👉	👉	—	—
Compaq™	Nvidia Quadro	👉	👉	👉	👉	—	—

Mobile Workstation Qualifications for Autodesk Softimage 2010 for Microsoft Windows							
Mobile Workstation		Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Brand	Graphic	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
8710w	Fx 1600M						
Compaq 8510w	ATI FireGL V5600M	☺	☺	☺	☺	—	—
Compaq 8510w	NVIDIA Quadro FX 570M	☺	☺	☺	☺	—	—
Dell®							
Precision™ M6400	Nvidia Quadro FX 3700M	☺	☺	☺	☺	—	—
Precision M6400	ATI FirePro M7740	☺	☺	☺	☺	—	—
Precision M4400	Nvidia Quadro FX 770M	☺	☺	☺	☺	—	—
Lenovo®							
ThinkPad® W700	Nvidia Quadro FX 3700M	☺	☺	☺	☺	—	—
ThinkPad W500	FireGL V5700	☺	☺	☺	☺	—	—
Fujitsu®							
Celsius H270	Nvidia Quadro FX 770M	☺	☺	☺	☺	—	—

Mobile Workstation Caveats & Limitations

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

Note: Refer to the [graphics qualification document](#) for potential caveats that may apply to graphics card models similar to the one you have for your workstation.

Send Feedback on this Document

Did you find what you were looking for? Was this document useful to you?

We would like to hear your thoughts on the content and presentation of this document. If you are interested in providing such feedback, please go to the following link:

[Survey Link](#)

Please note that we monitor this feedback on a monthly basis. Should you need a faster turnaround time on your question/feedback, please email us at me.3d.qualification@autodesk.com.

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