

Autodesk Composite 2012

Workstations & Mobile Workstations Certification

Microsoft® Windows® Platform

Last updated: November 5th 2011.

Readme First

The information contained in the [Readme First](#) document applies to all hardware certifications for the Autodesk® Media & Entertainment 2012 software product releases and should be consulted by all users prior to consulting the Certification charts.

What's New

Certification wave of the Autodesk® Composite® 2012 software.

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Important Notes

- Please refer to the [graphics hardware page](#) to obtain further information on the graphics cards that have been certified for Autodesk Composite 2012.
- Please refer to the hardware vendor site to get a list of all supported graphics cards for the workstations listed below
- If you are experiencing additional issues not listed in this document, please search our support Knowledge Base or contact customer support (<http://www.autodesk.com/Toxik-support>)

Processor Support

The following table provides a list of supported/certified processor for the Autodesk Composite 2012 for Microsoft® Windows® operating system software product release.

Table Legend

✓	Certified
👍	Supported although not officially Certified in our lab

Processor Certifications for Autodesk Composite 2012 for Microsoft Windows	
Processor	Certification
Intel® processors	
Intel® Xeon® processor	👍
Dual Quad-Core Intel® Xeon® processor	✓
Quad-Core Intel® Xeon®	👍
Dual-Core Intel® Xeon®	👍
Intel® Core™ Duo processor	👍
Intel® Pentium® Dual-Core processor	👍
Intel® Core™2 Quad processor	✓
Intel® Core™2 Extreme	✓
Intel® Core™2 Duo	✓
Intel® Core™2 Duo Mobile	✓
Intel® Centrino® processor	👍
AMD™ processors	
Dual-Core AMD Opteron™ processor	✓
Athlon™ FX processor	👍
Athlon™ X2 processor for notebooks	👍
Athlon™ X2 Dual-Core	👍
Second-Generation AMD Opteron™ processor	👍
AMD Opteron™ processor	👍
Quad-Core AMD Opteron™ processor	👍

Workstations

The following table provides a list of certified workstations for the Autodesk Composite 2012 software product release on Microsoft Windows operating system.

Table Legend

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

Workstation Certifications for Autodesk Composite 2012 for Microsoft Windows							
Workstation		Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Brand	Model	SP3 32-bit OS	X64 SP2 64-bit	32-bit OS	64-bit OS	32-bit OS	64-bit OS
HP							
	Z800 Workstation	👉	✓	👉	✓	👉	✓
	Z600 Workstation	👉	✓	👉	✓	👉	✓
	Z400 Workstation	👉	✓	👉	✓	👉	✓
	Z210 Workstation	○	○	○	○	👉	✓
	Z200 Workstation	👉	👉	👉	👉	👉	👉
	Z200 Workstation: Low Profile	👉	👉	👉	👉	👉	👉
Dell®							
	Precision™ T1600 Workstation	○	○	○	○	👉	✓
	Precision T7500	👉	✓	👉	✓	👉	✓
	Precision T3500	👉	✓	👉	✓	👉	✓
	Precision T7400	👉	👉	👉	👉	👉	👉
	Precision T3400	👉	👉	👉	👉	👉	👉
Lenovo®							
	ThinkStation™ E30 Workstation	👉	✓	👉	👉	👉	✓

Workstation Certifications for Autodesk Composite 2012 for Microsoft Windows							
Workstation		Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Brand	Model	SP3 32-bit OS	X64 SP2 64-bit	32-bit OS	64-bit OS	32-bit OS	64-bit OS
ThinkStation	D20	☺	✓	☺	✓	☺	✓
ThinkStation	C20	☺	✓	☺	☺	☺	✓
ThinkStation	S20	☺	✓	☺	✓	☺	✓
ThinkStation	D10	☺	☺	☺	☺	☺	☺
ThinkStation	S10	☺	☺	☺	☺	☺	☺
BOXX®							
3D Boxx®	8550 Workstation	☺	✓	☺	✓	☺	✓
3D Boxx	8520	☺	✓	☺	✓	☺	✓
3D Boxx	7620	☺	✓	☺	✓	☺	✓
3D Boxx	4880	☺	✓	☺	✓	☺	✓
3D Boxx	4860	☺	✓	☺	✓	☺	✓
Fujitsu®							
CELSIUS™	W480 Workstation	☺	✓	☺	✓	☺	✓
CELSIUS	W280	☺	☺	☺	☺	☺	☺
CELSIUS	R670	☺	⌚	☺	⌚	☺	⌚
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.

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

Mobile Workstations

The following table provides a list of certified mobile workstations for the Autodesk Composite 2012 software product release on Microsoft Windows operating system.

Table Legend

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

Mobile Workstation Certifications for Autodesk Composite 2012 for Microsoft Windows								
Mobile Workstation			Windows XP Professional		Windows Vista Business SP1		Windows 7	
Brand	Graphic	Driver	SP3 32-bit	X64 Edition SP2	32-bit	64-bit	32-bit	64-bit
HP								
EliteBook™ 8760w Mobile Workstation	NVIDIA Quadro 5010m	268.83	👍	✓	👍	👍	👍	✓
EliteBook 8760w	NVIDIA Quadro 4000m	268.83	👍	✓	👍	👍	👍	✓
EliteBook 8760w	NVIDIA Quadro 3000m	268.83	👍	✓	👍	👍	👍	✓
EliteBook 8760w	AMD FirePro M5950	8.821.1. 2	👍	✓	👍	👍	👍	✓
EliteBook 8560w	NVIDIA Quadro 2000m	268.83	👍	✓	👍	👍	👍	✓
EliteBook 8560w	NVIDIA Quadro 1000m	268.83	👍	✓	👍	👍	👍	✓
EliteBook 8560w	AMD FirePro M5950	8.821.1. 2	👍	✓	👍	👍	👍	✓

Mobile Workstation Certifications for Autodesk Composite 2012 for Microsoft Windows								
Mobile Workstation			Windows XP Professional		Windows Vista Business SP1		Windows 7	
Brand	Graphic	Driver	SP3 32-bit	X64 Edition SP2	32-bit	64-bit	32-bit	64-bit
EliteBook 8460w	AMD FirePro M3900	8.821.1. 2	☺	✓	☺	☺	☺	✓
EliteBook 8740w	NVIDIA Quadro 5000m	XP: 266.58 Win7: 267.76	☺	✓	☺	☺	☺	✓
EliteBook 8740w	NVIDIA Quadro FX 3800m	XP: 266.58 Win7: 267.76	☺	✓	☺	☺	☺	✓
EliteBook 8740w	NVIDIA Quadro FX 2800m	XP: 266.58 Win7: 267.76	☺	✓	☺	☺	☺	✓
EliteBook 8740w	AMD FirePro M8720	8.773.1. 1	☺	✓	☺	☺	☺	✓
EliteBook 8540w	NVIDIA Quadro FX 880M	XP: 266.58 Win7: 267.76	☺	✓	☺	☺	☺	✓
EliteBook 8540w	Nvidia Quadro FX 1800M	XP: 266.58 Win7: 267.76	☺	☺	☺	☺	☺	☺
EliteBook 8540w	AMD FirePro M5800	8.773.1. 1	☺	✓	☺	☺	☺	✓
EliteBook 8440w	Nvidia Quadro FX 380M		☺	☺	☺	☺	☺	☺
EliteBook 8730w	Nvidia Quadro FX 3700M		☺	☺	☺	☺	☺	☺
EliteBook 8730w	Nvidia Quadro FX 2700M		☺	☺	☺	☺	☺	☺

Mobile Workstation Certifications for Autodesk Composite 2012 for Microsoft Windows								
Mobile Workstation			Windows XP Professional		Windows Vista Business SP1		Windows 7	
Brand	Graphic	Driver	SP3 32-bit	X64 Edition SP2	32-bit	64-bit	32-bit	64-bit
EliteBook 8730w	ATI FireGL v5725		☺	☺	☺	☺	☺	☺
EliteBook 8530w	Nvidia Quadro FX 770M		☺	☺	☺	☺	☺	☺
EliteBook 8530w	ATI FireGL v5700		☺	☺	☺	☺	☺	☺
Dell								
Precision™ M6600 Mobile Workstation	NVIDIA Quadro 4000m	268.44	○	○	○	○	☺	✓

Precision M6600	AMD FirePro™ M8900 graphics card	8.8072	○	○	○	○	☺	✓
Precision M4600	NVIDIA Quadro 2000m	268.44	○	○	○	○	☺	✓
Precision M4600	AMD FirePro M5950	8.8072	○	○	○	○	☺	✓
Precision M6500	NVIDIA Quadro 5000m	267.76	☺	✓	☺	☺	☺	✓
Precision M6500	NVIDIA Quadro FX 3800m	267.76	☺	✓	☺	☺	☺	✓
Precision M6500	AMD FirePro M7740	8.773.1. 1	☺	✓	☺	☺	☺	✓
Precision M6500	AMD FirePro M7820	8.773.1. 1	☺	✓	☺	☺	☺	✓
Precision M4500	NVIDIA Quadro FX 880M	267.76	☺	✓	☺	☺	☺	✓
Precision	Nvidia	267.76	☺	✓	☺	☺	☺	✓

M4500	Quadro FX 1800M							
Precision M6400	Nvidia Quadro FX 3700M		👍	👍	👍	👍	👍	👍
Precision M6400	ATI FirePro M7740		👍	👍	👍	👍	👍	👍
Precision M4400	Nvidia Quadro FX 770M		👍	👍	👍	👍	👍	👍
Lenovo								
ThinkPad™ W520 Mobile Workstation	NVIDIA Quadro 2000m	Win7 268.44 Xp 275.54	👍	✓	⦿	⦿	👍	✓

ThinkPad W520	NVIDIA Quadro 1000m	Win7 268.44 Xp 275.54	👍	✓	⦿	⦿	👍	✓
ThinkPad W701	Nvidia Quadro FX 3800M		👍	👍	👍	👍	👍	👍
ThinkPad W701	Nvidia Quadro FX 2800M		👍	👍	👍	👍	👍	👍
ThinkPad W510	Nvidia Quadro FX 880M		👍	👍	👍	👍	👍	👍
ThinkPad W700	Nvidia Quadro FX 3700M		👍	👍	👍	👍	👍	👍
ThinkPad W500	FireGL V5700		👍	👍	👍	👍	👍	👍
BOXX								
GoBOXX™ W2650 Mobile Workstation	Nvidia Quadro 5010M	275.33	⦿	⦿	⦿	⦿	👍	👉
GoBOXX G1740	Nvidia Quadro FX 2800M	275.33	⦿	⦿	⦿	⦿	👍	✓

GoBOXX 2650	Nvidia Quadro FX 3800M	267.76	○	○	○	○	👍	✓
GoBOXX 1600	Nvidia Quadro FX 2800M		○	○	○	○	👍	👍
Fujitsu Siemens								
Celsius™ H910	Nvidia Quadro 4000M	267.39	○	○	○	○	👍	✓
Celsius H700	Nvidia Quadro FX 880M	XP: 266.58 Win7: 267.76	👍	✓	👍	👍	👍	✓

Mobile Workstation Caveats & Limitations

The following table provides a description of workstations caveats and limitations.

Mobile Workstation Caveats & Limitations						
Autodesk Composite 2012 for Microsoft Windows						
Model	Graphic	Driver	OS	Caveat / Limitation	Status	Workaround
GoBOXX W2650	Nvidia Quadro 5010M	275.33 280.26	Win7 64	Screen flickers randomly (black flash) every 2 minutes or so (BugID:HWCT-334)	Reported to vendor	-

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

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[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.certification@autodesk.com

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