

Autodesk Maya 2011 & Subscription Advantage Pack

Workstations & Mobile Workstations Certification

Microsoft® Windows® Platform

Last updated: December 3rd 2010.

Readme First

The information contained in the Readme First document applies to all hardware Certifications executed on the Autodesk Media and Entertainment 2011 software product releases and should be acknowledged by all users prior to consulting the Certification charts.

What's New

Certification on new BOXX[®] and HP[®] Laptop is now complete.

Contents

Readme First

What's New

Important Notes

Processor Support

Workstations

Workstation Caveats &

Limitations

Mobile Workstations

Mobile Workstation Caveats

& Limitations

Send Feedback on this

Document

Autodesk®

Important Notes

- Please refer to the <u>graphics hardware page</u> to obtain further information on the graphics cards that have been Certified for Maya 2011 & Subscription Advantage Pack
- 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 Knowledge Base or contact customer support

(http://www.autodesk.com/maya-support)

Processor Support

The following table provides a list of supported/Certified processor for the Maya 2011 & Subscription Advantage Pack software release on Windows operating system.

Table Legend

- ✓ Certified
- Supported although not officially Certified in our lab

Processor Certifications for Autodesk Maya 2011 & Subscription Advantage Pack for Windows								
Processor	Certification							
Intel [®]								
Intel® Xeon®								
Dual Quad-Core Intel® Xeon®	✓							
Quad-Core Intel® Xeon®	6							
Dual-Core Intel® Xeon®	6							
Intel® Core™ Duo	6							
Intel® Pentium® Dual-Core	6							
Intel® Pentium® D	6							
Intel® Core™2 Quad	✓							
Intel® Core™2 Extreme	✓							
Intel® Core™2 Duo	✓							
Intel® Core™2 Duo Mobile	✓							
Intel® Centrino®	6							
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 certified workstations for the Maya 2011 & Subscription Advantage Pack 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 Maya 2011 & Subscription Advantage Pack for Microsoft Windows									
Workstation	Windo	Windows XP Professional		vs Vista® ess SP1	Windows 7				
Brand Model	SP3 32-bit			64-bit	32-bit	64-bit			
HP									
Z800 Workstation	\$	✓	8	✓	8	✓			
Z600 Workstation	\$	✓	8	✓	8	✓			
Z400 Workstation	\$	✓	8	✓	8	✓			
Z200 Workstation	\$	✓	8	✓	8	✓			
Z200 Workstation: Low Profile	8	8	8	8	8	8			
Dell									
Precision T7500	\$	✓	8	✓	8	✓			
Precision T3500	\$	✓	8	✓	8	✓			
Precision T7400	\$	\$	\$	\$	\$	\$			
Precision T3400	\$	\$	\$	\$	\$	\$			
Lenovo									
ThinkStation™ D20	\$	✓	\$	✓	8	✓			
ThinkStation S20	\$	✓	8	✓	8	✓			
ThinkStation C20	\$	✓	8	✓	8	✓			

Workstation Certifications for Autodesk Maya 2011 & Subscription Advantage Pack for Microsoft Windows										
Workstation	Windo Profes		Window Busine	vs Vista® ess SP1	Windows 7					
Brand Model	SP3 32-bit	X64 SP2 64-bit	32-bit	64-bit	32-bit	64-bit				
ThinkStation D10	\$	2	2	2	2	8				
ThinkStation S10	\$	2	2	2	2	2				
BOXX®										
3D BOXX 8550	₽	✓	8	✓	8	✓				
3D BOXX 4880	₽	✓	8	✓	8	✓				
3D BOXX 4860	\$	✓	\$	✓	8	✓				
Fujitsu										
CELSIUS W480	2	✓	8	✓	2	✓				
CELSIUS W280	\$	✓	2	✓	2	✓				
CELSIUS R670	\$	2	8	✓	2	2				
CELSIUS R570	\$	2	8	✓	2	2				
CELSIUS M470	\$	8	8	✓	8	✓				
CELSIUS M460	\$	\$	\$	2	\$	2				

Workstation Caveats & Limitations

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

Note: Refer to the <u>graphics Certification document</u> 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 Maya 2011 & Subscription Advantage Pack software product release on Microsoft Windows operating system.

Table Legend

✓	Certified.
60N	Certified with caveats.
2	Certification planned or in progress. Results coming shortly.
8	Supported although not yet Certified in our lab.
P	Hardware component falls below minimum system requirements to run the Autodesk product.
×	Certification failed due to serious problems.
0	No Certification planned OR not applicable.
_	Not yet tested.
	•

Mobile Workstation Certifications for Autodesk Maya 2011 & Subscription Advantage Pack for Microsoft Windows								
Mobi	ile Workstatio	'n	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™ 8740w	NVIDIA Quadro 5000m	259.12	9	×	8	9	\$	✓
EliteBook 8740w	NVIDIA Quadro FX 3800m	189.53	9	√		9		✓
EliteBook 8740w	NVIDIA Quadro FX 2800m	189.53	9	✓	8	9	9	✓
EliteBook 8740w	AMD FirePro M8720	8.742.1.0	8	✓	8	8	8	✓
EliteBook 8540w	NVIDIA Quadro FX 880M	189.33	\$	√	\$	\$	\$	✓
EliteBook 8540w	Nvidia Quadro FX 1800M	198.05	8	✓	8	8	8	✓
EliteBook	AMD FirePro	8.742.1.0	6	✓	8	8	8	✓

Autod	esk Maya 20	Mobile W 11 & Subso				Microsoft	Window	vs
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
8540w	M5800							
EliteBook 8440w	Nvidia Quadro FX 380M		6	S	8	8	\$	\$
EliteBook 8730w	Nvidia Quadro FX 3700M		\$	S	\$	\$	S	P
EliteBook 8730w	Nvidia Quadro FX 2700M		è	\$	\$	\$	Ş	\$
EliteBook 8730w	ATI FireGL v5725		8	Ş	\$	\$	\$	\$
EliteBook 8530w	Nvidia Quadro FX 770M		6	S	Ś	Ś	S	\$
EliteBook 8530w	ATI FireGL v5700		è	Ş	Ş	Ş	6	\$
Dell								
Precision™ M6500	NVIDIA Quadro FX 3800m	188.43	\$	✓	8	8	8	✓
Precision M6500	AMD FirePro M7820	8.723.2	\$	2	Ş	Ş	Ş	√
Precision M6500	AMD FirePro M7740	8.702	\$	√	Ş	Ş	9	√
Precision M4500	NVIDIA Quadro FX 880M	189.21	\$	√	\$	\$	\$	√
Precision M4500	Nvidia Quadro FX 1800M	189.21	\$	√	\$	\$	\$	√
Precision M6400	Nvidia Quadro FX 3700M		\$	§)	\$	\$	§	8
Precision M6400	ATI FirePro		\$	\$	\$	\$	8	\$

Mobile Workstation Certifications for Autodesk Maya 2011 & Subscription Advantage Pack 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	
	M7740								
Precision M4400	Nvidia Quadro FX 770M		8	8	\$	\$	\$	\$	
Lenovo									
ThinkPad [®] W701	Nvidia Quadro FX 3800M	188.98		√	S	S	6	√	
ThinkPad W701	Nvidia Quadro FX 2800M	188.98	6	√	6		8	√	
ThinkPad W510	Nvidia Quadro FX 880M	189.55	8	8	\$	Ş	٨	√	
ThinkPad W700	Nvidia Quadro FX 3700M		9	9	\$	Ó	٨	\$	
ThinkPad W500	FireGL V5700		a a	a a	\$	\$	8	\$	
BOXX [®]									
GoBOXX 2650	Nvidia Quadro FX 3800M	260.99	0	0	0	0	S)	w.	
GoBOXX 1600	Nvidia Quadro FX 2800M	187.82	0	0	0	0	S	√	
Fujitsu									
Celsius™ H700	Nvidia Quadro FX 880M	187.98	9	√	S	\$	\$	√	

Mobile Workstation Caveats & Limitations

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

Note: Refer to the <u>graphics certification document</u> for potential caveats that may apply to graphics card models similar to the one you have for your mobile workstation.

	Mobile Workstation Caveats & Limitations									
	Autodesk Maya 2011 & Subscription Advantage Pack for Microsoft Windows									
Model	Graphic	Driver	os	Caveat / Limitation	Status	Workaround				
EliteBook m 8740w	NVIDIA Quadro 5000m	259.12	XP 64	Black flash on dropdown selection that prevent a fluid workflow	Reported to vendor	-				
GoBOXX 2650	Nvidia Quadro FX 3800M	260.99	Win7 64	Can't enable High quality rendering mode in viewport. Error message says it's not supported by GFX card. (bug ID: 374337)	Reported to vendor	Until next driver, revert to 258.96				
EliteBook 8740w EliteBook 8540w	AMD cards	8.742	XP 64 & win7 64	Issues between the application and AMD driver prevents ViewPort 2.0 from working and enabled.	Fixed within latest Hotfix and the Subscriptio n Advantage Pack.					

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.certification@autodesk.com

© 2010 Autodesk, Inc. All rights reserved. Except as otherwise permitted by Autodesk, Inc., this publication, or parts thereof, may not be reproduced in any form, by any method, for any purpose.

Certain materials included in this publication are reprinted with the permission of the copyright holder.

The following are registered trademarks or trademarks of Autodesk, Inc., and/or its subsidiaries and/or affiliates in the USA and other countries; 3DEC (design/logo), 3December, 3December.com, 3ds Max. Algor, Alias, Alias (swirl design/logo), AliasStudio, Alias|Wavefront (design/logo), ATC, AUGI, AutoCAD, AutoCAD Learning Assistance, AutoCAD LT, AutoCAD Simulator, AutoCAD SQL Extension, AutoCAD SQL Interface, Autodesk, Autodesk Envision, Autodesk Intent, Autodesk Inventor, Autodesk Map, Autodesk MapGuide, Autodesk Streamline, AutoLISP, AutoSnap, AutoSketch, AutoTrack, Backburner, Backdraft, Built with ObjectARX (logo), Burn, Buzzsaw, CAiCE, Civil 3D, Cleaner, Cleaner Central, ClearScale, Colour Warper, Combustion, Communication Specification, Constructware, Content Explorer, Dancing Baby (image), DesignCenter, Design Doctor, Designer's Toolkit, DesignKids, DesignProf, DesignServer, DesignStudio, Design Web Format, Discreet, DWF, DWG, DWG (logo), DWG Extreme, DWG TrueConvert, DWG TrueView, DXF, Ecotect, Exposure, Extending the Design Team, Face Robot, FBX, Fempro, Fire, Flame, Flare, Flint, FMDesktop, Freewheel, GDX Driver, Green Building Studio, Heads-up Design, Heidi, HumanIK, IDEA Server, i-drop, ImageModeler, iMOUT, Incinerator, Inferno, Inventor, Inventor LT, Kaydara, Kaydara (design/logo), Kynapse, Kynogon, LandXplorer, Lustre, MatchMover, Maya, Mechanical Desktop, Moldflow, Moonbox, MotionBuilder, Movimento, MPA, MPA (design/logo), Moldflow Plastics Advisers, MPI, Moldflow Plastics Insight, MPX, MPX (design/logo), Moldflow Plastics Xpert, Mudbox, Multi-Master Editing, Navisworks, ObjectARX, ObjectDBX, Open Reality, Opticore, Opticore Opus, Pipeplus, PolarSnap, PortfolioWall, Powered with Autodesk Technology, Productstream, ProjectPoint, ProMaterials, RasterDWG, RealDWG, Real-time Roto, Recognize, Render Queue, Retimer, Reveal, Revit, Showcase, ShowMotion, SketchBook, Smoke, Softimage, Softimage|XSI (design/logo), Sparks, SteeringWheels, Stitcher, Stone, StudioTools, ToolClip, Topobase, Toxik, TrustedDWG, ViewCube, Visual, Visual LISP, Volo, Vtour, Wire, Wiretap, WiretapCentral, XSI, and XSI (design/logo).

All other brand names, product names or trademarks belong to their respective holders.

Disclaimer

THIS PUBLICATION AND THE INFORMATION CONTAINED HEREIN IS MADE AVAILABLE BY AUTODESK, INC. "AS IS." AUTODESK, INC. DISCLAIMS ALL WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE REGARDING THESE MATERIALS.