



AUTODESK[®] MAYA[®] 2011

WORKSTATION & MOBILE WORKSTATION HARDWARE CERTIFICATION

LINUX[®] PLATFORM

Last updated: April 7th 2011.

Readme First

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

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Important Notes

Following are some important notes pertaining on certified workstations for Autodesk Maya 2011 for Linux platform.

1. Please refer to the [graphics hardware page](#) to obtain further information on the graphics cards that have been certified for Maya 2011.
2. Please refer to the hardware vendor site to get a list of all supported graphics cards for the workstations listed below.
3. All hardware Certification done on Maya 2011 have been performed using the following configuration:
 - a. Single screen at resolution of 1920x1200 (60Hz)
 - b. 4 GB of RAM (workstations) 2 GB of RAM (laptops)
 - c. SATA drives
4. Virtual memory (swap file size) : maximum size set to 4 GB.
5. 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>).
6. It may be possible to successfully use Maya with a non-Certified or partially certified 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/Certified processor for the Maya 2011 software release on Linux operating system.

Table Legend

✓	Certified.
👍	Supported although not officially Certified in our lab.

Processor Certifications for Autodesk Maya 2011 for Linux		
Processor Specification		Processor Certification
Processor	Specification	Certification
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		✓
Intel Core2 Duo		✓
Intel Core2 Duo Mobile		✓
Intel Centrino®		👍
AMD™		
Dual-Core AMD Opteron™		✓
Athlon™ FX		👍

Processor Certifications for Autodesk Maya 2011 for Linux		
Processor Specification		Processor Certification
Processor	Specification	Certification
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 software product release on Linux 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 for Linux			
Workstation Brand & Model		Red Hat® Enterprise Linux®	Fedora®
Brand	Model	5.4 – 64-bit OS	8 – 64-bit OS
HP			
Z800 Workstation		✓	○
Z600 Workstation		✓	○
Z400 Workstation		✓	○
xw9400 Workstation Core™ Quad		✓	○
xw8600 Workstation		👍	○
xw6600 Workstation		👍	○
xw4600 Workstation		👍	○
Dell®			
Precision™ T7500		✓	○

Workstation Certifications for Autodesk Maya 2011 for Linux			
Workstation Brand & Model		Red Hat® Enterprise Linux®	Fedora®
Brand	Model	5.4 – 64-bit OS	8 – 64-bit OS
Precision	T3500	👍	⦿
Precision	T7400	👍	⦿
Precision	T3400	👍	⦿
Lenovo®			
ThinkStation™	D20	⦿	⦿
ThinkStation	S20	⦿	⦿
ThinkStation	D10	⦿	⦿
ThinkStation	S10	⦿	⦿
BOXX®			
3D BOXX	8500	⌚	⌚
3D BOXX	4850	⌚	⌚
Fujitsu®			
CELSIUS	W4800	⦿	⦿
CELSIUS	W280	⦿	⦿
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 Maya 2011 software product release on Linux 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 Maya 2011 for Linux			
Mobile Workstation	Graphics Card	Red Hat® Enterprise Linux®	Fedora®
Brand & Model	Model	5.4 – 64-bit OS	11 – 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™ 8710w	Nvidia Quadro FX 1600M	⌚	○
Compaq 8510w	ATI FireGL V5600M	⌚	○
Compaq 8510w	NVIDIA Quadro FX 570M	⌚	○

Mobile Workstation Certifications for Autodesk Maya 2011 for Linux			
Mobile Workstation	Graphics Card	Red Hat® Enterprise Linux®	Fedora®
Brand & Model	Model	5.4 – 64-bit OS	11 – 64-bit OS
Dell®			
Precision™ M6500		⌚	○
Precision M6500		⌚	○
Precision M4500	Nvidia Quadro FX 1800M	⌚	○
Precision M4500	Nvidia Quadro FX880M	⌚	○
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	○	○
Celsius H270	Nvidia Quadro FX 770M	○	○

Mobile Workstation Caveats & Limitations

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

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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.

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[Survey Link](#)

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