



# AUTODESK<sup>®</sup> MUDBOX<sup>™</sup> 2010

## WORKSTATIONS & MOBILE WORKSTATIONS QUALIFICATION

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### MICROSOFT<sup>®</sup> WINDOWS<sup>®</sup> PLATFORM

Last updated: August 27, 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

- Please refer to the [GRAPHICS HARDWARE PAGE](#) to obtain further information on the graphics cards that have been qualified for Mudbox 2010
- 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/mudbox-support> )

## Processor Support

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

### Table Legend

✓	Qualified
👍	Supported although not officially qualified in our lab

Processor Qualifications for Autodesk Mudbox 2010 for Windows		
Processor		
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® Core™2 Quad	✓
	Intel® Core™2 Extreme	✓
	Intel® Core™2 Duo	✓
	Intel® Core™2 Duo Mobile	✓
	Intel® Centrino®	👍
AMD™		

Processor Qualifications for Autodesk Mudbox 2010 for Windows		
Processor		
Processor	Specification	Qualification
	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 Mudbox 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 Mudbox 2010 for Microsoft Windows							
Workstation		Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Brand	Model	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
HP							
	Z800 Workstation	✓	✓	✓	✓	—	—

Workstation Qualifications for Autodesk Mudbox 2010 for Microsoft Windows							
Workstation		Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Brand	Model	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
	Z600 Workstation	☺	☺	☺	☺	—	—
	Z400 Workstation	✓	☺	☺	☺	—	—
	xw9400 Workstation Core™ Quad	✓	✓	✓	✓	—	—
	xw8600 Workstation	✓	☺	☺	☺	—	—
	xw6600 Workstation	☺	☺	☺	☺	—	—
	xw4600 Workstation	☺	☺	☺	☺	—	—
<b>Dell®</b>							
	Precision T7500	✓	✓	✓	✓	—	—
	Precision T3500	✓	☺	☺	☺	—	—
	Precision T7400	☺	☺	☺	☺	—	—
	Precision T3400	☺	✓	☺	☺	—	—
<b>Lenovo®</b>							
	ThinkStation™ D20	✓	☺	☺	☺	—	—
	ThinkStation S20	✓	☺	☺	☺	—	—
	ThinkStation D10	☺	☺	☺	☺	—	—
	ThinkStation S10	☺	☺	☺	☺	—	—
<b>BOXX®</b>							
	3D BOXX 8500	✓	☺	☺	☺	—	—
	3D BOXX 4850	☺	☺	☺	☺	—	—
<b>Fujitsu®</b>							
	CELSIUS R670	☺	☺	☺	☺	—	—
	CELSIUS R570	✓	☺	☺	☺	—	—
	CELSIUS M470	☺	☺	☺	☺	—	—
	CELSIUS R560	☺	☺	☺	☺	—	—

Workstation Qualifications for Autodesk Mudbox 2010 for Microsoft Windows							
Workstation		Windows® XP Professional		Windows Vista® Business SP1		Windows® 7	
Brand	Model	SP3 32-bit OS	X64 Edition SP2 64-bit OS	32-bit OS	64-bit OS	32-bit OS	64-bit OS
	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 Mudbox 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 Mudbox 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	Nvidia Quadro	👉	👉	👉	👉	—	—

Mobile Workstation Qualifications for Autodesk Mudbox 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
8730w	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	☺	☺	☺	☺	—	—
<b>Dell®</b>							
Precision™ M6400	Nvidia Quadro FX 3700M	☺	☺	☺	☺	—	—
Precision M6400	ATI FirePro M7740	☺	☺	☺	☺	—	—
Precision M4400	Nvidia Quadro FX 770M	☺	☺	☺	☺	—	—
<b>Lenovo®</b>							
ThinkPad® W700	Nvidia Quadro FX 3700M	☺	☺	☺	☺	—	—
ThinkPad W500	FireGL V5700	☺	☺	☺	☺	—	—
<b>Fujitsu®</b>							
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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[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](mailto:me.3d.qualification@autodesk.com)

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