Autodesk® entertainment creation suites 2010 and Autodesk® real time animation suites 2010

System requirements

Readme First

The system requirements below are for users running many of the following products on the same system. Note that the systems requirements for individual products may differ from those in this document. You can find details on those requirements by visiting the appropriate product center on http://www.autodesk.com.

Autodesk® 3ds Max® 2010 software

Autodesk® Maya® 2010 software

Autodesk® MotionBuilder® 2010 software

Autodesk® Mudbox™ 2010 software

Autodesk® Softimage® 2010 software

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Operating Systems

The following operating systems are supported:

32-bit systems:

> Microsoft® Windows® XP Professional 32-bit SP3 operating system
>
> Microsoft® Windows Vista® Business 32-bit SP1 operating system

64-bit systems:

> Microsoft Windows XP Professional 64-bit SP2
>
> Microsoft Windows Vista® Business 64-bit SP1

Processors

Minimum requirements:

> Intel® Core™ two Quad 64-bit processor
>
> Dual-Core Intel® Xeon® 64-bit processor
>
> Dual-Core AMD Opteron™ 64-bit processor

Recommended for an optimal user experience:

> Intel® Core™ i7 64-bit processor
>
> Dual Quad-Core Intel® Xeon® 64-bit processor
>
> Quad-Core AMD Opteron™ 64-bit processor

Memory

Minimum requirements:

> 2GB Ram for 32-bit operating systems
>
> 4GB Ram for 64-bit operating systems

Recommended for an optimal user experience:

> 4GB for 32-bit operating systems
>
> 8GB for 64-bit operating systems

Users should allocate an additional 2GB for swap space.

Hard disk space

5GB of free disk space is required to install all applications on the same system. Note that The Autodesk® Maya® Composite software requires an additional 10GB media cache for playback.

Users running the Education Suite for Entertainment Creation will require a minimum of 10 GB free disk space.

Graphics cards

512MB hardware-accelerated OpenGL® 2.0 (and higher) professional graphics cards with recommended driver from Autodesk hardware qualification pages.

DirectX 9.0c application programming interface or higher

A complete list of supported graphics cards for the Entertainment Creation Suites and the Real time Animation Suites can be found in the [Supported Hardware List](#) document.

Workstations / Laptops / Tablets

Details on supported systems and graphics tablets for the Entertainment Creation Suites and the Real time Animation Suites can be found in the [Supported Hardware List](#) document.

Web browsers

The following browsers are recommended:

> Microsoft® Internet Explorer® 6.0 internet browser or higher
>
> Netscape® 7 internet browser or higher
>
> Mozilla® Firefox® 2.0 web browser or higher

Other requirements

> Three-button mouse or qualified [Wacom®](#) tablet
>
> DVD ROM drive
>
> Ethernet adapter or wireless internet card
>
> 1280x1024 screen resolution

AUTODESK® MEDIA & ENTERTAINMENT SUITES