# **Autodesk VRED 2016 Hardware Qualification**

Update October 23, 2015

## **Windows**

#### **Build Information**

Products	Platform	Version	Software Date	Build Number
<ul><li>Autodesk VRED Professional</li><li>Autodesk VRED Design</li><li>Autodesk VRED</li></ul>	64-bit	2016 SR1	October 10, 2015	8008

## **Supported Operating Systems and CPU Platforms**

Operating System	CPU Platform
Microsoft® Windows® 7 (64-Bit) Microsoft® Windows® 8.1 (64-Bit)	(64-bit) Intel® processor with Intel® EM64T-capable or AMD® Athlon 64®, AMD Opteron® processor

## **Important Notes**

- The Autodesk VRED product line fully support 64-bit environments. Running the 64-bit native version requires Windows 8 64-bit or Windows 7 64-bit operating system.
- Certain 3rd party software may alter the processor affinity settings, affecting multi-cpu systems running VRED\*.exe and its spawned processes. To check the affinity setting, right-click on the VRED\*.exe process inside the Windows Task Manager and select Set Affinity... ensure that all available CPUs are enabled.
- Autodesk VRED or its component programs may not launch successfully depending on your Windows security
  settings. If this occurs, you may either unblock the program via the Windows Firewall Security Alert dialog, or add it
  as an Exception in the Exceptions Tab in the Windows Firewall dialog box. For more information, please see the
  Microsoft Update. Similar configurations are necessary for any third party firewall software,

#### Please Read

- It may be possible to successfully use Autodesk VRED for Windows with a non-qualified configuration, however, Support and Maintenance programs will be subject to the Autodesk Support services guidelines.
- The configurations shown are subject to change, and additional qualified configurations may be added after qualification testing has been carried out.
- The graphics drivers specified in this table are the drivers that were used for the qualification process. While it may be
  possible to use Autodesk VRED for Windows successfully on earlier or later drivers, Autodesk cannot guarantee their
  performance.
- Autodesk will continue to explore new candidates for Autodesk VRED for Windows qualification and will monitor the current configurations.

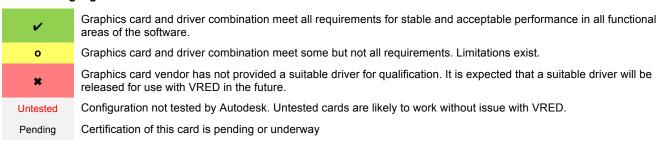
## **Qualified Hardware Configurations**

Systems consisting of any combination of the workstations and graphics cards listed below are supported for use with Autodesk VRED. Please review all documented limitations for a given configuration, in some cases not all functionality is supported. Please consult workstation vendor for available graphics configurations.

Company	Models	Web
Lenovo	Lenovo ThinkStations: Lenovo ThinkStation P300 Lenovo ThinkStation P500 Lenovo ThinkStation P700 Lenovo ThinkStation P900	www.lenovo.com/thinkstation
	Lenovo Laptops: Lenovo W540 ThinkPad Lenovo W541 ThinkPad Lenovo W550s ThinkPad	
Hewlett Packard	HP Workstations: Z620	http://www.hp.com/workstations

## **Graphics Cards and Driver Versions**

### Color coding legend



NOTE: Autodesk expects cards qualified on previous versions of VRED to likely work without issues. Autodesk will continue to support those older cards which appear on previously published qualification pages should an issue be encountered.

Vendor	Graphics Card	Windows 7 64 Bit	Windows 8.1 64 Bit
AMD	FirePro™ W7000 FirePro™ W7100 FirePro™ W8000 FirePro™ W8100 FirePro™ W9000 FirePro™ W9100 FirePro™ V9800 FirePro™ V8800 FirePro™ V7800 FirePro™ V7900	14.502. 1045	14.502.1045
NVIDIA	Quadro® K620 Quadro® K2200	354.13	
	Quadro® K4000 Quadro® K4200 Quadro® K5000 Quadro® K5200 Quadro® K6000 Quadro® M6000 Quadro® M5000 Quadro® M4000	354.13  (Threaded Optimization must be Off when Aero is deactivated)	354.13 (Threaded Optimization must be Off when Aero is deactivated)
	Quadro® K2100M Quadro® K4100M	354.13	Untested