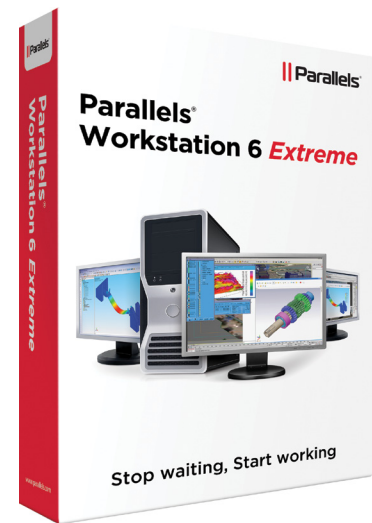


# Parallels® Workstation 6 *Extreme*



Parallels Workstation 6 Extreme makes the all-in-one professional graphics workstation a reality through the unmatched performance of direct assignment technology. Run the most demanding visual programs at full speed on a single workstation.

## Key Benefits

### For Business End Users

- Consolidate graphically intensive workflows across multi-platform environments on a single workstation reducing time spent on coordination and data movement
- Visualize complex 3D models with full isolation between environments resulting in consistent predictable performance

### For IT Managers

- Support role-based users to accomplish multiple, cross-platform tasks from an individual workstation – instead of a ‘One application/One OS’ deployment model
- Support legacy programs or consolidate high-performance machines while maintaining platform standardization

### For Business Managers

- Meet project timelines and budgets while improving quality by increasing the number of iterations that can be performed in a typical work day

## Product Features

Parallels Workstation 6 Extreme makes the all-in-one professional graphics workstation a reality through the unmatched performance of direct assignment technology.

## Business Challenge

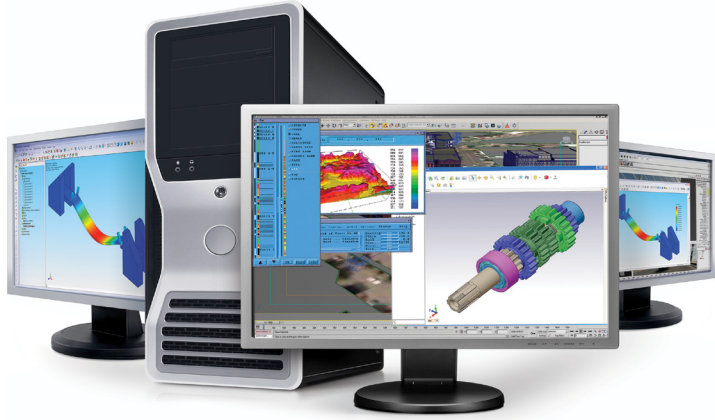
Designers, architects, animators and other professional graphics users rely on their high performance workstations to deliver a quality work product. Day to day these users are challenged by the incompatibilities of software designed for different operating systems requiring multiple workstations and the hassles of working and moving information between separate systems. The challenge of multiple systems reduces the time available for iterations and can negatively impact the quality of deliverables. IT teams are challenged with the administration, maintenance and costs to upkeep two, three or four workstations per user.

## The Solution

Parallels Workstation 6 Extreme provides the ability for the IT team to consolidate multiple workstations onto a single high performance platform without sacrificing enterprise quality performance. Parallels Workstation Extreme enables several graphic intensive applications running on different operating systems to operate simultaneously. Architected to take advantage of advanced Intel virtualization technologies and direct assignment capabilities, the high performance all-in-one workstation is a reality.

## Business Benefit

Parallels Workstation 6 Extreme changes the landscape for both the professional graphics users and the IT manager. Enhance the productivity of end-users focused on graphical programs while enabling IT to increase business efficiency through workstation consolidation. At the same time, end-users working with resource-intensive graphical programs can increase effectiveness and enhance productivity by performing the graphically intensive workflow of several dedicated machines on an individual workstation.



## Key Features

**Unmatched Performance:** Run multiple graphic-intensive workloads with blazing speed using dedicated hardware resources on a single workstation.

- Parallels FastLane Architecture with support for Intel VT-x2 (VPIDs, EPT, FlexPriority) and VT-d for direct access to graphic adapters, network cards and more
- Virtual CPU support for NX enabling DEP in Windows
- Adaptive Hypervisor Up to 12-way virtual SMP
- Up to 64GB RAM per VM
- Up to 2TB virtual hard disk
- Display Manager with Multi-Monitor Support (Limited only by available video inputs)
- Supports 64-bit Guest OSs and Primary Oss
- Intel AES-NI support on Intel Core i5 & i7 processors

**Remarkable Experience:** Enhance user productivity by running multiple workflows side by side. Increase individual contributions through increased efficiency.

- Coherence view mode creates a seamless environment for the user
- SmartMouse flows keyboard with mouse
- Customizable Toolbar
- VM Directory with VM AutoStart
- Copy-and-Paste formatted text and images between environments
- Drag and drop files between host and guest environments
- Shared Profiles & Shared Folders to simplify data sharing between host and guest VMs
- SmartMount to share removable storage devices
- Broad support for USB 2.0 devices

**Easy Access:** Simplify administration and access to virtual machines and their applications.

- Manage multiple VMs across workstations remotely via Parallels Management Console
- Launch, run and control VMs in the background without impacting the interactive user
- Access applications and data in VMs with iPad, iPod touch or iPhone via the internet with Parallels Mobile
- Import VMs created with 3rd party virtualization tools

## Targeted Industries

**Digital Content Creation:** Quickly create and visualize animation, 3D graphics and more.

**Oil & Gas:** Save time visualizing oil and gas exploration plans.

**Manufacturing:** Design, simulate and visualize inventions in a shorter amount of time.

**Software/Games Development:** Test and develop on a wide-range of graphic-intensive 3D games.

**Sciences:** Drive complex scientific modeling and visualization in medical labs, academia, hospitals, and R&D centers.

**Finance:** Synthesize and visualize complex financial models.

## System Requirements

### Hardware

OEM Intel Xeon Processor 5500 & 5600 Series Workstations with X58 or 5520 Chipsets or better for Intel VT-x and VT-d support

### CPU

1 or 2 Intel Xeon Processor 5500 or 5600 series CPUs or better

### Memory:

8GB of RAM or more is recommended

### Hard Drive:

350MB of free disk space for Parallels Workstation 6 Extreme

Virtual Machine Installation — The hard disk space needed for a Virtual Machine depends on the guest operating system to be installed.

15 GB is recommended for a Windows or Linux Virtual Machine.

### Supported Host Operating Systems

- Windows 7 x64
- Windows Vista SP2 x64
- Windows XP SP2 x64
- Red Hat Enterprise Linux 5.3 5.4 5.5 6.0 x64

## Additional Resources

For more information about Parallels Workstation Extreme, please visit

[www.parallels.com/extreme](http://www.parallels.com/extreme)

Parallels offers volume licensing to business and education institutions. Please contact your local Parallels sales representative for more information or contact us directly at:

**Phone: +1 425 282-6400**

**Fax: +1 425 282-6444**