

HP recommends Windows® 7.



## HP Z Workstations for Adobe® CS5.5 Users

### When You Need Leadership Performance

HP, Adobe and NVIDIA worked closely together to optimize the performance of Adobe CS5 applications running on HP Z Workstations equipped with NVIDIA Quadro graphics cards. As a result, Adobe's new Mercury Playback Engine in Adobe Premiere Pro® CS5 harnesses the processing power of HP Z Workstations and NVIDIA Quadro to enhance your experience with CS5.

### When Graphics Matter – NVIDIA Quadro

Adobe's Mercury Playback Engine is powered by NVIDIA Quadro graphics cards. HP Z Workstations offer the full line of Mercury Playback Engine-qualified NVIDIA Quadro graphics including:

- Quadro 6000
- Quadro 5000
- Quadro 4000

### When Fast Matter - 64-bit Operating System

The Mercury Playback Engine inside Adobe Premiere Pro CS5 requires 64-bit operating systems, as does Adobe After Effects CS5. Adobe Photoshop CS5 Extended is also 64-bit native and is supported on both 32-bit and 64-bit operating systems.

Put simply, 64-bit allows CS5 applications to access more RAM to perform complex tasks. This was not the case in earlier 32-bit versions, causing delays and interruptions to your workflow. With up to a 192GB of RAM available in HP Z Workstations, memory should no longer be an issue when running your Adobe CS5 applications on an HP Z Workstation.

In a 64-bit computing environment, users:

- Play and scrub through HD, 2K and 4K formats in real time
- Handle long form content and effects
- Work in multiple applications simultaneously
- Render imaging

For more details on Adobe's Mercury Playback Engine, check out our partners' sites at:

Adobe <http://www.adobe.com/products/creativesuite/production/performance/>

NVIDIA [http://www.nvidia.com/object/adobe\\_PremiereproCS5.html](http://www.nvidia.com/object/adobe_PremiereproCS5.html)



HP recommends Windows® 7.

## Serviceability

HP Z Workstations offer an innovative tool-less and visually cable-free chassis design built with the Adobe user in mind. The innovative chassis design, incorporated into our HP Z800 and HP Z600 Workstations, is perfect for the Adobe user who wants to quickly add hardware options or change their system configuration. Adobe users can easily change system components, right down to the internal power supply, without the need for a single tool.

HP has thought through serviceability on the outside as well. Innovations such as our scratch-resistant brushed aluminum exterior, easy-to-use handles, sliders instead of feet and our easy rack-mount ability ensure that Adobe users who frequently need to move and gain access to their HP Z Workstations can do so with ease.

## Reliability

The close ISV relationship between HP and Adobe ensures that HP Z Workstations are fully supported and optimized for use with Adobe CS5 applications. HP is proud to have earned the right to display the “Adobe Creative Suite® Production Premium Optimized System” logo on our workstations.



Additionally, only HP Z Workstations come with the legendary, confidence-inspiring quality that HP has built our reputation on, including:

- Industry-leading 3/3/3 limited warranty comes standard:
  - 3 years parts
  - 3 years labor
  - 3 years onsite serviceAdditional comprehensive life-time Total Care options are also available
- HP Performance Advisor – can optimize your HP Z Workstation for use with Adobe CS5

Get a new HP Z Workstation to go with your Adobe CS5 software today!

For more info on which HP Z Workstation is right for Adobe CS5 visit [www.hp.com/go/CS5](http://www.hp.com/go/CS5).

To order an HP Z Workstation, please visit [www.hp.com/go/workstations](http://www.hp.com/go/workstations) or contact your HP Channel Partner Representative or HP Sales Representative by calling 1-800-888-5858 or via the web at [www.hp.com/go/partnerlocator](http://www.hp.com/go/partnerlocator).

See <http://www.microsoft.com/windows/windows-7/> for details.

© 2011 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Systems may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. Windows is a U.S. registered trademark of Microsoft Corporation.

