

# HP Z Workstations for Professional Virtual Reality

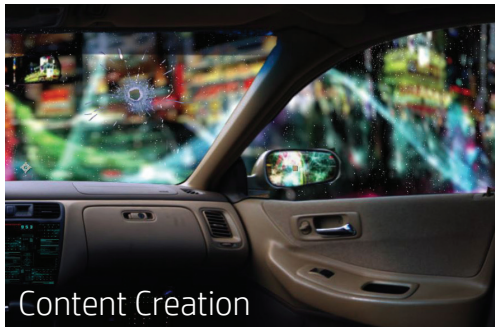


**Your work will never be the same again.**

Experience working in a whole new world using HP VR Ready Z Workstations to create fluid and immersive professional VR content.

VR content creators who use HP VR Ready Z Workstations can expect outstanding VR performance that includes ultra-high frame rates and low latency even with the most complex data sets. These performance factors are critical for driving VR HMD experiences that are comfortable, accurate, and compelling for the VR content creator and target audience. By using select NVIDIA® VR Ready professional graphics solutions in HP Z Workstations, you can be confident in your ability to create compelling VR experiences.

## Why VR?



Content Creation

VR gaming and film-making is exploding and content creators are authoring mind blowing VR titles. They demand high horsepower desktop systems to handle the enormous graphical workloads.



Product Development

Design teams spanning automotive, aerospace, and consumer electronics are harnessing the power of desktop VR solutions to enhance collaboration, reduce cycle time and optimize style and performance.



Architecture Engineering & Construction

Architects require powerful VR solutions to enable client review of projects using HMDs. Clients benefit from breath taking walk-throughs and the ability to view and explore in any direction.

## Recommended Configurations



HP recommends these VR Ready workstation configurations



Mainstream  
HP Z440 Workstation

- Intel® Xeon® E5-1620 v4<sup>1</sup>
- Windows 10<sup>2</sup>
- 16 GB (2x8 GB)
- 256 GB SATA 6 GB/s SSD
- NVIDIA® Quadro® P5000

Buy now



High-end  
HP Z640 Workstation

- Intel® Xeon® E5-1630 v4<sup>1</sup>
- Windows 10<sup>2</sup>
- 32 GB (4x8 GB)
- 512 GB SATA 6 GB/s SSD
- NVIDIA® Quadro® P6000

Buy now



Power User  
HP Z840 Workstation

- 2x Intel® Xeon® E5-2637 v4<sup>1</sup>
- Windows 10<sup>2</sup>
- 32 GB (8x4 GB)
- 256 GB SATA 6 GB/s SSD (OS drive)
- HP Z Turbo Drive Quad Pro 2x512 GB PCIe SSD (data drive)
- 2x NVIDIA® Quadro® P6000 (+SLI)

Buy now

Learn more at

[HP Workstations](#)  
[HP Leadership Graphics](#)

<sup>1</sup> Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

<sup>2</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See [microsoft.com](http://microsoft.com)



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