



Z & ADOBE
CREATE STUNNING
VISUAL CONTENT



**Conquer your digital media challenges
with Z by HP and Adobe**

It's no secret that the creative industry is constantly evolving, and the push to deliver better content faster is an everyday challenge. To meet those demands, the right technology matters. You need innovative, high-performing, reliable hardware tuned to your applications so you can create captivating content, meet tight production schedules, all while staying on budget.

Adobe revolutionizes how the world engages with ideas and content. For more than three decades, the company's award-winning software and technologies have redefined business, entertainment, and personal communications by setting new standards for producing and delivering content that engages people around the world.

Together, HP and Adobe help you create stunning digital media.¹ HP engineers work closely with Adobe to verify that the creative tools in Adobe Creative Cloud can take full advantage of Z by HP performance and functionality, giving you even greater confidence in your production solution.

“The Adobe professional video line of products in Creative Cloud paired with Z by HP workstations provide impressive performance. For years, the HP and Adobe engineers have worked closely to help ensure that our video applications take full advantage of the Z by HP workstation performance capabilities so our customers experience the most powerful post-production workflow.”

Steven Warner

VP of Digital Video & Audio Products
Adobe
HP and Adobe are alliance partners

VIDEO & AUDIO

ADOBE PROFESSIONAL SOFTWARE DEMANDS Z POWER



HARDWARE



HP ZBOOK STUDIO



Experience high-end visualization and seamlessly render your biggest projects with the next generation NVIDIA® RTX™ and GeForce® RTX™

[LEARN MORE ABOUT STUDIO](#)



HP ZBOOK FURY 15 & 17

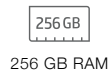


Desktop power goes mobile in the ZBook Fury with a dramatically smaller design. Our incredible DreamColor technology gives you complete confidence in your color with long-lasting battery life.

[LEARN MORE ABOUT FURY](#)



HP ZCENTRAL 4R



HP ZCentral 4R 1U rack workstation to get Z performance in a high-density 1U footprint. This slim powerhouse lets you pack in more units—and power.

[LEARN MORE ABOUT ZCENTRAL 4R](#)



HP DREAMCOLOR Z31x STUDIO DISPLAY



Get reference-level color precision on a display that gives you accurate, consistent performance when you need 100% trust in your display.

[LEARN MORE ABOUT Z DISPLAYS](#)

VIDEO & AUDIO

ADOBE PROFESSIONAL SOFTWARE DEMANDS Z POWER



HARDWARE

Meet your tightest deadlines even when editing raw 4K and 8K footage. Quickly ingest files and playback with ultimate smoothness so you can focus on telling your story.

HP Z2 TOWER



NVIDIA® RTX™ Graphics

128 GB memory



28 TB storage²



8 cores

[LEARN MORE ABOUT Z2 TOWER](#)

HP Z4



NVIDIA® RTX™ Graphics

512 GB memory



46 TB storage²



18 cores

[LEARN MORE ABOUT Z4](#)

HP Z6



NVIDIA® RTX™ Graphics

768 GB memory



46 TB storage²



52 cores

[LEARN MORE ABOUT Z6](#)

HP Z8



NVIDIA® RTX™ Graphics

1.5 TB memory



56 TB storage²



56 cores

[LEARN MORE ABOUT Z8](#)

3D DESIGN

ADOBE PROFESSIONAL SOFTWARE DEMANDS Z POWER



HP ZBOOK STUDIO


NVIDIA® RTX™ and
GeForce RTX™ graphics


32 GB
32 GB RAM


Intel® Core™ i9
or Xeon® Processors


4K UHD Display
(with optional DreamColor)

Real-time rendering, sleek design, and color accuracy to match the highest standards. Pro-grade performance has never been better.


[LEARN MORE ABOUT STUDIO](#)



HP ZBOOK FURY 15 & 17


NVIDIA® RTX™ graphics
AMD Radeon™ graphics


128 GB
128 GB RAM


Intel® Core™ i9 or
Xeon® Processors


HP DreamColor
Displays

Desktop power goes mobile in the ZBook Fury with a dramatically smaller design. Our incredible DreamColor technology gives you complete confidence in your color with long-lasting battery life.

[LEARN MORE ABOUT FURY](#)



HP Z4


NVIDIA® RTX™ Graphics


512 GB memory


46 TB storage²


18 cores

From design to visualization, our most popular Z desktop accelerates a wide range of pro apps. With high-performance processor options, plus dual extreme graphics support, you get all you need, nothing more.

[LEARN MORE ABOUT Z4](#)



HP Z27xs 4K USB-C DREAMCOLOR DISPLAY


Color critical


UHD 4K
4K resolution


HP DreamColor
Displays

Create jaw-dropping visuals with 99% sRGB for over a billion colors.





[LEARN MORE ABOUT Z DISPLAYS](#)

PHOTOGRAPHY AND 2D DESIGN

ADOBE PROFESSIONAL SOFTWARE DEMANDS Z POWER



HP ZBOOK STUDIO





-  NVIDIA® RTX and GeForce RTX™ Graphics
-  32 GB / 32 GB RAM
-  Intel® Core™ i9 or Xeon® Processors
-  4K UHD Display

Real-time rendering, sleek design, and color accuracy to match the highest standards. Pro-grade performance has never been better.

[LEARN MORE ABOUT STUDIO](#)



HP ZBOOK FIREFLY 14 & 15





-  NVIDIA® Graphics
-  64 GB / 64 GB RAM
-  Intel® Core™ i7 processors
-  4K UHD Display

ZBook performance, more mobile than ever. Apply text, graphics, colors and effects to design layouts fast and efficiently.

[LEARN MORE ABOUT FIREFLY](#)



HP Z2 MINI




-  NVIDIA® Discrete Graphics³
-  64 GB / 64 GB RAM
-  Intel® Core™ i9 or Xeon® Processors
-  VESA mounting

HP's most powerful mini workstation. Now even mightier. The perfect mini desktop for 4K image editing. Get smooth performance when working with multiple layers.

[LEARN MORE ABOUT Z2 MINI](#)



HP Z25xs QHD USB-C DREAMCOLOR DISPLAY

-  Color accurate
-  QHD resolution
-  HP DreamColor Displays

Create jaw-dropping visuals with billions of colors on the color critical QHD DreamColor monitor.

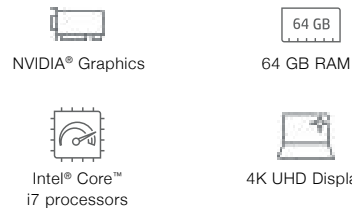
[LEARN MORE ABOUT Z DISPLAYS](#)

WEB & UX

ADOBE PROFESSIONAL SOFTWARE DEMANDS Z POWER



HP ZBOOK FIREFLY 14 & 15

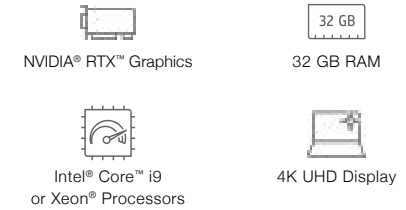


ZBook performance, more mobile than ever. Apply text, graphics, colors and effects to design layouts fast and efficiently.

[LEARN MORE ABOUT FIREFLY](#)



HP ZBOOK STUDIO

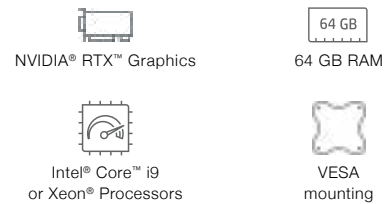


Real-time rendering, sleek design, and color accuracy to match the highest standards. Pro-grade performance has never been better.

[LEARN MORE ABOUT STUDIO](#)



HP Z2 MINI

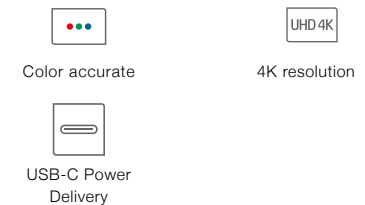


HP's most powerful mini workstation. Now even mightier. The perfect mini desktop for 4K image editing. Get smooth performance when working with multiple layers.

[LEARN MORE ABOUT Z2 MINI](#)



HP Z27k 4K USB-C DISPLAY



Bring your ideas to life with remarkable color accuracy in precise 4K resolution.

[LEARN MORE ABOUT Z DISPLAYS](#)

PROFESSIONAL TOOLS DEMAND Z INNOVATION

Z DEVICES ARE DESIGNED, TESTED, AND BUILT FOR ADOBE USERS LOOKING FOR HIGH PERFORMANCE & EXTREME STABILITY.

"My previous machines lacked power, and power is needed in this industry."

Rik Oostenbroek / Artist, Designer, & Visual Director

HARDWARE



Z TURBO QUAD PRO

With up to four super-fast Z Turbo Drive G2 modules integrated into one PCIe x16 card, the HP Z Turbo Drive Quad Pro is perfect for users who are looking for up to 8 TB of high-performance/price SSDs to their system.

THUNDERBOLT™ 3

Thunderbolt™ 3 technology dramatically increases the data transfer rates up to 40Gbps⁴, enabling faster backup, editing and file sharing, and significantly reducing the time to complete key tasks.

SOFTWARE



ZCENTRAL REMOTE BOOST⁵

Remotely connect your tablet, laptop or even a thin client to the powerful workstation PC back in the office so you can work on graphics or compute intensive projects from anywhere.



ZCENTRAL CONNECT⁶

Manage connections between remote users and your centralized hardware. Assign individual machines or create pools for groups to share. All from a single console.

REINVENT REALITY

HP REVERB G2 VR HEADSET

Our breakthrough VR headset delivers a more immersive, comfortable, and compatible experience. From design concept to the showroom, create and manage workflows with superb collaboration, reviews, and experiences.



ADOBE CREATIVE APPS

VIDEO



Adobe Premiere Pro

The leading video editing software for film, TV, and the web. It's seamlessly connected with other Adobe apps and services which lets you polish your work without leaving your timeline.



Adobe Premiere Rush

An app for creating and sharing online videos. It's easy to use, works across all your devices, and it'll transform the way you create content.



Adobe After Effects

The industry-standard motion graphics and visual effects software lets you create cinematic movie titles, intros, and transitions, as well as adding effects and animations.



Adobe Audition

A digital audio editing software that includes multitrack, waveform, and spectral display for creating, mixing, editing, and restoring audio content.



Adobe Character Animator

This software uses your expressions and movements to animate characters in real time.

3D



Adobe Substance 3D Designer

Author dynamic geometry with complete control. Or apply for the private beta of Modeler: sculpt your model as you would in a real-world workshop.



Adobe Substance 3D Painter

Texture 3D models in real time with this industry-standard app.



Adobe Substance 3D Sampler

Create 3D materials and lights in a flash from real-life images.



Adobe Substance 3D Stager

Build and assemble 3D scenes in Stager. Set up assets, materials, lights, and camera for virtual photography. Export and share media, and publish to web or to AR.

DIGITAL IMAGING



Adobe Photoshop

An imaging and graphic design software that lets you create and enhance photographs, illustrations, and 3D artwork, design websites and mobile apps, edit videos, and more.



Adobe Photoshop Lightroom

The cloud-based service for people who love photography. It gives you everything you need to edit, organize, store, and share your photos across desktop, mobile, and web.



Adobe Fresco

This software brings together the world's largest collection of vector & raster brushes, plus revolutionary new live brushes, to deliver a completely natural painting & drawing experience.

UX/UI



Adobe Dreamweaver

This software gives you faster, easier ways to design, code, and publish websites and web applications that look amazing on any size screen.



Adobe XD

This software is the fastest way to design, prototype, and share any user experience, from websites and mobile apps to voice interactions, and more.

ILLUSTRATION



Adobe Illustrator

The industry-standard vector graphics software lets you create logos, icons, drawings, typography, and illustrations for print, web, video, and mobile.

LAYOUT



Adobe InDesign

The industry-leading page design software and layout app lets you create, preflight, and publish beautiful documents for print and digital media.

STOCK



Adobe Stock

Diverse collections of assets, such as photos, videos, and templates, that can be used to enhance your next creative project.



HP.COM/Z

DISCLAIMERS

1. Adobe software is sold separately.
2. For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of disk is reserved for system recovery software.
3. Discrete graphics must be purchased with Intel Core i9-10900F processor and Intel Core i5-10400F processor. Configurations with Intel® on i9-10900F and i5-10400F CPUs; Discrete graphics card must be configured when configuring CPUs without Intel UHD graphics.
4. Maximum speed requires DisplayPort™ and PCIe aggregation.
5. HP ZCentral Remote Boost Sender does not come preinstalled on Z Workstations but can be downloaded and run on all Z desktop and laptops without license purchase. With non-Z sender devices, purchase of perpetual individual license or perpetual floating license per simultaneously executing versions and purchase of ZCentral Remote Boost Software Support is required. ZCentral Remote Boost Sender for non-Z Hardware requires a license and Windows 10, RHEL/CentOS (7 or 8), or UBUNTU 18.04 or 20.04 LTS operating systems. macOS (10.14 or newer) operating system and ThinPro 7.2 are only supported on the receiver side. Requires network access. The software is available for download at hp.com/ZCentralRemoteBoost.
6. HP ZCentral Connect Software requires purchase of a perpetual floating license per simultaneous connection and purchase of 1 year ZCentral Connect Software Support Service and requires download at hp.com/ZCentral. Requires HP ZCentral Remote Boost Software which can be downloaded at hp.com/ZCentralRemoteBoost, a Windows 10, Windows Server 2016 or newer operating system, Microsoft Active Directory and Intel Active Management Technology for select features.

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