



# REINVENT THE WAY YOU CREATE WITH Z BY HP

With a range of innovative features expertly designed to accelerate your workflow, Z by HP helps you create at the speed of your ideas. You get extreme performance for technical and creative applications—with the assurance that comes with application certification—at a price that's right for creatives on a budget. And unlike consumer products, the Z line-up is designed for 24/7 reliability with long lifecycles, ENERGY STAR®/EPEAT configurations, and state-side US support.

### DESIGNED FOR ALL OF YOUR APPS

We work with all major software partners to optimize our systems for peak performance to ensure your hardware and software seamlessly work together, keeping you in the creative zone.

#### 3D AND VISUAL EFFECTS

From real-time rendering to physics simulations, Z is built ready for whatever your project demands. Explore new dimensions, build bigger worlds, tell richer stories, and render it all with industry-leading performance.

#### VIDEO AND MOTION GRAPHICS

Whether you're cutting together spots, shorts, or features, you push your system to the max. That's why we developed an extensive line of powerhouse devices to help you edit in less time so you can hit your deadlines.

#### PHOTOGRAPHY

The power to handle thousands of photos. The precision to hone any one to perfection. Z is specifically designed to ensure you capture every detail—down to the pixel—with enhanced color accuracy and image quality.

#### GRAPHICS DESIGN

From print layouts to typography treatments to branding projects, Z helps you iterate and design faster so you can tackle any project any way you want.

#### HP DREAMCOLOR DISPLAYS

Get the most precise and accurate color-critical displays in the industry with features like automatic self-calibration, an integrated KVM switch, 100% sRGB and Adobe RGB and 99% DCI-P3 coverage, and true 10-bit color.

#### Z INNOVATIONS

- Extreme reliability: Backed by 368,000 hours of testing, every Z component — down to the screws—is put to the test in the harshest environments.
- Unthrottled performance: Our industry leading thermals actually keep the processor and graphics card cool, even under the heaviest multi-application workloads.
- World's most secure<sup>1</sup>: Protect your data and privacy, wherever and whenever you work, with our industry leading security features.
- Long Lifecycles: Z laptops and desktops have a 3-5 year lifecycle vs. the 1-3 year lifecycle of typical PCs.
- HP ZCentral Remote Boost: Share ideas in real-time with multiple users simultaneously and from remote computers in almost any location.<sup>2,3</sup>
- HP Performance Advisor: Included tool manages settings and configurations to ensure optimal performance and stability.<sup>3</sup>



HP Z4 G4 Windows 10 Pro 64<sup>4</sup>

- Intel® Core® i9 10900x (10-core)5
- 16 GB DDR4-2666
- NVIDIA Quadro® P2200 (5 GB)
- 512 GB HP Z Turbo Drive M.2 TLC SSD<sup>6</sup>
- 3/3/3 limited warranty



HP Z8 G4 Tower Windows 10 Pro 644

- Intel® Xeon® 4216 (16-core)<sup>5</sup>
- 16 GB DDR4-2933
- NVIDIA Quadro® RTX 4000 (8 GB)
- 512 GB HP Z Turbo Drive M.2 TLC SSD<sup>6</sup>
- 3/3/3 limited warranty



HP ZBook 15 G6 Windows 10 Pro 64<sup>4</sup>

- Intel® Core™ i7-9850H (6-core)<sup>5</sup>
- NVIDIA Quadro® RTX 3000 (6 GB)
- 16 GB DDR4-2666
- 512 GB PCIe NVME SSD<sup>6</sup>
- 15.6"diagonal UHD UWVA (3840x2160) + IR touchscreen
- 3/3/0 limited warranty



## HP Z24x G2 DreamColor Display 24-inch diagonal

WUXGA16:10 1920x1200

### UNLEASH YOUR CREATIVITY WITH HIGH-PERFORMANCE Z BY HP SYSTEMS. CONTACT US TODAY FOR MORE INFORMATION.

- 1. Based on HP's unique and comprehensive security capabilities at no additional cost among desktop and mobile workstation vendors as of July 2018 on HP Desktop Workstations and as of January 2017 on Mobile Workstations with 7th Gen and higher Intel® Processors.
- 2. HP ZCentral Remote Boost does not come preinstalled on Z Workstations but can be downloaded and run on all Z desktop and laptops without an additional license purchase. When you purchase a Z device, you get an embedded license. With non-Z sender devices, it is a perpetual or floating license. ZCentral Remote Boost requires a Windows (10 or 7 SP2), RHEL (6, 7 or 8), UBUNTU 18.04 LTS, or HP ThinPro operating system. MacOS (10.13 or newer) operating system is only supported on the receiver side. Requires network access. The software is available for download at hp.com/ZCentralRemoteBoost.
- 3. HP Performance Advisor and HP ZCentral Remote Boost require internet access.
- 4. 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 http://www.windows.com.
- 5. Multicore 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, branding and/or naming is not a measurement of higher performance.
- 6. For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 36GB of system disk (for Windows 10) is reserved for system recovery software.

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