WORKSTATIONS FOR INNOVATIVE PROFESSIONALS IN

ARCHITECTURE, ENGINEERING, AND CONSTRUCTION
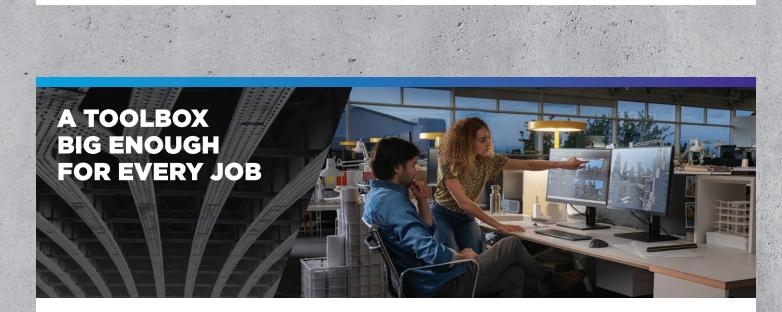
BUILD SOMETHING EXTRAORDINARY

Z workstations powered by Intel® Xeon® processors deliver the power and performance you need for your compute-intensive projects that tower above the expectations of your most demanding clients.[1]

TECHNOLOGY SHOULD LIFT YOU UP, NOT SLOW YOU DOWN
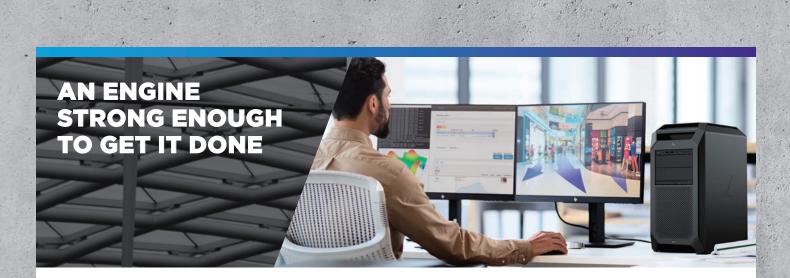
intel. XEON

When you're challenged to create increasingly complex buildings with strict sustainability requirements, compressed timelines, and tight budgets, you need every advantage you can muster. And **Z by HP** can supply the edge you're looking for.

A TOOLBOX BIG ENOUGH FOR EVERY JOB

Constant collaboration with leading independent software vendors ensures that the applications you count on run seamlessly on **Z workstations**—from the Autodesk suite to MicroStation, Rhino, SketchUp, Vectorworks, and many more.[2]

EXCEPTIONAL PERFORMANCE AND RELIABILITY

intel.
XEON

Architects and engineers need performance, scale, and reliability to accelerate data-intense workflows. High-frequency Intel® Xeon® processors provide a robust foundation for industry-standard 3D, CAD, and design applications, as well as future-proofing to speed augmented reality and virtual reality scenarios.

AN ENGINE STRONG ENOUGH TO GET IT DONE

Z workstation solutions provide power for complex, data-intensive workloads; rich, accurate colors from beginning to end; and effortless, intuitive user experiences based on extensive testing and continuous customer feedback—exactly what you need to finish the job right.

IMPRESSIVE VISUAL REAL ESTATE

Visual resolution and color accuracy are crucial in architecture and engineering, making large screens and 4K resolution desirable in every workstation. **HP DreamColor and PANTONE**® validated displays enable designers to collaborate effectively and share project plans with consistent, reliably accurate colors.

REALIZE GROUNDBREAKING PERFORMANCE AND RESULTS

From concepting and visualization through simulation and clash detection to day-by-day construction management, **Z by HP** offers the processing power and quality you need to make things happen on schedule and according to plan.

WORK FROM ANYWHERE

Whether meeting clients outside the office or checking progress on site, architects and engineers can connect securely and remotely to their powerful **Z workstations** using **HP ZCentral Remote Boost software** from almost anywhere, with any endpoint device running Windows, Linux, or MacOS.[3]

FEATURED PRODUCTS

ZBOOK FURY MOBILE WORKSTATION

Sleek and powerful 15.6" and 17.3" performance mobile workstations with Intel® Xeon® processors pack the relentless power of our ultimate **ZBook** into dramatically smaller designs. Visualize complex datasets in the field, and create, render, edit, and simulate with ease.

intel XEON

intel CORE vPRO i7

Z2 TOWER WORKSTATION

We've engineered a new level of performance for entry **Z workstations** with high-frequency Intel® Xeon® processors, so you can cut through BIM, rendering, and visualization projects without missing a beat. And when your demands change, you have impressive expandability to upgrade.

intel. XEON®

Z8 WORKSTATION

Top-of-the-line power to fuel those who reimagine our world. When you need a workstation with the capability to run complex simulations and process huge amounts of data, the **HP Z8** with Intel® Xeon® processors doesn't disappoint.

intel. XEON®

Z27K G3 4K DISPLAY

Breathtaking **27" diagonal display** with 4K resolution for crisp details, and color calibration right out of the box.[4]

VISIT HP.COM/AEC

for more information about Z by HP solutions that meet your professional requirements.

1. Multi-core processors are 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 are not measurements of higher performance.
2. Third-party software not included, sold separately.
3. HP ZCentral Remote Boost Sender does not come preinstalled on Z workstations but can be downloaded and run on all Z desktops 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 are only supported on the receiver side. Requires network access. The software is available for download at hp.com/ZCentralRemoteBoost.
4. 4K content required to view 4K images.