

Brief

Meet your healthcare computing needs



HP Z Workstations

Enjoy performance, reliability, easy serviceability, and long product lifecycles for your healthcare environment.



Featured HP PACS Workstations

- HP Z240**
- For viewing patient charts and records
 - For viewing information and QC data, and for use at consulting stations
 - Built into carts by IHV and OEM partners

- HP Z440**
- For viewing larger files
 - Great entry PACS workstation

- HP Z640**
- For viewing image files and running multiple applications simultaneously
 - Preferred PACS workstation

- HP Z840**
- For viewing image files and running multiple applications simultaneously
 - High-end PACS workstation
 - Great for laboratories and simulations
 - Power and storage capabilities for local “mini-server”

The capabilities of your picture archiving and communications systems (PACS) can end up saving lives—that’s why it’s imperative that you work with the most accurate, advanced technology available. With the speed, proven performance, reliability, and expandability of HP Z Workstations, that’s exactly what you get. Offering HP’s highest level of computing power, HP Z Workstations are ideal for the storage and transmission of data and installing and running healthcare software applications.

Increase productivity when every minute counts

Select HP Z240, Z440, Z640, and Z840 Workstations deliver the needed speed, proven performance, reliability, and expandability that make it easy to see why they’re widely used in PACS environments around the world. With these embedded workstations, you can now import and export data from external or internal image archive systems, as well as store and transmit CT, MRI, and PET imaging results.

In the medical field, using subpar technology wastes valuable time. That’s why HP Z Workstations have transformed PACS with robust performance for the crucial decision support systems, applications, and workflow management tools. They are also designed to reduce overall acoustic output levels and be extremely efficient at removing heat from processors.

HP advantages in PACS



Trusted by major PACS OEMs



Registered with the FDA



Tested and validated with Barco diagnostic displays



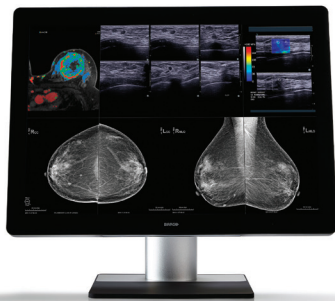
Performance and power to quickly access patient images and data



Low acoustic and heat output for greater user comfort



Easily serviced and expanded



Top benefits

- Select HP Z Workstations are Registered FDA Class I Medical Image Storage Devices under 12 CFR 892.2010¹
- Meet the high demands of PACS environments with superb performance and reliability
- Quickly transfer images and files when every minute counts
- Enjoy easy serviceability with handles and a tool-less chassis so you can make upgrades yourself
- Keep up with your growing PACS environment with expandable memory and processing power
- Connect with monitors and other accessories with multiple output support from graphics cards

Displays for confident diagnoses

The displays you work with can have a significant impact on how you choose to treat your patients. Barco's high-precision display systems provide the accuracy and efficiency you need to make well-informed decisions about your patients' care.

Barco Nio Color 3MP LED

This high-bright color display system with LED backlights is an effective display solution for a wide variety of applications and modalities, including 3D PACS, 3D echo, ultrasound, orthopedic imaging, CAD, image fusion, nuclear medicine, and PET.

Barco Coronis Fusion 6MP LED

This multi-modality diagnostic display system comes with clever image-enhancing features, boosting productivity and viewing ergonomics.

Barco Coronis Uniti™

The only display designed for both PACS and breast imaging, the Coronis Uniti is unique in its representation of calibrated color and greyscales. It features remarkable 2D and 3D capabilities, as well as static and dynamic imaging.

Learn more at
[Healthcare with HP Z Workstations](#)

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¹ HP offers select workstations that are registered FDA Class I Medical Devices for your PACS system. When ordering your workstation, please choose from these workstation part numbers: Z240 (M6V41AV); Z440 (G8W00AV); Z640 (G8W05AV); Z840 (G8W10AV).

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