

Image Systems DICOM® Calibrated Mobile Workstation Solution for Healthcare

Image Systems

CFS

DICOM 3.14
Calibrated



Mobile access to DICOM® compliant images is available from Double Black Imaging.

HP's mobile workstation platform utilizing DreamColor display technology integrated with DBI's proprietary Image Systems CFS™ calibration software allows radiologists access to DICOM® 3.14 compliant images anywhere and at any time.

Workstation class processing and graphics, with Windows O/S, enables use of standard applications. Connect with optional docking station to drive additional high resolution diagnostic displays.

HP Mobile Workstation and Image Systems CFS™ Calibration Software

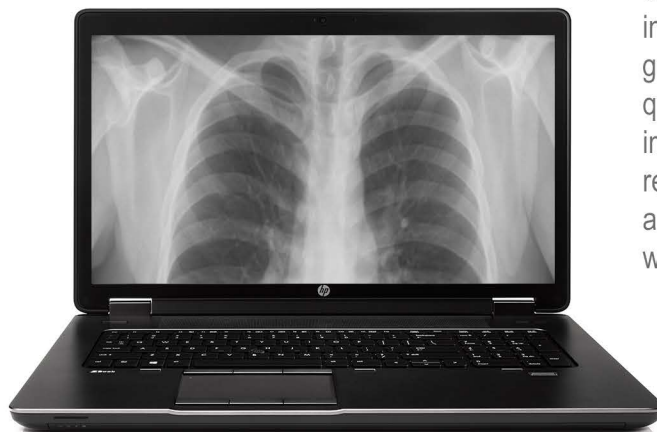
- HP Dreamcolor LED-backlit display technology
- 17.3" (Z Book) version G3
- NVIDIA® Quadro™ M3000M with 4 GB GDDR5 dedicated memory
- Image Systems CFS™ enables calibration to DICOM® 3.14 standard

About Double Black Imaging and our Image Systems Display Division

We are proud to be the largest medical display supplier and calibration software developer, creating 100% of our software and performing 100% display system integration in the USA.

Our team has a renowned history of providing the industry's finest customer service, continually acknowledged by thousands of Radiologists and IT Professionals who put their trust in us every day.

We are dedicated to developing innovative imaging solutions that greatly improve image quality and stability. Making imaging more efficient and reducing healthcare costs are the cornerstones of what DBI stands for.



Specifications & Features

| Model / Type | ZBook17-CFS |
|--------------------|---|
| Display | 17.3 inch LED DreamColor UHD UWVA Anti-Glare enabled for Webcam (3840x2160) |
| Operating System | Windows 10 Pro 64 w/Downgrade Facilitation Win 7 64 US |
| Processor | Intel Core i7-6820HQ |
| Chipset | Mobile Intel CM236 |
| RAM | 16GB (2x8GB) 2133 DDR4 |
| Hard Drive | 1TB 7200RPM |
| Graphics | NVIDIA Quadro M3000M Graphics with 4GB dedicated GDDR5 video memory |
| Fingerprint Reader | HP Fingerprint Sensor, 3000 lines per second capture rate |
| Webcam | Webcam Integrated 720p HD |
| Wireless LAN | WLAN I 8260 ac 2x2 +BT 4.2 Combo |
| Keyboard | Dual Point Backlit |
| Power | 6 Cell 96 WHr Long Life |
| Weight | Starting at 6.62 lbs (3.00 kg) |
| Warranty | 3 Years |

HP MOBILE WORKSTATION + IMAGE SYSTEMS CFS™

The HP ZBook17 gives users workstation caliber graphics and processing power in a laptop configuration.

Image Systems CFS™ calibration software establishes DICOM® conformance of the Dreamcolor display. This CFS™ enabled HP mobile workstation also allows for DICOM® calibration of an external Image Systems 2MP or 3MP diagnostic color or grayscale medical grade LCD(s).

This configuration of laptop and external diagnostic display provides a cost effective reading workstation solution for home or office.

