

Canvys DICOM[®] Calibrated Mobile Workstation Solution for Healthcare



Because it has to be right



Mobile access to DICOM[®] compliant images is important for today's Radiologist.

As a longtime provider of display solutions to for healthcare market, **Canvys** now proudly offers the world's first DICOM[®] 3.14 calibrated diagnostic imaging laptop. HP's new mobile workstation platform utilizing DreamColor 2 display technology integrated with **Canvys'** proprietary Image Systems CFS calibration software allows radiologists access to DICOM[®] compliant images anywhere and at anytime.

A ruggedized, high performance HP workstation in a laptop configuration combined with a DICOM[®] calibrated display delivers the optimal mobile solution.

HP Mobile Workstation and Image Systems CFS Calibration Software

- HP DreamColor 2 LED-backlit display technology
- Available in 15.6" (8560W) and 17.3" (8760W) versions
- Onboard ATI M5950 graphics engine
- Ruggedized to meet MIL-STD 810G testing
- Image Systems CFS enables calibration to DICOM[®] 3.14 standard
- DisplayPort DVI output connector and optional docking station on laptop allows for DICOM[®] calibration of external Image Systems Display(s)



imagesystems



HP Mobile Workstation + Image Systems CFS

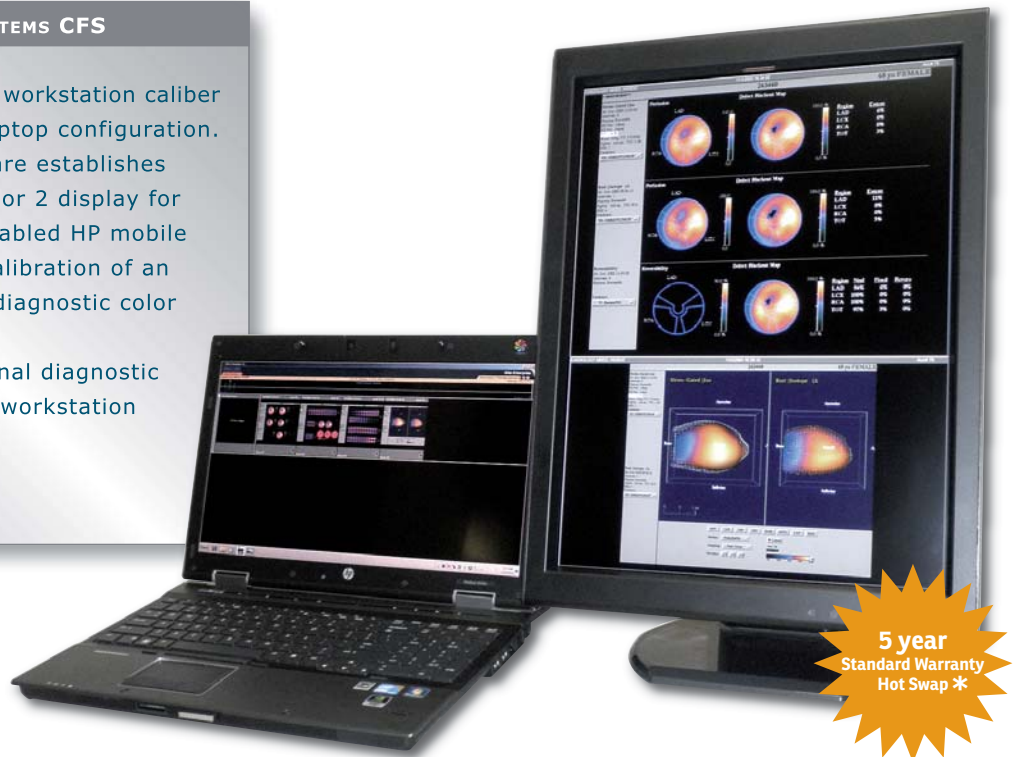
Model / Type	8560W-CFS and 8760W-CFS Mobile Workstations	
Operating System	Genuine Windows® 7 Professional 64 bit (opt. 32 bit)	
Processor	Intel® Core™ i7-2630QM/2.00 GHz (Quad Core) with Turbo Boost up to 2.90 GHz	
Chipset	Mobile Intel® QM67 Chipset	
Memory	6 MB L3 cache	
RAM	8 GB 1333DDR3 2DM Memory	
Hard Drive	500 GB 7200 rpm SATA 2.5 HDD	
Optical Storage	DVD+/-RW SuperMulti with Double Layer Lightscribe Drive	
Display	8560W: 15.6" LED-backlit FHD UWVA DreamColor 2 (1920 × 1080) Antiglare w/camera 8760W: 17.3" LED-backlit FHD UWVA DreamColor 2 (1920 × 1080) Antiglare w/camera	
Graphics	ATI FirePro M5950 graphics with 1GB dedicated GDDR5	
Wireless Support	HP Integrated Module with Bluetooth® 2.1, Intel® Centrino™ Ultimate- N 6300 (3×3)	
Communications	56K v.92 high speed modem	
Input Device	Full-sized keyboard with drains; touchpad and pointstick; integrated fingerprint reader	
Dimensions (WxDxH)	8560W: 382 × 257.5 × 34.5 mm 8760W: 416.5 × 272.7 × 37.4 mm	
Power	8 Cell lithium ion 73 Whr with 1 year warranty	
Expansion Solutions	Optional HP Docking Stations	
Specs subject to change.		



DATA SHEET

HP MOBILE WORKSTATION + IMAGE SYSTEMS CFS

The HP 8560W and 8760W gives users workstation caliber graphics and processing power in a laptop configuration. Image Systems CFS calibration software establishes DICOM® conformance of the Dreamcolor 2 display for diagnostic or clinical use. 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 read workstation solution for home or office.



* 5 year standard warranty hotswap on Image Systems LCD displays (does not apply to HP laptop).

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