



DICOM Calibrated Mobile Workstation Solution for Healthcare

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

DBI's mobile workstation platform utilizing a 16" 4K high-bright display integrated with 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.

Mobile Workstation and DBI's CFS™ Calibration Software

- HP, DELL or Lenovo high-bright LED-backlit display technology
- 16" 4K Display (3840 x 2160 Resolution)
- NVIDIA® RTX Graphics with 8GB GPU
- CFS™ enables calibration to DICOM® 3.1 standard



About Double Black Imaging and our Image Systems Display Division

We are proud to be the largest 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 users 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 costs are the cornerstones of what DBI stands for.



Specifications & Features

Model / Type	DBIMobileWS-CFS
Display	16 inch Anti-glare LED Backlit display, 4K IPS (3840x2160)
Operating System	Windows 11 Pro 64
Processor	Intel® Core™ Ultra 7 Processor
Brightness	8000 cd/m2
RAM	32GB DDR4 SDRAM
Hard Drive	1T SSD
Graphics	NVIDIA RTX PRO™ 2000 Blackwell Laptop GPU 8GB GDDR7
Fingerprint Reader	Can be configured
Webcam	Webcam Integrated
Wireless LAN	Integrated Intel Wifi and Bluetooth
Keyboard	Backlit Keyboard
Power	Long Life Battery with AC Adapter
Weight	Model Dependant ~ 5-7 lbs
Warranty	3-5 Years

DBI's MOBILE WORKSTATION + CFS™

The DBI mobile workstation gives users high performance graphics and processing power in a laptop configuration.

Image Systems CFS™ calibration software establishes DICOM® conformance of the 16" 4K high bright display. This CFS™ enabled mobile workstation also allows for DICOM® calibration of an external Double Black Imaging diagnostic color or grayscale medical grade LCD.

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

