



Ergonomic Workstations Designed for Radiology

Phoenix Ergonomic workstations

Radiology technology is developing at breath-taking speed and the number of images viewed daily has increased significantly over the years. This has led to several workplace-based problems such as repetitive stress injuries, visual problems, headaches, and musculoskeletal problems in radiologists, who spend the majority of the day at their workstation. A study published by the National Institutes of Health reports that 70 percent of radiologists surveyed reported that they were experiencing repetitive stress symptoms, and 42 percent reported a previous diagnosis of repetitive stress syndrome. Deciding on the correct radiology workstation can be a daunting prospect. At Double Black Imaging, our specialists will work with your team to create the perfect workstation, taking into consideration health and productivity as well as cost and space constraints.

DBI's Phoenix Radiology Workstations Features Include:

- ◆ Comfortable waterfall edge finish
- ◆ Ez-Track Monitor mounting system with height and depth adjustment
- ◆ Electronic sit to stand capability, 4 presets with soft collision safety stop sensor and Bluetooth Capability
- ◆ Privacy panels for ambient sound and light abatement
- ◆ Desktop power with additional USB ports
- ◆ Wireless mobile phone charger with Pop Up USB charger
- ◆ Dimmable Gooseneck task lighting to reduce eye strain
- ◆ Soft ambient backlighting to reduce glare
- ◆ Built in personal air circulation
- ◆ Sturdy CPU Rack that moves with the workstation, positions adjacent to cable management compartment for ease of set up and eliminates cable disconnection issues
- ◆ Sleek, Integrated wire management
- ◆ Optional Monitor, CPU and/or seating bundles.



About Double Black Imaging

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 our mission.



DOUBLE BLACK
IMAGING



Features	Phoenix Home	Phoenix I Single Surface	Phoenix I Dual Surface	Phoenix II
Surface Size (H x W x D)	30 x 60 x 30"	30 x 60 x 30" 30 x 72 x 30"	30 x 60 x 30" 30 x 72 x 30"	30 x 72 x 33"
Height Adjustability - 27" to 47"	✓	✓	✓	✓
Weight Capacity - Up to 450 Lbs	✓	✓	✓	✓
Waterfall Edge				✓
Dual Surface with Keyboard Tray			✓	
4 Programmable Presets	✓	✓	✓	✓
Bluetooth Capability for Presets	✓	✓	✓	✓
Flush Mount Surface power - (1) AC, (1) USB-A, & (1) USB-C	1	1	1	2
Pop Up Wireless Charger with (1) USB-C & (2) USB		✓	✓	✓
Dimmable Gooseneck Task Light	✓	✓	✓	✓
Dimmable Ambient Lighting				✓
Personal Air Circulation				✓
Wire Management Surface Grommet	✓	✓	✓	✓
Wire Management Closet	✓	✓	✓	✓
Outlets in Wire Management Closet	12	12	12	18
Under Desk Fixed CPU Holder - Adjusts 5-1/4" - 8" Wide, 9" to 18- 3/4" High, Supports up to 40 lbs.	✓	✓	✓	✓
Privacy Panels for Sound and Light Abatement				✓
EZ-Track Monitor Mount - Height and Depth Adjustable, Up to 150 Lbs				✓
Warranty - 10 years on Base, 5 years on Work Surface	✓	✓	✓	✓

Featured Add-Ons

Double Black Imaging offers fully bundled solutions to pair with our Phoenix line of Radiology Workstations. All diagnostic displays from Double Black Imaging are equipped with built in front sensors for hands-free automatic DICOM 3.14 calibration, backlight sensors, and ambient light sensors to maintain stability and accuracy over time. The CFS Calibration Software Suite for remote calibration, conformance, report generation, and non-conformance alerts via the web, is included with all DBI diagnostic displays.

Included with DBI's Calibration suite is the CFS Productivity Toolkit. This software consists of several utilities designed to improve user workflow, enhance visual clarity, and reduce distraction, ultimately diminishing visual strain. The CFS toolkit increases cursor movement efficiency while minimizing hand strain, fatigue, and frustration.

- Wide range of resolutions for PACS, Clinical, and Mammo/Tomo use.
- Superior image quality to other medical displays on the market.
- Automatic Calibration for DICOM Compliance
- Email Alerting and Reporting for Joint Commission and MQSA built in.
- Pre-Configured systems with displays, CPUs, and Ergonomic workstation options.
- CFS Enterprise Suite hosted within enterprise walls. Keep your information and enterprise safe. No 3rd party or foreign access required, eliminating potential data breaches caused by confidential information being sent through foreign relay servers.



Take Advantage of our direct relationships for workstations. DBI will preconfigure all displays, graphic controllers and calibration software prior to shipment.



Ergonomic Seating Reduces back pain and improves productivity by promoting proper alignment.