## Improving Ergonomics in the Reading Room

Radiologists typically spend 8-10 hours per day sitting at their workstations. Sedentary health risks, associated with excessive sitting coupled with inferior ergonomics, are well documented. Understanding how these risks affect Radiologist well-being and work productivity are important in preventing injury and improving patient care. An appropriate Radiologist workstation merges proper ergonomics with safety. Workstation features are specifically designed to the User – thus reducing fatigue, muscle strain and the risk of repetitive motion injury.

The Phoenix I features are designed to optimize Radiologist comfort.

- Single or dual surface with comfortable edge
- Electronic sit to stand capability, 4 presets with soft collusion safety stop sensor
- Desktop power with additional USB ports
- Built-in wireless mobile phone charger
- Dimmable Gooseneck task lighting to reduce eye strain
- Sturdy CPU Rack that moves with the workstation, positions adjacent to cable management compartment for ease of set up and eliminates cable disconnection issues
- Bluetooth capability
- Sleek, Integrated wire management
- Optional Monitor, CPU, and/or seating bundles.

## Phoenix Ergonomic workstations

Double Black Imaging's Phoenix workstations feature solutions to take the Radiologist from the home office to the reading room. Manufactured in the USA with German-made actuators, the Phoenix line-up is purposefully built for Radiology. Each Phoenix model is designed with high-grade aluminum legs that will not rust or corrode. Additional cross bracing prevents buckling over time as seen with other brands.
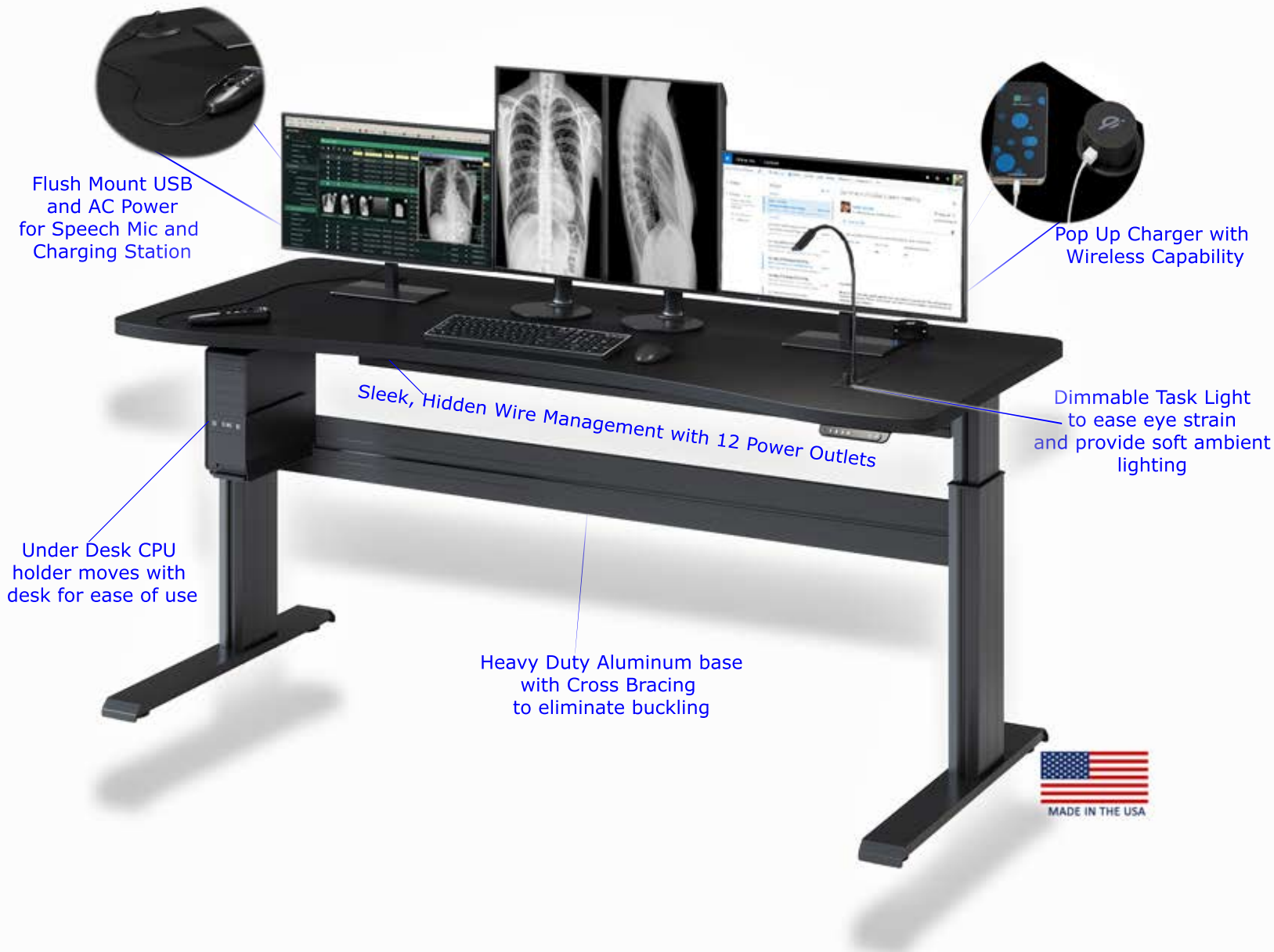
## About Double Black Imaging

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**

Display systems and CPU available preconfigured by Double Black Imaging with Bundle Pricing

Flush Mount USB
and AC Power
for Speech Mic and
Charging Station

Pop Up Charger with
Wireless Capability

Sleek, Hidden Wire Management with 12 Power Outlets

Dimmable Task Light
to ease eye strain
and provide soft ambient
lighting

Under Desk CPU
holder moves with
desk for ease of use

Heavy Duty Aluminum base
with Cross Bracing
to eliminate buckling

MADE IN THE USA

## Surface Finishes

| CH | MY | BK | WN | ST | ME | DW |
|---|---|---|---|---|---|---|
| Cherry | Mahogany | Black | Walnut | Steambad | Merapi | Driftwood |

## Base Finishes

| B Black | S Silver |
|---|---|

| Features | Phoenix I Single Surface |
|---|---|
| Surface Size (H x W x D) | 60" Phoenix I - 30" x 60" x 30" With Bow Front<br>72" Phoenix I - 30" x 72" x 30" With Bow Front |
| Height Adjustability | 27" to 47" |
| Weight Capacity | 450 lbs |
| Programmable Presets | 4 Programmable Presets with Bluetooth capability |
| Surface Power - Flush Mount | Charging Dock with (1) USB-A, (1) USB-C, and (1) AC Port |
| Wireless Charging | Wireless Phone and USB Pop Up Charger |
| Surface Task Lighting | Gooseneck LED Task Dimmable Task Light |
| CPU Holder | Under Desk CPU Holder, adjusts from 5-1/4" - 8" Wide and 9" to 18-3/4" High, Supports up to 40 lbs. |
| Cable Management | Under Desk Cable Closet, Wire Management box includes (2) 6 outlet Power strips, 110-125V AC, 50-60 Hz. |
| Warranty | 10 year warranty on base, 5 year warranty on work surface. |

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Flush Mount USB
and AC Power
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Pop Up Charger with
Wireless Capability

Dimmable Task Light
to ease eye strain
and provide soft ambient
lighting

Under Desk CPU
holder moves with
desk for ease of use

Adjustable Dual Surface
Keyboard Tray

Sleek, Hidden Wire
Management with 12
Power Outlets

Heavy Duty Aluminum base
with Cross Bracing
to eliminate buckling

Caster Footing Included
(not Pictured)

MADE IN THE USA

## Surface Finishes

CH Cherry | MY Mahogany | BK Black | WN Walnut | ST Steelcut | ME Mirage | DW Driftwood

## Base Finishes

B Black | S Silver

| Features | Phoenix I Dual Surface |
|---|---|
| Surface Size (H x W x D) | 60" Phoenix I - 30" x 60" x 30" With Nested Split Surface<br>72" Phoenix I - 30" x 72" x 30" With Nested Split Surface |
| Height Adjustability | 27" to 47" |
| Dual Surface Size (W x D)<br>Keyboard Tray Height Adjustable 7" Above, 6.5" below | 60"- Surface 60 x 30"; Keyboard surface 36" x 10.75"<br>72" - Surface 71.7" x 30"; Keyboard surface 36" x 10" |
| Weight Capacity | 450 lbs |
| Programmable Presets | 4 Programmable Presets with Bluetooth capability |
| Surface Power - Flush Mount | Charging Dock with (1) USB-A, (1) USB-C, and, (1) AC Port |
| Wireless Charging | Wireless Phone and USB Pop Up Charger |
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# 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.