



Gemini 12MP

Making Imaging More Efficient

Double Black Imaging enables hospital systems, radiology groups, imaging centers, and remote teleradiologists to provide optimal patient care by focusing on innovative imaging solutions. Each of our imaging solutions are designed, engineered and configured to enhance workflow, productivity and reliability for the end user.

Imaging Solutions from Double Black Imaging include:

- Display Systems for use with:
 - PACS Applications
 - Digital Breast Imaging including Mammo/Tomo
 - Clinical Areas
 - Surgical Suites
- DICOM 3.14 Calibration Software
- Radiologist Productivity Toolkit
- Ergonomic Workstations
- Ergonomic Consultations
- Pre-Configured Computer systems

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.



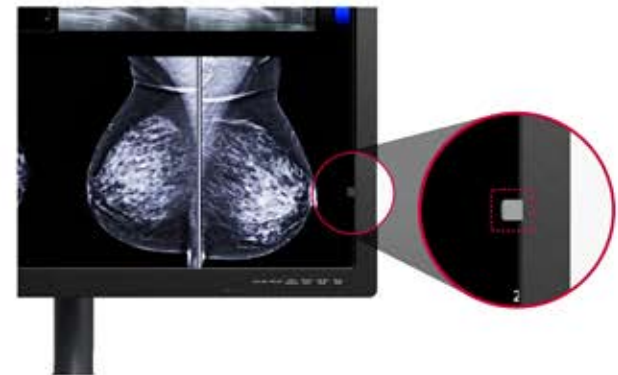
Multi-Modality Display Systems



DBI's N and Gemini Series LED backlit display solutions feature ultra-thin bezels, Private Lighting, high luminance and contrast ratios, enhanced viewing of multi-modality images, and integrated Hybrid Gamma Correction (HGC). Double Black Imaging displays include 2MP, 3MP, 4MP, 5.2MP, 6MP, 8.8MP and 12MP solutions, with the 5.2MP, 8.8MP, and 12MP displays FDA cleared for breast imaging - including Tomo. DBI's Gemini large format systems double the resolution and eliminate the gap between screens in multi-head display configurations. This allows the eye to seamlessly glide between images uninterrupted, increases productivity and user efficiency. Complete with advanced auto-calibration technology, these wide-screen models enable multi-modality imaging from a single display.

Automatic DICOM Calibration with CFS™

Built in front sensors eliminate the need for bulky photometers and manual, time-consuming calibration and conformance testing. All DBI displays are bundled with the CFS™ Calibration software suite for automatic DICOM calibration, conformance testing, report generation, MQSA testing, reporting and non-conformance alerts via the web.



Lighting to Reduce Eye Strain



Double Black Imaging displays are equipped with private ambient lights to illuminate the reading station desk and/or wall. The adjustable built in lighting system allows the radiologist to work effectively and comfortably while reducing fatigue and eye strain.

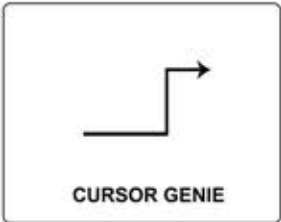
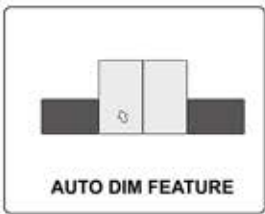
Productivity Tool Kit

The inclusive CFS™ Productivity toolkit consists of several utilities designed to improve User workflow, enhance visual clarity, reduce distraction, minimize hand strain, fatigue, frustration, and ultimately diminish visual strain.

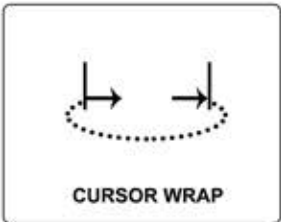


Red arrows are sources of Disability Glare & Discomfort Glare

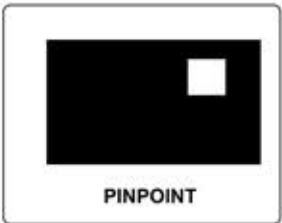
Eliminates distractions and eye strain from bright neighboring monitors



Saves time and the frustration of a user's cursor getting stuck in the corners of a display

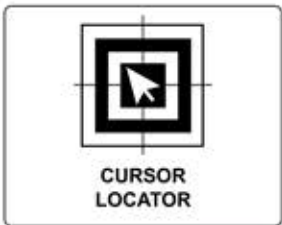


CURSOR WRAP



PINPOINT

Enables the user to concentrate on key areas of interest



CURSOR LOCATOR



Rapidly locates the cursor and allows the user to return to work quickly without frustration

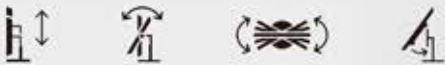


Allows the user to quickly move between screens in a multi-display environment, reducing hand strain

Ergonomically Designed

The N Series and Gemini displays are ergonomically designed to reduce strain and fatigue caused by long hours at the workstation. This stand allows users to freely adjust the tilt, height, and swivel.

**Stand and tilt/swivel capabilities vary among displays*



Teleradiology Bundled Solutions

Double Black Imaging is working to ensure you can read from home safely during this COVID-19 time-frame. We have put together special pricing and workstation bundles including displays, CPUs, Ergonomic workstations and seating to fit a wide range of budgets.

- ♦ 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.



Display Bundle Add-ons



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.



Ergonomic Workstation options include:
Configurable workstations, Sit to stand Modules, Monitor mounts and more!

Ergonomic Workstations

The perfect radiology workstation merges ergonomics with safety, is adjusted specifically to you, and reduces eye fatigue, wrist strain, and the risk of repetitive motion injury. DBI's Phoenix line offers innovative options that emphasize productivity and efficiency: electronic height adjustability, plenty of power points for equipment and personal devices, sound reduction, task lighting, and articulating monitor mounts that will keep monitors at an ergonomic level for each user, with exquisite cable management.

- Fully Customizable with Corner Options
- Multi-Monitor Articulating Functionality
- Unique Tilting Table Ability
- Single and Dual Surface configurations
- Advanced Ergonomic Design
- Ambient Lighting Built In
- Ergonomic Seating Options
- Sound Proofing and COVID Screens available
- Free Ergonomic Consultations



Pre-configured Computer Options

Let our enterprise imaging experts assist you with finding the CPU solution that works best for your enterprise or home workstation. Workstations purchased with displays systems come preconfigured with graphic controllers, drivers and CFS™ Calibration software for expedited deployment.



Take advantage of our OEM partnerships - DELL, HP, Lenovo for workstations and worklist displays



Mini-tower options available



DICOM Calibrated Laptops for Mobile Reading