

A close-up photograph of two healthcare professionals, a woman in the foreground and a man in the background, both wearing blue scrubs and looking intently at a computer screen. The background is softly blurred, emphasizing the subjects.

PHILIPS

Breast imaging

Precision.
Detection.
Experience.

Read multiple modality vendors
on a single desktop

A time-proven technology looks to the future

Mammography remains a gold standard for breast cancer detection – but a “one-size-fits-all” approach is becoming a thing of the past. Philips' Breast Imaging offers a versatile solution that allows physicians to read digital Mammograms, Breast Ultrasound, Automated Breast Ultrasound (ABUS), General Radiology or Digital Breast Tomosynthesis (DBT) exams from a single desktop.

The Module features unique tools and workflow to optimize the reading of screening and diagnostic exams – with virtually no limits on the types of procedures that can be compared simultaneously. Mammography images are automatically same-sized and positioned to minimize any manual manipulation. User-configurable hanging protocols provide an efficient, single-click workflow, and priors can be stacked and scrolled for comparison.



Advantages at a glance

- This Module allows reading of all procedure types, from any vendor, on a single desktop.
- The workstation is optimized for Digital Breast Tomosynthesis.
- The Module can be activated in any Image Management installation.
- Archive solutions make your procedures available from any web-enabled workstation.
- The Breast Imaging Module supports double-reading workflow when multiple reading-status transitions are needed.
- Workflow controllers are supported to speed up your reading workflow with a multi-button mouse or USB keypads.



The feature-rich design delivers diagnostic confidence

To learn more about Philips Digital Mammography Solutions and our partners, contact your local Philips representative or authorized dealer.

Streamlined workflow

Store, route and display digital breast exams using industry-recognized standards.

- Store any digital breast exam from DICOM-compliant acquisition devices.
- Query / Retrieve digital breast exams by DICOM-compliant devices.
- A Worklist Indicator quickly identifies exams with digital breast images.

Optimized comparison

Compare multiple prior exams and move images as you read.

- User-configurable Hanging Protocols display Digital Breast Tomosynthesis procedures along with any other procedure.
- The entire exam can be replaced with a single selection.
- Drag and drop images as you read with automatic resizing and positioning.

Specialized tools

Save time while enhancing diagnostic confidence.

- Automatic positioning of mammography images and mammograms help eliminate manual manipulations.
- Automatic Same-Sizing of Digital Breast Tomosynthesis and mammograms make comparing a change in pathology easier.
- Automatic skin-line detection focuses operations to the tissue area.
- The Breast Imaging Module supports pixel padding, for modalities that require it, as an alternative to the skin-line detection algorithm.
- Digital Breast Tomosynthesis exams are viewable in cine mode or through self-paced image scrolling.
- Concurrent Magnifying Glasses provide a close-up comparison of pathology across multiple views and procedures.
- Cross-reference lines aid in locating suspicious areas on opposing views.
- Save and catalog annotations and key images.
- Commercially available digital mammography CAD vendors can be supported to provide maximum interoperability.

Connecting people and data. Virtually anywhere.

Philips' image management offering establishes an interoperable clinical data ecosystem – connecting professionals with the imaging data they need across the continuum of care. This modular, multi-site, multi-domain standards-based Enterprise Imaging solution enables real-time, on-demand access to holistic clinical data for those involved in the care journey, including the patients.



