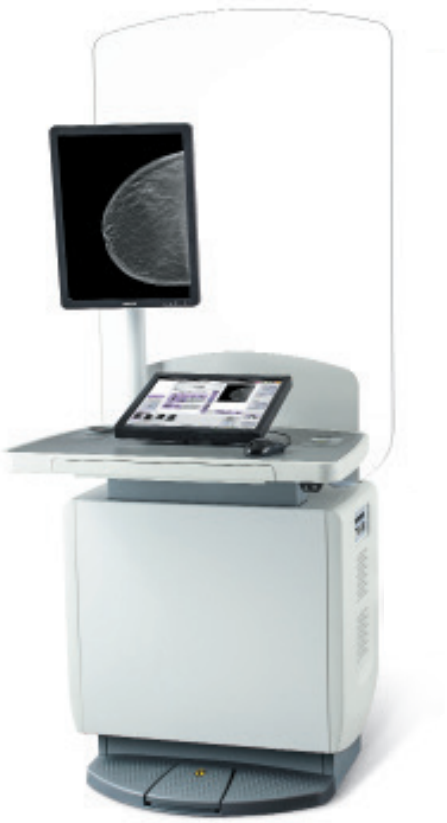
HOLOGIC®
The Science of Sure

Selenia® Dimensions® System
6000 Features

The 2D/3D™ system that **redefines ergonomics**, matched with the perfect balance of **enhanced work flow features,** taking your performance to the next level.



6000 STANDARD FEATURES
X-ray tabletop large button (1)
X-ray foot switch (1)
Configurable tabletop controls
Display monitor tilt/swivel
Included paddles: 4 **Standard Compression Paddles** 24 cm x 29 cm Screening Paddle 18 cm x 24 cm Screening Paddle **Standard Diagnostic Paddles** 10 cm Contact Paddle; 10 cm Contact Magnification Paddle;
Powered height adjustment
Monitor fixed arm mount (ASY-08487) *(required at initial order; refer to below code/ordering details)*
2MP color display monitor (CMP-01270) *(required at initial order; refer to below code/ordering details)*
Integrated UPS
Diagnostic Imaging Kit and License
Dynamic Tube Head Motion Licenses (ready for tomo and Bx)

6000 UPGRADE OPTIONS	
Biometric login	(ASY-08449)
Barcode reader	(ASY-08447)
Mobile Kit	(ASY-08490; ASY-08489)*
Monitor articulating arm mount	(ASY-09505; ASY-08514)*
3MP display monitor	(CMP-01404)
Diagnostic Imaging Kit and License	(ASY-06073)
Advanced Connectivity License	(SDM-LIC-0001)
Notices License	(SDM-LIC-0002)
LCD touch screen controls	(PRD-04098-U)

*For complete details, including standard and optional equipment, accessories and specifications, refer to the Selenia Dimensions system data sheet.

Dynamic display.
Tilt, swivel and precisely position the versatile display to optimize your view of images, even while attending to your patient.

Hands-free imaging.
Activate image exposure with just the press of a foot pedal. Minimize fatigue and stay safely shielded.

6000 ORDERING DETAILS	
6000 3D	SDM-SYS-6000-3D-HTC
6000 2D	SDM-SYS-6000-2D-HTC
2MP color monitor (standard)	CMP-01270
Fixed mount (standard)	ASY-08487
LCD non-touch screen controls (standard)	PRD-04096

Selenia® Dimensions®

Take the lead in breast cancer imaging.
Offer the 3D Mammography™ exam to the women in your community.

Earlier detection. Only The 3D Mammography™ exam detects up to 65% more invasive breast cancers compared to 2D alone.[1]

Clinical efficiency. The 3D Mammography™ exam reduces recalls by up to 40% compared to 2D alone.[2,3]

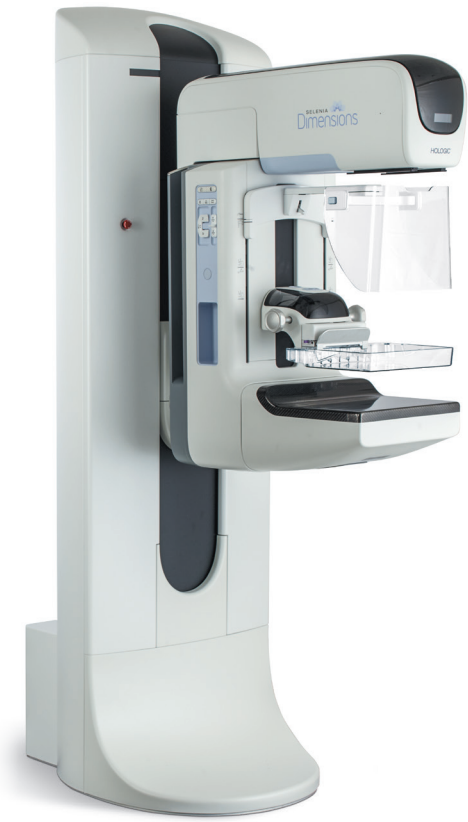
Accuracy in dense breasts. Only the 3D Mammography™ exam has superior accuracy for women with dense breasts compared to 2D alone.[2,4]

3.7 second tomosynthesis scan time, regardless of breast thickness.[5]

Images meet DICOM standards for PACS compatibility

I-View™ software option for Contrast Enhanced 2D (CE2D) Imaging, provides functional imaging information and highly detailed 2D images for enhanced precision in breast cancer detection.

C-View™ software option generates 2D images from the tomo data set, reducing patient's radiation dose and time under compression.



Clear images from smooth, continuous sweep.
No risk of inherent motion from step and shoot.

Easy and comfortable positioning from stationary, adjustable face shield.
Also limits patient motion.

Affirm® biopsy option —
superior 3D™ biopsy results in 13 minutes (avg.)*[6]

The 3D Mammography™ exam is acquired on the Hologic® 3D Mammography™ system and consists of a 2D and 3D™ image set, where the 2D image can be either an acquired 2D image or a 2D image generated from the 3D™ image set.

The 3D Mammography™ exam is only available on the Hologic® 3D Mammography™ system.

* Superiority of 3D™ imaging versus stereo-tactic 2D biopsy procedures. For complete details, including standard and optional equipment, accessories and specifications, refer to the Selenia Dimensions system data sheet.

References:
1. Results from Friedewald, SM, et al. "Breast cancer screening using tomosynthesis in combination with digital mammography." *JAMA* 311.24 (2014): 2499-2507; a multi-site (13), non-randomized, historical control study of 454,000 screening mammograms investigating the initial impact the introduction of the Hologic Selenia Dimensions on screening outcomes. Individual results may vary. The study found an average 41% (95% CI: 20-65%) increase and that 1.2 (95% CI: 0.8-1.6) additional invasive breast cancers per 1000 screening exams were found in women receiving combined 2D FFDM and 3D™ mammograms acquired with the Hologic 3D Mammography™ System versus women receiving 2D FFDM mammograms only. **2.** Friedewald SM, Rafferty EA, Rose SL, et al. Breast cancer screening using tomosynthesis in combination with digital mammography. JAMA. 2014 Jun 25;311(24):2499-507. **3.** Bernardi D, Macaskill P, Pellegrini M, et. al. Breast cancer screening with tomosynthesis (3D mammography) with acquired or synthetic 2D mammography compared with 2D mammography alone (STORM-2): a population-based prospective study. *Lancet Oncol.* 2016 Aug;17(8):1105-13. **4.** FDA submissions P080003, P080003/S001, P080003/S004, P080003/S005. **5.** Rafferty EA, Durand MA, Conant EF, et al. Breast Cancer Screening Using Tomosynthesis and Digital Mammography in Dense and Nondense Breasts. *JAMA.* 2016 Apr 26;315(16):1784-6. **6.** Schrading S, Martine D, Dirrichs T, et al. "Digital Breast Tomosynthesis-guided Vacuum-assisted Breast Biopsy: Initial Experiences and Comparison with Prone Stereotactic Vacuum-assisted Biopsy." *Radiology.* 2015 274:3, 654-662 E-pub 2014 Nov 12. **7.** Schrading S, Martine D, Dirrichs T, et al. "Digital Breast Tomosynthesis-guided Vacuum-assisted Breast Biopsy: Initial Experiences and Comparison with Prone Stereotactic Vacuum-assisted Biopsy." *Radiology.* 2015 274:3, 654-662 E-pub 2014 Nov 12.

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No Compromise. No Comparison.