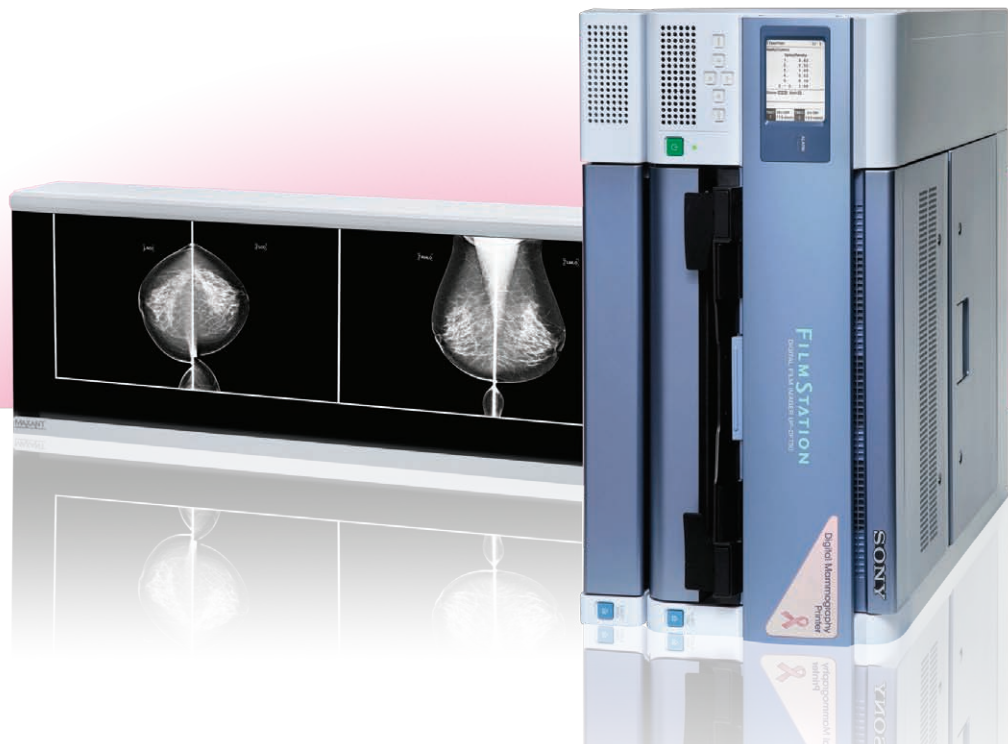




Mammography imaging for the digital age.
FilmStation™ Dry Film Mammography Imager.





Sony and women's healthcare:

A breakthrough in mammography imaging efficiency.

For over 20 years, Sony has led the way in ultrasound print imaging, providing affordable, high-quality printers and imagers for medical hard copy output. With this history of accomplishments, it is only natural that Sony would continue the legacy with the introduction of an all-digital, high-resolution mammography dry film imager.

Sony's UP-DF750 FilmStation Dry Film Mammography Imager utilizes the same design platform and incorporates the same unique features found in all of the FilmStation models, but adds higher resolution image quality, higher density film and more advanced specifications to meet the stringent accuracy demands of mammographic imaging. Like its predecessors, the UP-DF750 model features the incomparable Sony performance quality and reliability that medical professionals have come to expect.



the legacy lives on.

The mammography imager for the digital age.

The UP-DF750 incorporates Sony's direct thermal printing technology producing outstanding images with superb image resolution of 604dpi with 3.8" D-max, that lends excellent resolution to complement any FFDM system.

Designed to fit any mammography facility.

Large, centralized mammography imagers have outgrown their use – not to mention their space. By contrast, the FilmStation mammography imager offers flexible vertical or horizontal installation, compact size and light weight (over 50 pounds lighter than some competitive models), making it especially ideal for mobile imaging applications. And its small 10-inch footprint (in the vertical position) is ideal for facilities that need to maximize space. For added user convenience, the imager incorporates a front panel 3.8-inch** graphic quality, LCD display for a more user-friendly option, which can be manually rotated according to the vertical or horizontal positioning of the imager.

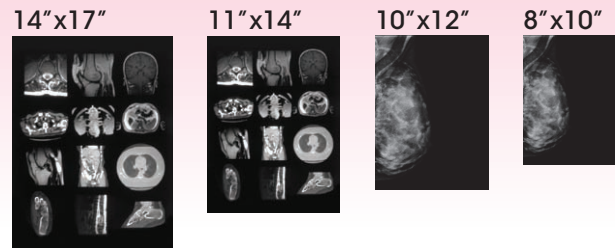
*Using UPT-M710BL/M712BL high density mammography film.

**Viewable area, measured diagonally

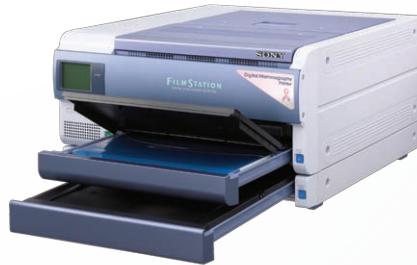


The multi-film, multi-modality imager.

Although designed specifically for mammography applications, Sony's FilmStation mammography imager serves multiple radiology modalities including CT, X-ray and MRI. DICOM-compatible and energy efficient – with fast throughput of up to 90 8x10-inch prints per hour – this is the one imager to address the many needs of a busy mammography imaging center.



In addition to supporting 8"x10" and 10"x12" sizes of mammography specific, high-density film, the FilmStation mammography imager also supports 8"x10", 10"x12", 11"x17" and 14"x17" size film for general radiology applications. And both trays use any of the four film sizes for even more versatility across modalities.



Compact, reliable, high image quality – and affordable too.

Imagine – a compact, reliable imager with outstanding diagnostic image quality, backed by a trusted brand and global electronics leader – that's also affordable. This versatile, cost-effective, multi-modality imager now makes it possible for doctor's offices, outpatient mammography centers and hospital radiology departments of almost any size to afford on-site film printing.

Outstanding diagnostic image quality:

- DMax of 3.8**
- True size, edge-to-edge printing
- 604 ppi (42um), 14 bit processing resolution for excellent image quality

**Using UPT-M710BL/M712BL high density mammography film.

Benefits at a glance:

- Ideal for digital mammography as well as general radiology
- Lightweight
- Compact size
- Vertical or horizontal installation
- Low cost of ownership
- Large view 3.8" LCD display
- Multiple modality and print size capability
- High quality image resolution (604ppi 42um)

Sony offers a full line of medical printers and imagers for all hard copy needs. To discover how the FilmStation Dry Film Mammography Imager can perform for your mammography or radiology imaging center,

 **click:** sony.com/filmstation





UP-DF750 FilmStation Dry Film Mammography Imager Specifications

Power Requirements	100 to 240V AC 50/60Hz
Power Consumption	430W
Operating Temperature	50°F to 86°F (10°C to 30°C)
Operating Humidity	20% to 80% (no condensation allowed)
Operating Pressure	700 hpa to 1060 hpa
Storage & Transport Temperature	-4°F to +140°F (-20°C to +60°C)
Storage & Transport Humidity	20% to 80% (no condensation allowed)
Storage & Transportation Pressure	700 hpa to 1060 hpa
Dimensions	23 5/8 x 12 1/2 x 27 1/8 inches (w/h/d) (Approx. 600 x 316 x 686 mm)
Weight	147lbs 11oz
Printing System	Thermal
Resolution	604 PPI (42 UM)
Gradation	14 bit
Maximum Print Size	346.7 x 415.3 mm (when using the UPT-517BL)
Picture Elements	8,256 x 9,888 dots (w/h) (UPT-517BL)
Printing Time	(Approx.) 70 films/hour using (14" x 17" the UPT-517BL) 90 films/hour using (10" x 12" the UPT-M712BL) and (8" x 10" the UPT-M710BL)
Maximum Density	3.8 D-Max (using UPT-M710BL/ UPT-M712BL high-density mammography film)
Digital Interface	Network port X1 (RJ-45 Modular Jack), conforming to 1000BASE-TX Gigabit
Supplied Accessories	Media Starter Pack – UPT-M710BL (125 sheets) Cleaning Kit (1), Caster for setting the printer vertically (2), Stopper Sheet (1), Operating Guide (1), CD-ROM (1), Floppy Disk (1), Warranty Card (1) (for customers in the U.S.A. and Canada).
Optional Accessories	Blue Thermal Mammography High Density Film Printing Pack UPT-M710BL (8"x10") Blue Thermal Mammography High Density Film Printing Pack UPT-M712BL (10"x12") Blue Thermal Film Printing Pack UPT-517BL (14"x17") Blue Thermal Film Printing Pack UPT-514BL (11"x14") Blue Thermal Film Printing Pack UPT-512BL (10"x12") Blue Thermal Film Printing Pack UPT-510BL (8"x10") Additional Upper Tray UPDF750/UTRAY Additional Lower Tray UPDF750/LTRAY Cleaning Kit UPA-500

Dealer Information

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SONY

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ME-UPDF750 Brochure

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metric weights and measure

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