

SONY®



The mammography film imager for the digital age.

UP-DF750 FilmStation Dry Film Mammography Imager:

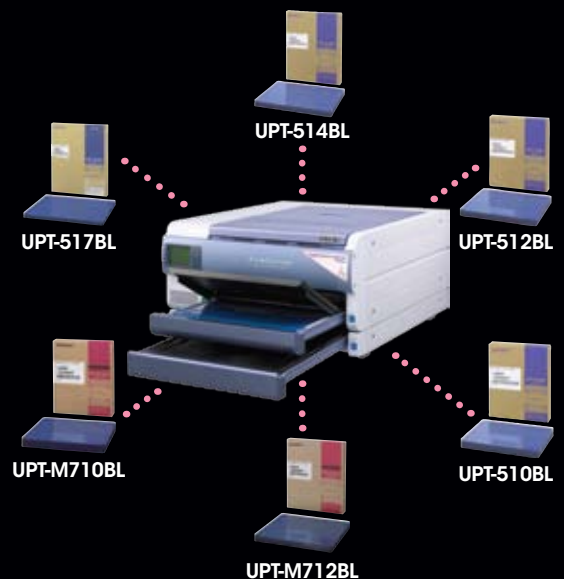
- Ideal for Digital Mammography as well as Radiology
- Vertical or Horizontal Installation
- Low cost of ownership
- Multiple modality capability
- High quality image resolution (604ppi 42 um)
- Built-in DICOM 3.0 Interface
- D-max up to 3.8
- Mass 147lb 11oz
- Large view 3.8" * LCD panel

*viewable area, measured diagonally

 **click:** sony.com/filmstation



LCD panel can be rotated from the front panel manually according to the vertical or horizontal posing. (Ideal for Mobil Application)



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Caution: Federal (USA) law restricts this device to sale by or on the order of a physician or other appropriately licensed medical professional. Caution: See product labeling for indications, contraindications, warnings, cautions and directions for use.

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FILM STATION™



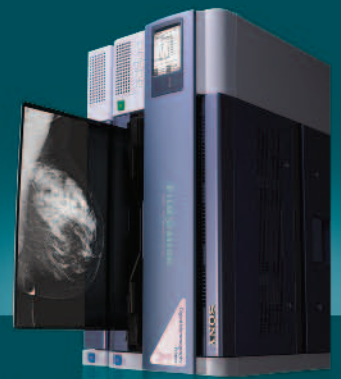


UP-DF750 FilmStation™ Dry Film Mammography Imager

The Sony FilmStation UP-DF750 Digital Mammography Film Imager a unique and versatile multi-film imager that supports both mammography as well as a wide variety of radiology film based applications. The UP-DF750 features a high resolution thermal head resulting in diagnostic quality mammography films. The UP-DF750 is designed to meet the needs of a busy radiology department or imaging center and is capable of printing 8" x 10", 10" x 12", 11" x 14", and 14" x 17" film sizes for general radiology applications as well as 8" x 10" and 10" x 12" for mammography imaging.

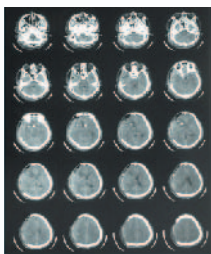
The UP-DF750 is engineered with 3.8 D-max and 604 dpi resulting in an excellent resolution to compliment any FFDM system. The UP-DF750 is one of the smallest compact imagers available in the medical industry. The UP-DF750 is unique in its versatile design and can be positioned horizontally or vertically which makes it ideal for facilities that need to maximize their space. Sony's UP-DF750 Mammography Film Imager is the ideal film imager for the digital era.

- Ideal for Digital Mammography (FFDM) as well as CT, MR, CR, DR and ultrasound film imaging
- High density thermal head with a D-max of 3.8
- High resolution film imager at 604dpi
- Compact size and low cost of ownership
- Multi-modality capability allows for cost savings for any imaging environment
- Dual trays accommodate all film sizes for added convenience
- Built-in DICOM 3.0 Interface
- User-friendly controls located on front panel
- Large view 3.8" LCD panel displays information required for daily QA testing as well as other critical settings



Specifications

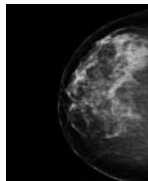
Power Requirements	100 to 240V AC 50/60Hz
Power Consumption	430W
Operating Temperature	10C to 30C (50F to 86F)
Operating Humidity	20% to 80% (no condensation allowed)
Operating Pressure	700 hpa to 1060 hpa
Storage & Transport Temperature	-20°C to +60°C (-4°F to +140°F)
Storage & Transport Humidity	20% to 80% (no condensation allowed)
Storage & Transportation Pressure	700 hpa to 1060 hpa
Dimensions	About 600 x 316 x 686 mm (w/h/d) (23 5/8 x 12 1/2 x 27 1/8 inches)
Mass	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/hours (14" x 17" the UPT-517BL) and (10" x 12" the UPT-M712BL) 90 films/hours (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 Ethernet standard, Supports DICOM 3.0 standard.
Accessories Supplied	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).
Accessories Supplied Separately	Blue Thermal Mammography High Density Film Printing Pack UPT-M710BL (8" x 10") Blue Thermal Mammography High Density Film Printing Pack UPT-M712BL (10" x 12") Blue Thermal Film Printing Pack UPT-517BL (14" x 17") Blue Thermal Film Printing Pack UPT-514BL (11" x 14") Blue Thermal Film Printing Pack UPT-512BL (10" x 12") Blue Thermal Film Printing Pack UPT-510BL (8" x 10") Additional Upper Tray UPDF750/UTRAY Additional Lower Tray UPDF750/LTRAY Cleaning Kit UPA-500



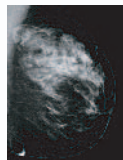
14" x 17"



11" x 14"



10" x 12"



8" x 10"



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ME-UPDF750

Print Media



UPT-M710BL Media (8" x 10")
Blue Thermal Film Printing Pack



UPT-M712BL Media (10" x 12")
Blue Thermal Film Printing Pack



UPT-517BL Media (14" x 17")
Blue Thermal Film Printing Pack



UPT-514BL Media (11" x 14")
Blue Thermal Film Printing Pack



UPT-512BL Media (10" x 12")
Blue Thermal Film Printing Pack



UPT-510BL Media (8" x 10")
Blue Thermal Film Printing Pack

Sony engineered thermal film media was specifically designed for use with the FilmStation imager.

SONY

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