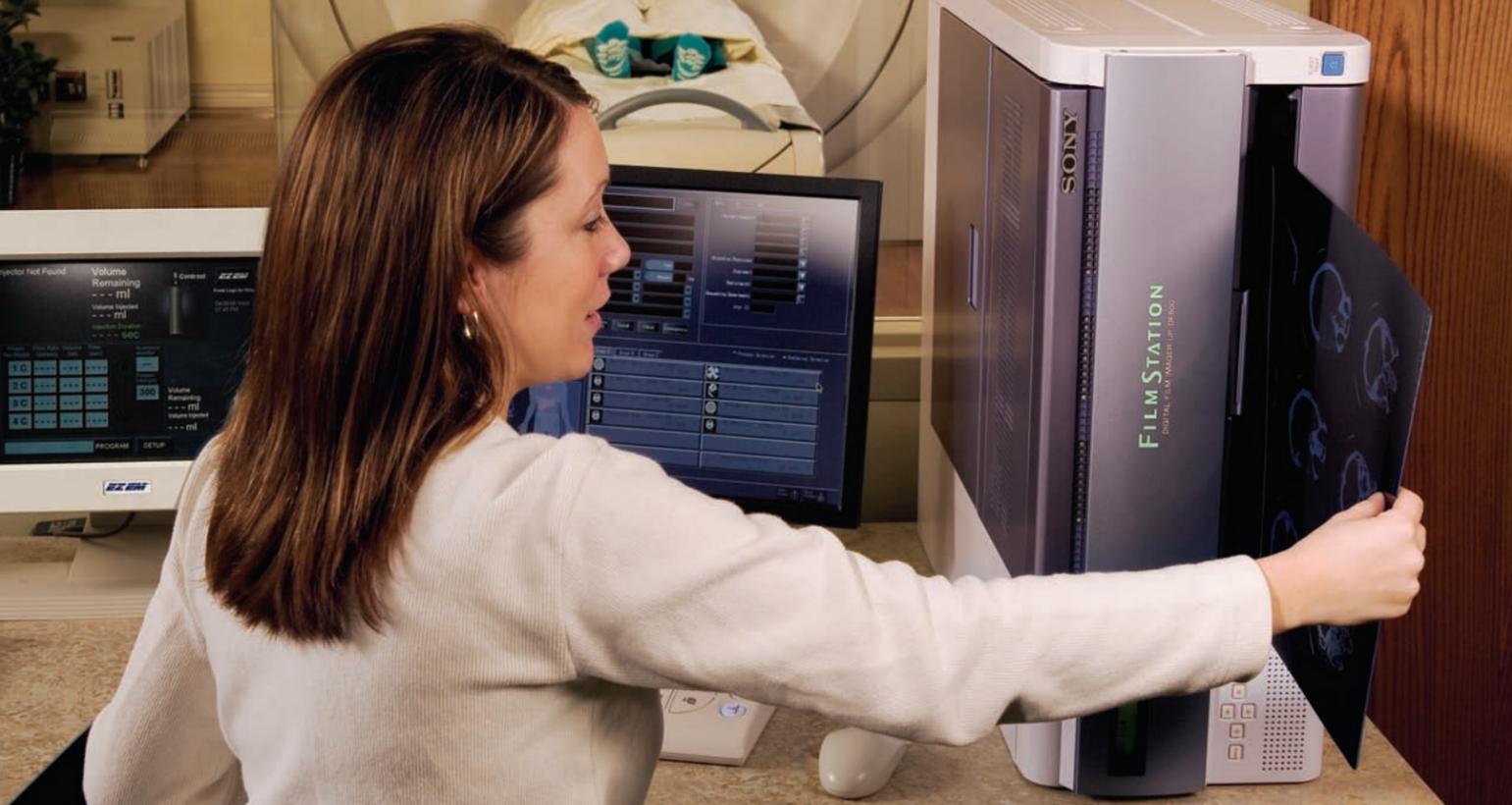


## FilmStation™ Dry Film Imagers

Dry film for the digital age.



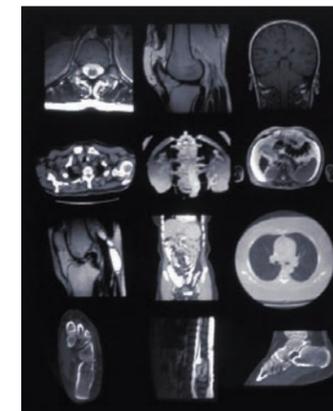


## Seven reasons to examine the FilmStation Imagers more closely:

- | Vertical or horizontal installation | DICOM compatibility | Multiple print size capability\* | High resolution image quality
- | Reliable performance | Accelerated print speed – 70 films per hour | Multiple modality capability

### Dual Tray for Multi Print Sizes\*

The UP-DF550 model features a second output tray, providing the convenience of multiple film sizes and two prints output simultaneously, on demand.



14 x 17"



11 x 14"



10 x 12"



8 x 10"

## Fast, effective relief from outdated film imagers.

Expensive, huge and centralized, older dry film imagers are suddenly obsolete in the digital age of PACS. Enter the compact, versatile and affordable solution: Sony's FilmStation Imager. Print exactly what you need, where you need it: from outpatient imaging centers and small hospitals to mobile coaches and personal offices.

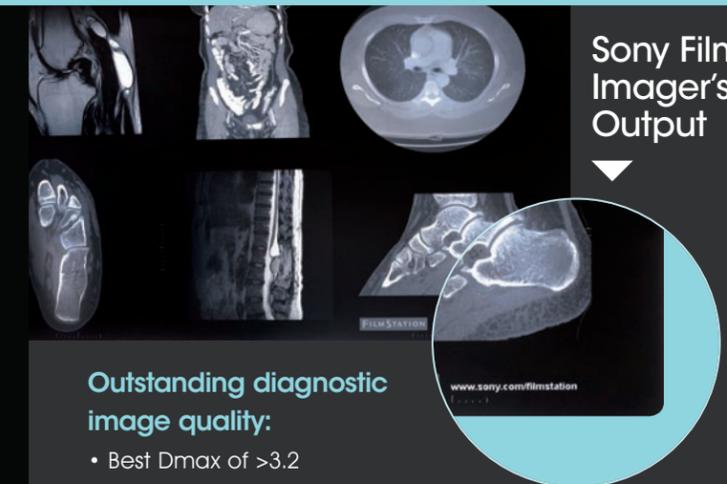
In addition to the original UP-DF500 FilmStation 14 x 17" Dry Film Imager, Sony now offers the UP-DF550 FilmStation Dual Tray Film Imager, which is built

on the same design platform and incorporates the same unique features as its successor model, but adds a second output tray to accommodate multiple film sizes including 8 x 10", 10 x 12" and 11 x 14". Both models produce up to 70 prints per hour with the Sony quality and reliability you've come to expect.



### Versatile and Affordable.

Picture this: compact, rugged, versatile imagers with outstanding diagnostic image quality, backed by a trusted brand and global electronics leader – that's also affordable. The FilmStation imagers are less than half the price of competitive models, with a low cost of ownership and economical film pricing. With this unique combination of compact design, installation, versatility and affordability, facilities such as doctor's offices, small hospitals, mobile coaches and outpatient radiology facilities of almost any size can now afford on-site printing.



### Sony FilmStation Imager's Film Output

#### Outstanding diagnostic image quality:

- Best Dmax of >3.2
- True size, edge-to-edge printing
- 320 dpi, 12 bit resolution for excellent image quality

## Compact and Decentralized.



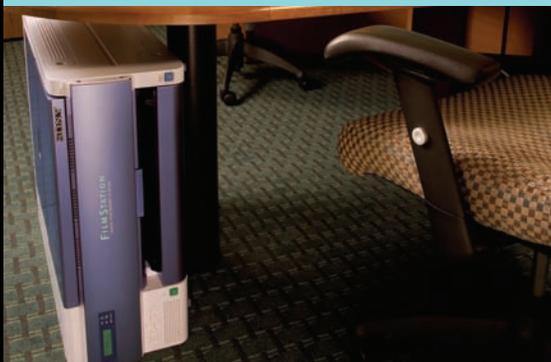
When installed in their exclusive vertical position, FilmStation Imagers occupy a mere ten inches of floor or desktop space, making them ideally suited for decentralized printing solutions, where adaptability to space is crucial.

\*UP-DF550 model only

## FilmStation Specifications

	UP-DF500	UP-DF550
Power requirements	100 to 240 V AC, 50/60Hz	100 to 240 V AC, 50/60Hz
Input current	4.4 to 1.8A	4.4 to 1.8A
Operating temperature	50°F to 86°F (10°C to 30°C)	50°F to 86°F (10°C to 30°C)
Operating humidity	20% to 80% (no condensation allowed)	20% to 80% (no condensation allowed)
Operating pressure	700 hPa to 1060 hPa	700 hPa to 1060 hPa
Storage and transport temperature	-4°F to +140°F (-20°C to +60°C)	-4°F to +140°F (-20°C to +60°C)
Storage transport humidity	20% to 90% (no condensation allowed)	20% to 80% (no condensation allowed)
Storage transport pressure	700 hPa to 1060 hPa	700 hPa to 1060 hPa
Dimensions (w/h/d)	23 5/8 x 9 7/8 x 27 1/8 inches (About 600 x 250 x 686mm)	23 5/8 x 12 1/2 x 27 1/8 inches (About 600 x 316 x 686mm)
Weight	121 lb 4 oz (Approx. 55 kg)	138 lb 14 oz (Approx. 63 kg)
Printing system	Thermal printing	Thermal printing
Resolution	12.59 dot/mm (320dpi)	12.59 dot/mm (320dpi)
Gradations	4,096 pixels	4,096 pixels
Maximum print size	401.8 x 335.4 mm	401.8 x 335.4 mm (when using the UPT-517BL)
Picture elements (w/h)	4,224 x 5,060 dots	4,360 x 5,232 dots
Printing time	Approx. 70 sheets/hour (excluding the time for cooling the head)	Approx. 70 sheets/hour (excluding the time for cooling the head and when using the UPT-517BL)
Digital interface	Network port x 1 (RJ-45 Modular jack), Conforming to 100BASE-TX standard, Special output connector x 1	Network port x 1 (RJ-45 Modular jack), Conforming to 100BASE-TX standard
Input connector	AC IN (for power)	AC IN (for power)
Film media (included)	UPT-517BL Blue Thermal Film Printing Pack (125 sheets per pack)	UPT-517BL Blue Thermal Film Printing Pack (125 sheets per pack)
Accessories supplied	Film tray (1) Cleaning kit (1) Casters for setting the printer vertically (2) Stopper sheet (1) Ferrite cores (2) AC power cord (1) <sup>a)</sup> Operation Guide (1) CD-ROM (1) Floppy disk (1) Warranty card (1) (for customers in the USA and Canada)	Cleaning kit (1) Casters for setting the printer vertically (2) Stopper sheet (1) Operation Guide (1) CD-ROM (1) Floppy disk (1) Warranty card (1) (for customers in the USA and Canada)
Accessories supplied separately	Cleaning Kit UPA-500 Blue Thermal Film Printing Pack UPT-517BL (14 x 17") (125 sheets per pack)	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") Cleaning Kit UPA-500

a) Footnote for the customers in the U.S.A. and Canada. When you use the printer in the U.S.A. or Canada, use the AC power cord supplied. When you use the printer in a country other than the U.S.A. or Canada, use the proper AC power cord for your local power system.



[www.sony.com/filmstation](http://www.sony.com/filmstation)

Sony Electronics Inc., 1 Sony Drive, Park Ridge, NJ 07656

©2007 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate. Sony and FilmStation are trademarks of Sony.

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.