

UP-DF500 FilmStation™ Film Imager

The UP-DF500 is a medical diagnostic film imager that outputs 14 x 17 inch film. The Sony FilmStation is the only imager of its kind that can be installed horizontally or vertically. With a compact size and vertical adaptability the UP-DF500 can be easily integrated into a radiology environment, particularly where space is a premium. Although small in size, the FilmStation film imager packs powerful features. Up to 70 high-quality films are output within an hour. High-resolution of 320 dpi and 4096 shades of gray contribute to the accuracy of every diagnosis. The built-in DICOM 3.0 interface allows for easy installation. The FilmStation film imager is ideal to output images from several different radiology modalities such as CT, MRI, X-Ray and ultrasound equipment.

- Outputs diagnostic images on 14 x 17 inch film
- Print speed of less than one minute, or up to 70 films per hour
- Built-in DICOM 3.0 interface
- Unique vertical installation option saves space
- D-Max rating of greater than 3.2 produces outstanding contrast ratio and exceptional black levels



Specifications

Printing System	Thermal Printing
G ra da tions	4,096 shades of gray
Film Size	14" x 17"
Re so lutio n	12.59 dot/mm (320 dpi)
Picture Elements	,224 x 5,060 dots (wlh)
Printing Time	Approx. 70 sheets/hour
Power Requirements 1	00-240V AC, 50/60Hz
Input Current	4.4 -1.8A
Dimensions	Approx. 600mm x 250mm x 686mm (WHD) 23 5/8" x 9 7/8"
Weight	Approx. 55kg (121 lb. 4 oz.)
Digital Interface	etwork port x 1 (RJ-45 Modular jack), Conforming to
	100BASE-TX standard, Special output connector x 1
Film Media	UPT-517BL Blue Thermal Film Printing Pack (125 sheets per pack)
Accessories Supplied M	edia starter pack – UPT-517BL (125 sheets)
	Film tray (1)
	Cleaning Kit (1)
	Casters for setting the printer vertically (2)
	Stopper sheet (1)
	Ferrite cores (2)
	AC power cord* (1)
	O perating Guide (1)
	CD-ROM (1)
	Flopp y Disk (1)
	Warranty card (1) (for the customer in the U.S.A and Canada)
Accessor ies Supplied Separa tely	Cleaning Kit UPA-500

^{*}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 proper inter in a countrest yother than the U.S.A or Canada, use the proper AC power cord for your local power system.

Print Media



UPT-517BL Media Blue Thermal Film Printing Pack Contents: 125 sheets per pack

Sony engineered UPT-517-BL thermal film media was specifically designed for use with the FilmStation imager.

SONY

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