



UPDF550 FilmStation™ Dual Tray Film Imager

Pricing available upon request

Overview

The Sony FilmStation Dual Tray Imager is a unique multi-film printer built on the design platform of the UP-DF500 FilmStation imager. The Dual Tray film imager incorporates many of the same unique features of the UP-DF500 model and adds a second output tray to accommodate multiple film sizes including 8 x 10", 10 x 12" and 11 x 14". This added feature gives the end user the built in capability to produce film prints for a variety of modalities as well as low cost copies ideal for patient referrals. The UP-DF550 can be mounted horizontally or vertically which is a major advantage over other large centralized film imagers. The UP-DF550 Dual Tray Film Imager is an ideal choice for many modalities such as CT, MR, DR, CR, and X-Ray.

Highlights

- * Ideal for many modalities including CT, MR, DR, and X-Ray
- * Two trays accommodate multiple film sizes
- * Second tray supports 8 x 10", 10 x 12" and 11 x 14" film sizes
- * Fast throughput - 70 films per hour
- * Outputs economical patient referral copies
- * Built-in DICOM 3.0 Interface
- * Intelligent Memory - printer settings including IP address can be saved on a removable media
- * Unique vertical installation option saves space

Features

Features	Benefits
Multi-Film Imager	Allows user to have 2 size films on demand simultaneously
Second Output Tray	Additional tray allows for output of economical patient referral copies in various film sizes.
Intelligent Memory Capability	Printer settings and IP address can be easily saved and transferred from the front panel using the Memory Stick® Media.
High-Quality Diagnostic Films	14 x 17 films are specifically designed for precise and stable diagnostic quality
Automatic Film Calibration	Automatically delivers consistent image quality
High Speed Throughput	70 films per hours improves work flow
Unique Vertical Installation	Allows for easy integration into any radiology environment particularly where space is a premium

Specifications

General Specifications	Detail
Connector	Digital

Digital Interface	Network port x 1 (RJ-45 modular jack) Conforming to 100 BASE-TX standard
Dimensions	23 5/8 x 9 7/8 x 27 1/8 inches (600 x 250 x 686 mm)
Effective Pixels	4360 x 5232 dots
Gradation	4096 pixels
Input Current	4.4 to 1.8 A
Operating Humidity	20% to 80% (no condensation allowed)
Operating Temperature	10°C to 30°C (50°F to 86°F)
Power Requirements	100 to 240 V AC 50/60Hz
Print Size	401.8 x 335.4 mm (when using UP-T517BL)
Print Speed	UP-T517BL - 70 sheets per hour UP-T514BL - 75 films per hour UP-T512BL - 80 films per hour UP-T510BL - 86 films per hour
Printing Method	Thermal printing
Resolution	320dpi
Storage Humidity	20% to 90% (no condensation allowed)
Storage Temperature	-20°C to +60°C (-4°F to +140°F)
Type	Black White Printer
Weight	63 kg (138 lb. 14 oz)

Accessories

Supplied Accessories

Model:	Description:	U.S.List Price
UPT517BL	14 X 17 Blue Thermal Film	Pricing available upon request

Optional Accessories

Model:	Description:	U.S.List Price
UPA500	CLEANING KIT FOR UPDF500.	\$90.00
FSCART/H	PRINTER CART HORIZONTAL	Pricing available upon request
FSCART/V	PRINTER CART VERTICAL	Pricing available upon request

Resources

White Paper

Description:	Release Date	Type/Size
UP-DF550 Spec Sheet	01/22/2008	pdf / 319K

Media

Model:	Description:	U.S.List Price
UPT514BL	11 X 14 Blue Thermal Film	Pricing available upon request
UPT517BL	14 X 17 Blue Thermal Film	Pricing available upon request
UPT510BL	8 X 10 Blue Thermal Film	Pricing available upon request
UPT512BL	10 X 12 Blue Thermal Film	Pricing available upon request

