



UP-D74XRD 8" X 10" Digital Film Imager

The UP-D74XRD is a low cost, compact, and high-speed, 8"x10" thermal black and white digital film and paper imager. The printer incorporates both DICOM and USB interfaces for use with a PACS network system or for direct connection to a PC. It is designed specifically for medical diagnostic imaging systems, such as ultrasound, mobile c-arm, and X-ray. For additional convenience LCD display controls and media loading are all located on the front panel providing simple operation.

- DICOM 3.0 and USB 2.0 Hi-Speed interface for digital modality systems
- Superb high resolution image quality
- Fast 40 second print time is ideal for time-critical medical applicants
- Compact and lightweight design enables easy integration
- LCD display, controls and media loading are all located on the front panel providing simple operation



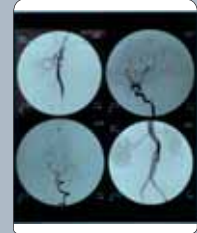
Specifications

Printing Method	Direct Thermal Printing
Thermal Head	Thin film thermal 1280 dots
Resolution	300 dpi
Gradations	512 gray levels
Effective Pixels	2743 x 2320 dots
Print Area	232.2mm x 196.4mm (9 1/4 x 7 7/8 inches)
Print Time	Approx 40 seconds
Input/Output	DICOM, USB
Power Consumption	Standby: 12.6 W (actual measurement) Black printing: 190 W (actual measurement,) Max: 270W
Power Requirements	AC 100 to 120 V, AC 220 to 240 V, 50/60Hz
Dimensions (W x H x D)	412 x 210 x 431 mm (16 1/4 x 8 3/8 x 17 inches)
Weight	Approx. 15.5 kg (34 lb 3 oz)
Operating Temperatures	10 °C ~ 30 °C (50 °F to 86 °F)
Operating Humidity	20% to 80% (no condensation allowed)
Storage and Transport	-20 °C to 60 °C (-4 °F to 140 °F)
Storage and Transport Humidity	20% to 90% (no condensation allowed)
Safety standards	UL60950-1 listed, CSA C22.2No.60950.1 UL60601-1 listed CSA C22.2No.60601.1, EN60950-1, EN60601-1, EN60601-1-2 EN60950-1/IEC60950-1, EN55022, EN55024, EN61000-3-2, EN61000-3-3, AS3548, GB4943 (IEC60950), GB9254 (CISPR22), GB17625.1 (IEC61000-3-2)
Supplied Accessories:	Paper tray (1), Thermal head cleaning kit (1), Fan cover with filter (1), Bottom cover (1), Set-up guide (1), USB Cable (1) CD-ROM (operational manual) (1).



UP-D74XRD Rear Panel

Print Media



UPP-725 Media
Thermal Paper Print Pack
Contents: 100 Sheets of print paper



UPT-736BL Media
Blue Thermal Film Printing Pack
Contents: 100 Sheets of Film

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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.

ME-UPD74XRD