

Equipment ID: Img-13
FUJI DryPix4000
Laser Film Printer

Premium Image Quality from a Compact Imager

The DryPix 4000 is a dry laser imager which combines the high quality and performance of Fuji's centralized imagers, with an extremely compact design and convenient 110 volt power, required for decentralized imaging applications. The DryPix 4000 has excellent throughput between 110 and 160 films per hour making it ideal for modalities such as high speed CT. Like the DryPix 5000 and 7000, this unit also features 50-micron high resolution printing. It accommodates all common film sizes, and has an optional second film drawer and top-mounted 4-bin film sorter. An internal DICOM print server with Windows XP operating system allows the DryPix 4000 to operate with high performance in environments where space is at a premium. Designed to withstand shock and environmental extremes, the DryPix 4000 is also ideal for mobile use.

Specifications

Throughput

Up to 160 films/hour (110 14"x17" films/hour)

Time to first film

85 seconds (14"x17" film)

DICOM Connectivity

Verification SOP Class

Basic Gray Scale Print Management Meta SOP Class (SCP)

Print Job SOP Class (SCP)

Annotation SOP Class

Queue Management SOP Class

Film

	Type DI-HL	Type DI-HLc
Sizes	14"x17" (35 x 43 cm)	14"x17" (35 x 43 cm)
	14"x14" (35 x 35 cm)	8"x10"
	10"x14" (26 x 36 cm)	
	10"x12"	
	8"x10"	

Printing Resolution

100 microns / 50 microns (selectable)

Dimensions and Weight

	DryPix 4000	DryPix 4000 w/ Sorter
Width	24"	22"
Depth	22"	24"
Height	40"	51"
Weight	287 to 330 lbs	298 to 397 lbs

Power Requirements

100-120 VAC 12 A

