

Laser & Dry Imager/

DryPix FM-DP L

DRYPIX

The Fujifilm dryer laser FM-DP L represents a revolutionary breakthrough in the field of Dry Imagers. The Advanced Variable Response (A-VR) Sp line interpolation provides an outstanding picture quality. The laser exposure and thermal development systems enable up to 130 films per hour in format 35cm x 43cm to be printed. The exposure is very simple and a large number of practical functions are available. The dry development method provides for simple installation and maintenance as well as no chemical waste. In addition, the FM-DP L has been developed to enable simple integration into existing networks (e.g. DICOM). The FM-DP L will increase the work efficiency in every company to a great extent.

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Technical Specification

Model name	Dry Pix FM-DP L
Processing capacity (max. in films/h)	8 x 10inch & 26 x 36cm: approx. 180; 35 x 43cm: approx. 130
Recording process	Laser
Resolution (in pixels)	8
Focus (in nm)	50
Grey scale range	4096
Image distribution (portrait)	8 x 10inch & 26 x 36cm: 1, 2, 3, 4, 6, 8, 9, 12, 15, 16, 20; 35x x43cm: 1, 2, 3, 4, 6, 8, 9, 12, 15, 16, 20, 24, 30, 7 mixed formats
Image distribution (landscape)	8 x 10inch & 26 x 36cm: 1, 2, 3, 4, 6, 8, 9, 12, 15, 16, 20; 35x x43cm: 1, 2, 3, 4, 6, 8, 9, 12, 15, 16, 20, 24, 30
Max. no of copies	99
Daylight feed	yes
Quality assurance	Fully automatic
Attachable modes	All Fujifilm Image Readers, using Multiformatter (see accessories): CT, MR, DSA, US, NUK etc., using Print Server (see accessories): DICOM Basic Greyscale Print & Postscript compatible modalities
Voltage (in Volt)	230
Dimensions (w x d x h in mm)	800 x 700 x 1310
Weight (kg)	ca. 250
Included accessories	one film storage magazine, an input interface
FCR Image Reader	FCR XG1, FCR 5000MA Plus, FCR 5000 Plus, FCR XU-D1, (Option)
Printing server	FN-PS 551: The following protocols are supported: DICOM basic greyscale print, Toshiba Network (option), Fujifilm Network (option)
DICOM Conformance Statement	please try x-ray@fujifilm.de
Expendables	Filme: 8x 10inch, 26 x 36cm & 35 x 43cm: DI-AL