SONY

UP-D77MD

The UP-D77MD is an A4/Letter size Dye-sub Colour printer with an integrated DICOM interface.

A4 Medical Digital Printer with embedded DICOM interface

The UP-D77MD is an A4/Letter size Dye-sub Colour printer with an integrated DICOM interface. Designed to meet the workflow and technology change in today's healthcare environment, the UP-D77MD is a superior product, enlarging Sony's DICOM printer portfolio. This is leading to not only better visualisation of data by 3D rendering (CT), but also more precise diagnosis capability (NM). Most of the patient image data is handled in the DICOM format and distributed over a network infrastructure. The UP-D77MD is designed to be connected over DICOM directly to medical imaging modalities as well as to a broader DICOM network including HIS (Hospital Information Systems) and PACS (Picture Archive and Communication System).

Features

DICOM Interface for digital modality systems

RJ-45 x 1 connector for DICOM Interface connection

High-speed Printing

Approx. 90 sec/print

Compact Size

Same dimension to UP-D75 model including DICOM I/F circuit

Superior Image Reproduction at 300 dpi with 8bit colour depth

UP-D77MD provides photo-realistic quality prints and long life with high quality lamination surface

Print Media

UPC-770(A4), UPC-771(Letter) consists of 72 sheets of printing paper and printing ribbon

Technical Specifications

Printing Method	Dye-sub printing
Thermal Head resolution	300 dpi
Gradations	8bit
Colour tuning method	Colour FS3 service software with Hue/Saturation/Value Control + DSP chip
Maximum print size	A4: 203mm x 272 mm Letter: 203mm x 254mm
Print Media Size	A4 : 210 x 298mm Letter size : 216 x 280.5mm
Printing Speed	Approx. 90 seconds
Media Capacity	72 sheets/tray

SONY

Interface	DICOM interface(RJ-45) x 1 port
Max. Power Consumption	100-120V AC: 3.5A, 220-240V AC: 1.5A
Dimensions	493.8(W) x 176(H) x 468.8(D)mm
Weight	Approx. 21 kg (46 lb 2 oz)
Print Media	UPC-770 (72 sheets A4 size Papers & Ribbon) UPC-771 (72 sheets Letter size Papers & Ribbon)

Supplied Accessories

- Paper tray (1) - Thermal Head Cleaning Kit (1) - Ribbon Holder(1) - Fan cover with filter (1) - Paper Cover (1) - Set-up Guide(1) - CD-ROM (1) (Instruction manual) - Ferrite core for Ethernet cable (2)