

UP-D895

Digital Graphic Printer

The Sony UP-D895 is the Industry's first Digital Monochrome A6 Medical grade printer with a USB interface. Near photographic, high glossy prints can be created by the combination of the UP-D895 printer and the UPP-110HG High Gloss Printing Paper. This printer features a 325 dpi thermal head with 256 levels of gray. A Resize-to-Fit feature enables the user to enlarge the image and print it in the desired size. With the UP-D895, panoramic-size prints can be produced making this printer ideal for the dental market. In addition, it's equipped with a Parallel (IEEE 1284) interface as well as a USB interface to provide greater flexibility.



UP-D895

- Equipped with both a Parallel (IEEE 1284) interface and a USB (Version 1.0) interface to provide operational flexibility.
- Resize-to-Fit feature enables the enlarging of the image for printing in the appropriate size.
- Improved transfer time compared to the UP-D890. Image data manipulated in hardware.
- Resolution of 325 dpi and 256 levels of gray for high picture quality.
- High speed printing of approximately 3.8 seconds*.
- Multiple print modes available for a variety of applications.
- Equipped with 8 MB spool memory, panoramic-size prints can also be reproduced, which is ideal especially for dental applications.
- High quality, glossy, near photographic printing with the optional UPP-110HG High Glossy Printing Paper.
- Space-saving design.
- Worldwide power supply for AC 100 to 120, 220 to 240V.
- Compatible with UP-D890 driver software.

*Does not include the data transfer time.

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UP-D895

Specifications

UP-D895

Printing Method	Direct Thermal Printing
Thermal Head	Thin film thermal head 1280 dots
Gradations	256 gray levels
Resolution	325 DPI
Printed Picture Size	4" (W) x 12 5/8" (H) (100mm x 320mm)
Effective Print Pixels	Maximum 1280 x 4096 dots
Picture Elements	Maximum 1280 x 4096 dots
Picture Memory	8MB
Interface Port	Parallel (IEEE 1284) / USB (Version 1.1)
Printing Time	Approximately 3.9 seconds (1280 x 960 dots) Approximately 5.1 seconds (1280 x 1280 dots)
Power Requirements	100V, 120V, 220 to 240V, 50/60Hz (Worldwide)
Power Consumption	Approximately 120W Approximately 20W (stand-by mode)
Dimensions	154mm (W) x 105mm (H) x 260mm (D) (6 1/8 x 4 1/4 x 10 1/4 inches)
Weight	Approximately 3.4 kg (7 lb 8 oz)
Safety Standards	UL 1950, UL 2601-1 (UC), CSA C22.2 No. 601.1, No. 950 (UC), EN60950, EN60601-1 (UC, CE) CB 4943 (UC, CE)
Supplied Accessories	AC Power Cord (1) UPP-110HG High Glossy Printing Paper (1) Operation Manual (1) Thermal Head Cleaning Sheet (1) Driver Software (1)
Optional Accessories	UPP-110HG High Glossy Printing Paper (110mm x 18m) UPP-110HD High Density Printing Paper (110mm x 20m) UPP-110S Normal Type Printing Paper (110mm x 20m)



UP-D895 Back Panel



UPP-110S, UPP-110HD and UPP-110HG Media

SONY

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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-UPD895