

## UP-X899MD

A6 Analogue and Digital Black and White  
Thermal Printer



### Overview

The UP-X899MD is a compact A6 black and white digital printer and is the successor to Sony's medical printer UP-898 series. It delivers high speed, outstanding quality black & white printing with enhanced image accuracy, an improved user interface/printing cutter, and upgraded environmental performance.

### Features

#### Store Still Images on a USB Flash Drive

The UP-X899MD can automatically store printed still images from both digital and video input a connected USB flash drive.

#### Use with Wide Range of Modalities

A choice of analog composite video and PC-friendly digital USB inputs allows flexible use with a wide range of modality devices.

#### Wide PC compatibility

For maximum flexibility, a wide range of PC drivers are provided for Windows 10,11. When choosing compatible mode, you can select 898/897 driver.

#### Compliance with medical standards

This product is distributed to the US and EU as a medical device and satisfies product safety standards (e.g., IEC 60601-1).

For more details, please contact your nearest Sony sales office or an authorized dealer.

### Specifications

#### Specifications

|                  |                                                                                                                                                                          |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Printing method  | Direct thermal printing                                                                                                                                                  |
| Resolution       | 325 dpi                                                                                                                                                                  |
| Gradation        | 8 bits (256 levels) processing                                                                                                                                           |
| Picture elements | Digital: 1,280 x 2,560 dots Video NTSC: 720 x 504 dots Video PAL: 720 x 604 dots                                                                                         |
| Picture area     | Digital: 100 x 200 mm/ 3 7/8 x 7 7/8 inches (Max) STD Video NTSC: 94 x 73 mm, Video PAL: 94 x 71 mm (WIDE1) SIDE Video-NTSC: 96 x 124 mm, Video-PAL: 96 x 127 mm (WIDE1) |
| Paper size       | Paper width of 110 mm (4 3/8 inches)                                                                                                                                     |

## Specifications

|                                   |                                                                                                                                                                                                                                                                              |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Printing time                     | High-speed mode: Approx. 2 seconds/image (at standard setting) (1,280 x 960 dots)<br>Normal speed mode: Approx. 3.8 seconds/image (at standard setting) (1,280 x 960 dots)                                                                                                   |
| Interface                         | Hi-Speed USB connector (USB 2.0): type C (for data receiving) (x1)<br>VIDEO IN :BNC type(NTSC or PAL composite video signals) (1)                                                                                                                                            |
| Printer Driver SW                 | Microsoft Windows 10, 11                                                                                                                                                                                                                                                     |
| Picture requirements              | AC 100 V to 240 V, 50/60 Hz                                                                                                                                                                                                                                                  |
| Input current                     | 0.75 A to 0.5 A                                                                                                                                                                                                                                                              |
| Operating temperature             | 10°C to 40°C (50°F to 104°F)                                                                                                                                                                                                                                                 |
| Operating humidity                | 20% to 80% (no condensation allowed)                                                                                                                                                                                                                                         |
| Storage and transport temperature | -20°C to +60°C (-4 °F to +140°F)                                                                                                                                                                                                                                             |
| Storage and transport humidity    | 20% to 90% (no condensation allowed)                                                                                                                                                                                                                                         |
| Dimensions (W*H*D)                | 154 × 88 × 208 mm (6 1/8 × 3 1/2 × 8 1/4 inches)                                                                                                                                                                                                                             |
| Mass                              | 2.0 kg (4 lb 6.5 oz) (printer only)                                                                                                                                                                                                                                          |
| Supplied accessories              | Thermal head cleaning sheet (1)<br>CD-ROM(1)<br>Before Using this Printer (1)<br>Service Contact List (1)<br>Thermal Print Media<br>UPP-110HG/SET(1)<br>Information for Customers in Europe (1)                                                                              |
| EC directive                      | * The values for dimensions are approximate.<br>This product is distributed to the US and EU as a medical device and satisfies product safety standards (e.g. IEC 60601-1)**.<br>** For more details, please contact your nearest Sony sales office or an authorized dealer. |

## Gallery





---

© 2004 - 2025 Sony Corporation. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Features and specifications are subject to change without notice. The values for mass and dimension are approximate. All trademarks are the property of their respective owners.