SONY

UP-X898MD

The Sony UP-X898MD black and white video graphic printer is designed specifically for use with medical diagnostic equipment, such as ultrasound systems. The UP-X898MD printer includes a USB interface that allows the user to capture images that are printed and store them on a small, portable USB storage device. High quality, photo-like prints are output in just approximately 1.9 seconds. The UP-X898MD is extremely small and light weight. For additional convenience, the UP-X898MD adds a jog dial to the front panel for easy operation.

Hybrid Graphic Printer



Features:

- Ideal for today's advance ultrasound systems
- User-friendly controls on front panel with addition of jog dial
- Hybrid - accepts both analog and digital signal input
- Unique built-in digital capture enables you to store images on a connected USB drive*

*Drive not included

- High resolution of 325 DPI
- Compact, space-saving design
- High speed printing of approximately 1.9 seconds
- Utilizes existing 110 Series media by Sony: UPP-110S/5, UPP-110HD, UPP-110HG

B&W | **5.8** lb | **325** DPI | **256** gradation steps | **1.9** secs per print | Compact size | **USB 2.0** interface

UP-X898MD Specifications

Dimensions (W x H x D)	6 1/8in x 3 1/2in x 9 1/2in (154mm x 88mm x 240mm)
Weight	5lb 8oz (2.6kg)

Print information	Digital Connection	Analog Connection
Print technology	Direct Thermal Printing	
Resolution	325 DPI	
Gradations	8 bits (256 levels)	
Picture size	4096 x 1280 dots	720 x 504 (NTSC), 720 x 604 (PAL)
Picture area	12 5/8 x 3 7/8in (Max) 320 x 100mm	SCAN mode: WIDE1 STD: 94 x 73mm (NTSC), 94 x 71mm (PAL) SIDE: 124 x 96mm (NTSC),127 x 96mm (PAL)
Print time	1.9 seconds approximately*	1.9 seconds approximately*
Memory	4096 x 1280 x 8 bit	10 frames (850 k x 8 bits for one frame)
Printer driver	Windows XP 32/64 bit Vista 32/64 bit Windows 7 32/64 bit Windows 8 32/64 bit	N/A
	*A7 print size when using 110HG/110S Media	

Interface		
Interface Built-in image capture	USB 2.0**	**Input connector:** VIDEO IN (BNC type) NTSC or PAL composite video signals 1.0 Vp-p, 75 ohms (NTSC/PAL automatically discriminated) **Output connector:** VIDEO OUT (BNC type) Loop-through **Remote connector:** stereo mini jack
	**USB (type A) port to store images to a plugged in USB flash drive	

Power information	
Power requirements	100 to 240V AC, 50/60Hz
Input current (Stand by)	1.3A to 0.6A (0.10A to 0.05A)

Operating conditions	
Temperature	41°F to 104°F / 5°C to 40°C
Humidity	20% to 80% (noncondensing)

Storage and transport	
Temperature	-4°F to +140°F / -20°C to +60°C
Humidity	20% ~ 80%

Standards	
Safety	UL 60950-1, 60601-1, ANSI/AAMI ES60601-1 CSA C22.2 No.60950-1, No.601.1, No.60601-1
EMC	FCC Part 15 Subpart-B Digital Device Class A

Accessories	
Supplied	(1) Thermal head cleaning sheet, (1) CD-ROM (Operating instructions, Printer driver), (1) "Before using this printer", (1) Service contact list, (1) USB Flash Drive cable, (1) Starter pack media (HG), (1) US power cord
Optional	FS-24 Wired foot switch RM-91 Remote Thumb button

UP-X898MD Rear Panel



Print Media



UPP-110S/5
Standard Media

UPP-110HD
High Density Media

UPP-110HG
Premium High Gloss Media





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Caution: See product labeling for indications, contraindications, warnings, cautions and directions for use.