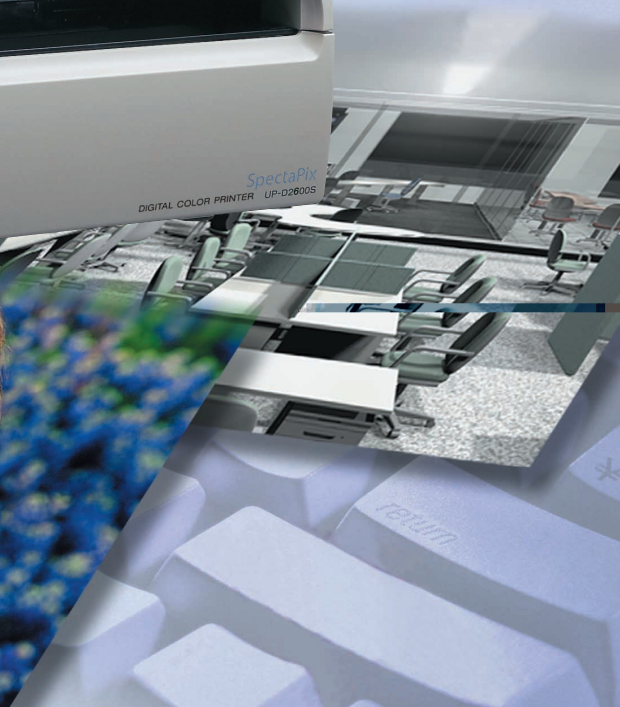
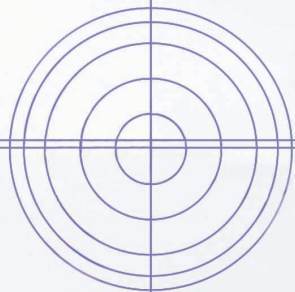


SONY®

SpectaPix

Digital Color Printer

UP-D2600S/D2600



Incorporating advanced Sony dye sublimation thermal printing technology, the UP-D2600S and UP-D2600 Digital Color Printers are ideal for a wide variety of professional applications. They are compatible with today's digital image environment and can interface directly with standalone and networked computers in the fields of digital photography, leisure, science and medicine. The enhanced architecture of the UP-D2600S/D2600 include the ability to output near A6-size prints with 310 dpi resolution in approx. 50 seconds. The UP-D2600S is equipped with a SCSI-2 interface and a three color plane memory for fast data transfer, daisy-chain capability and printing speed. The UP-D2600 has an Parallel (IEEE-1284) interface for easy bi-directional communication with a personal computer. The UP-D2600S and the UP-D2600 will satisfy your professional needs for a reliable and cost effective printer which outputs prints that have rich, photographic-like, appeal.

Photo-realistic High-quality Prints

The adoption of Sony dye sublimation thermal printing technology provides photo-realistic quality prints with over 16 million color variations. The advanced thermal head provides 310 dpi (dots per inch) high resolution and the digital process provides high-quality prints with a maximum of 1365 (H) x 1024 (V) dots (standard) and 1646 (H) x 1024 (V) dots (large). By using the optional UPC-2045 Self-laminating Color Print Pack, the prints are outputted with a laminating layer which provides extra protection from environmental factors so that these rich prints are preserved over a long period of time. Three types of finishes are available with this laminating process: Glossy, Texture and Matte. ICC profiles are supplied in the printer driver for all print media for easy color matching of outputs.

Near A6-Size Prints at High Speed

A near A6-size print* can be printed in approximately 50 seconds using dye sublimation print media with high sensitivity. Even the laminated type (UP-2045) can be printed out in 70 seconds. The ability to produce prints quickly make the UP-D2600S/D2600 ideally suited for image checking, filing and a myriad of other applications.

* Printing paper size: 130 x 88 mm (5 1/8 x 3 1/2 inches)

Standard SCSI Interface (UP-D2600S) and Parallel (IEEE-1284) Interface (UP-D2600)

The UP-D2600S is equipped with a SCSI-2 interface which enables fast data transfer at up to 10 MB/s and

Class of 1999



Washington High School

*Happy Wedding
April 26th, 1998*



allows multiple printers to be used. The UP-D2600S supports Windows 95/98, Windows NT® 4.0 and Macintosh OS platform. The UP-D2600 is equipped with an Parallel (IEEE-1284) interface which is the common interface for most personal computers. Because it also supports the bi-Centronics ECP mode, quick data transfer is realized.

Three Color Plane Memory

The UP-D2600S/D2600 offer three color plane memories to free the computer after the image is transferred to the printer. Because the image is stored in memory, reprinting this image is simply done by pressing the front panel Print button.

Compatible with Windows NT 4.0, Windows 95/98 and Macintosh OS (UP-D2600S only)

The UP-D2600S/D2600 are supplied with the following printer drivers and plug-in.

UP-D2600S: Printer drivers for Windows® 95/98, Windows NT® 4.0, Mac® OS 8.0 or later and Photoshop® plug-in for both Windows*1 and Macintosh*2 platforms.
UP-D2600: Printer drivers for Windows® 95/98, Windows NT® 4.0 and Photoshop® plug-in for Windows 95/98*3.
Supplied drivers are also available at the following URL:

<http://www.sony.co.jp/DP-driver-E/>

*1 Adobe Photoshop version 3.05 or later for Windows 95/98 and Windows NT 4.0 for UP-D2600S.

*2 Adobe Photoshop version 4.0 or later

*3 Adobe Photoshop version 3.05 or later for Windows 95/98 for UP-D2600.

Picture Scaling Function

The UP-D2600S/D2600 are able to convert 640 x 480 dots (VGA), 800 x 600 dots (SVGA), and 1.024 x 768 (XGA) data images to the 1,365 x 1,024 standard size image and print high-quality outputs.*

* Must select image data size via printer driver.

200/150-Sheet Paper Feed Capacity

Up to 200 sheets of print paper can be placed in the supplied standard size paper tray and up to 150 sheets in the large size paper tray.

Front Panel Operation

The print paper and ribbon cassette are easily loaded from the front panel, even when the unit is rack mounted.



UP-D2600S Front Panel



UP-D2600 Front Panel



UP-D2600S Rear Panel

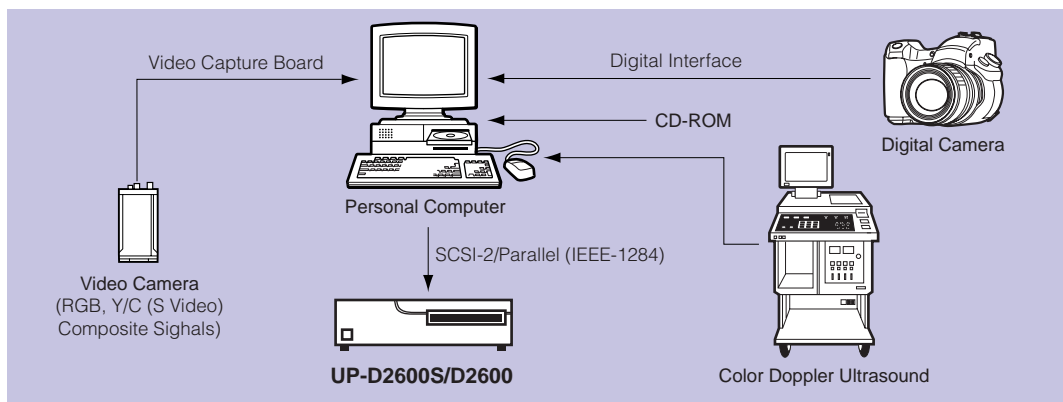


UP-D2600 Rear Panel

Specifications

	UP-D2600S	UP-D2600
Printing method	Dye transfer sublimation printing	
Resolution	310 dpi or 155 dpi selectable	
Gradation	256 gradations for Yellow, Magenta, Cyan Over 16.7 million colors per dot	
Printing paper size	UPC-2010/2020/20S01/20S04/20S16: 130 x 88 mm (5 1/8 x 3 1/2 inches) UPC-2045/2040A/2070E: 148 x 100 mm (5 7/8 x 4 inches)	
Printed picture size	Standard: max. 112 x 84 mm (4 1/2 x 3 3/8 inches) Large: max. 135 x 84 mm (5 3/8 x 3 3/8 inches)	
Picture elements	Standard: 1365 x 1024 dots Large: 1646 x 1024 dots	
Picture memory	3 color planes (6 MB)	
Printing time	Approx. 50 seconds (When using the UPC-2045: Approx. 70 seconds, UPC-2040A: Approx. 97 seconds)	
Interface port	SCSI-2	IEEE standard 1284-1994 (Compatible, Compatible Nibble and ECP modes)
Paper tray capacity	Standard size paper tray: 200 sheets (UPC-2010/2020/20S01/20S04/20S16) Large size paper tray: 120 or 150 sheets (UPC-2045/2040A/2070E)	
Picture scaling function	VGA mode (640 x 480 dots), SVGA mode (800 x 600 dots), XGA mode (1,024 x 768 dots)	
Power requirements	UC2: 100 to 120 V, 220 to 240 V 50/60 Hz CED: 220 to 240 V, 50/60 Hz	
Power consumption	UC2: Approx. 1.8 A/120 V, 1.0 A/220 V CED: Approx. 1.0 A / 220 V	
Dimensions	370 (W) x 125 (H) x 417 (D) mm (14 5/8 x 5 x 16 3/4 inches)	
Mass	Approx. 9.5 kg (20 lb 15 oz)	
Safety regulations	UC2: UL 1950 and UL 2601-1 listed, CSA C22.2 No. 601.1, No. 950, EN60950, EN60601-1, MDD, CE mark CED: EN60950, EN60601-1, MDD, CE mark	
Supplied accessories	<ul style="list-style-type: none"> <li style="text-align: center;">AC Power Cable (1) <li style="text-align: center;">Paper Tray (2) (Standard and Large) <li style="text-align: center;">Paper Cover (1) <li style="text-align: center;">Roller Cleaning Kit (1) <li style="text-align: center;">Operation Manual (1) 	
	CD-ROM with printer driver included (1) (for Windows 95/98, Windows NT 4.0, Mac OS 8.0 or later and Photoshop plug-in for both Windows and Macintosh platforms)	CD-ROM with printer driver included (1) (for Windows 95/98, Windows NT 4.0 and Photoshop plug-in for Windows 95/98)
Optional accessories	<ul style="list-style-type: none"> <li style="text-align: center;">Color Printing Pack UPC-2010 (for 200 prints) <li style="text-align: center;">Black and White Printing Pack UPC-2020 (for 200 prints) <li style="text-align: center;">Self-laminating Color Printing Pack UPC-2045 (for 120 prints) <li style="text-align: center;">Self-laminating Color Printing Pack UPC-2040A (for 120 prints) <li style="text-align: center;">Color Postcard Printing Pack UPC-2070E (for 150 prints) <li style="text-align: center;">16-split Self-adhesive Pre-cut Color Printing Pack UPC-20S16 (for 200 prints) <li style="text-align: center;">4-split Self-adhesive Pre-cut Color Printing Pack UPC-20S04 (for 200 prints) <li style="text-align: center;">Self-adhesive Pre-cut Color Printing Pack UPC-20S01 (for 200 prints) <li style="text-align: center;">Paper Ejector UPA-2001 <li style="text-align: center;">Roller Cleaning Kit UPA-2003 	

System Connection Examples



UP-D2600S only

UP-D2600 only

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