

# MITSUBISHI CP-800DW

## Roll-Type, Digital Dye Sublimation Color Printer.

High Quality  
Edge-To-Edge  
5" x 7"  
Color Prints



Mitsubishi's CP-800DW digital, roll-type dye sublimation printer offers high resolution, full color edge-to-edge printing. Designed for a variety of color imaging applications including medical and photography, the CP-800DW delivers exceptional color reproductions economically. Roll-type paper offers both cost-effective printing and jam-free low maintenance technology for reliable, consistent operation. The CP-800DW produces 100 S-size (5" x 4") prints or 60 L-size (5" x 7") prints per roll at speeds as little as 38 seconds per print. The paper roll and ink sheet cartridge are mounted from the top of the front slide-out mechanism and are readily accessible for easy operation. A high density 244 dpi high resolution thermal transfer printhead produces exceptionally sharp images with resolution up to 1280 x 1768 dots. The printer provides a high speed connection to personal computers with a choice of Centronics and SCSI-2 parallel data interfaces. Windows® 95/98 and Macintosh® drivers are included with Photoshop "plug-ins". Other outstanding features include 16.7 million colors, choice of 100/120 VAC or 220/240 VAC input power for worldwide use, and a laminating layer for extended print life.

**JAM-FREE  
RELIABILITY**



# CP-800DW DIGITAL DYE SUBLIMATION PRINTER

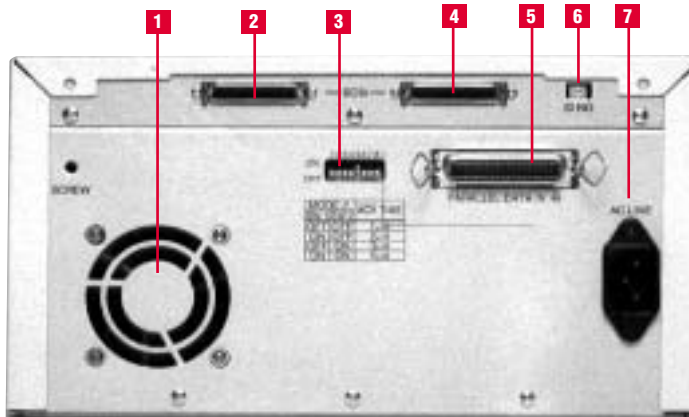


The CP-800DW color dye sublimation thermal transfer printer utilizes roll-type media for maximum performance at a minimum operating cost. For the ultimate in cost efficient, high resolution image quality, the printer of choice is Mitsubishi's CP-800DW. Key features include:

- Portrait size and full image printing with either edge-to-edge or white borders
- 244 dpi thermal head
- Jam-free mechanism
- Economical print capacity of 100 prints for S size, 60 prints for L size
- Accepts 4-panel media with laminated coating for superior photographic quality
- Paper roll and ink sheet cartridge are mounted from the top of the front slide-out mechanism for easy accessibility
- Compact unit size for easy integration into any environment
- SCSI and Centronics interfaces
- Standard Windows® 95/98 and Macintosh drivers with Photoshop plug-ins

SPECIFICATIONS		
<b>FUNCTIONAL</b>	Print Method	Dye sublimation thermal transfer
	Dot Density	244 dpi
	Print Resolution	S size: 1280 x 1040 dots (1222 x 982 effective) L size: 1768 x 1280 dots (1712 x 1222 effective)
	Printable Colors	16.7 million colors
	Interface	SCSI-2, Centronics
<b>MEMORY</b>	8 MB	
<b>OPTIONAL MEDIA</b>	CK800FS4P	4" x 5", 4 panel, S size, 100 print Paper/Ink Set
	CK800FL4P	5" x 7", 4 panel, L size, 60 prints Paper/Ink Set
<b>SIZE</b>	PAPER SIZE	IMAGE SIZE
	S (Borderless) 5.0 x 4.0" (127 x 102 mm)	5.0 x 4.0" (127 x 102 mm)
	S (Borders) 5.0 x 4.0" (127 x 102 mm)	4.6 x 3.7" (119 x 94 mm)
	L (Borderless) 5.0 x 7.0" (127 x 178 mm)	5.0 x 7.0" (127 x 178 mm)
	L (Borders) 5.0 x 7.0" (127 x 178 mm)	4.6 x 6.7" (119 x 170 mm)
<b>PRINTING SPEED</b>	S size	Approx. 43 sec/sheet (standard); ~38 sec (fast mode)
	L size	Approx. 69 sec/sheet (standard); ~58 sec (fast mode)
<b>OPTIONS</b>	Windows NT 4.0 (CPD-NT01) Paper tray	
<b>PHYSICAL</b>	Voltage	AC 100-120V 50/60 Hz, AC 220-240V 50/60 Hz
	Power Consumption	1.6A/AC120V, 1.0A/AC220-240V at printing
	Dimensions (W x D x H)	11.0 x 15.7 x 5.9" (280 x 399 x 150 mm)
	Weight	Approx. 31.9 lbs. (14.5 kg)
<b>ACCESSORIES</b>	Operation manual, 2 types of power cord, spacers (4), ink sheet cassette, media installation guide sheet, SCSI terminator, Windows 95/98 and Macintosh drivers, Photoshop "plug-in" software (both)	

For more information on the CP-800DW or any of Mitsubishi's other color or monochrome printers, contact Mitsubishi today. Detailed technical specifications available upon request.



1. Fan
2. SCSI interface connector
3. Mode switch
4. SCSI interface connector
5. Parallel data connector
6. SCSI ID selector
7. AC input

Authorized Mitsubishi Electronics Sales Representative:

Standard features, options and specifications subject to change without notice.  
 © 1999 Mitsubishi Electronics America, Inc. All trademarks or registered trademarks are the property of their respective holders.  
 Printed on 50% recycled paper including 20% post-consumer fibers, processed chlorine free. Printed with vegetable based inks.



Mitsubishi Electronics America, Inc.  
Imaging Products

Headquarters:  
5665 Plaza Drive  
Cypress, California 90630  
Phone: 1-877-JAM-FREE  
Fax: (714) 236-6172  
QWIKFAX: 1-800-634-4309  
World Wide Web:  
<http://www.mitsubishi-imaging.com>

Technical Support:  
1-800-344-MELA  
Hours of Operation:  
5 AM-5 PM: Monday - Friday  
(Pacific Standard Time)  
9 AM-5 PM: Saturday & Sunday

