

# CP-9800DW

## DIGITAL COLOR PHOTO PRINTER

**MITSUBISHI  
ELECTRIC**  
PHOTO IMAGING



Print sizes:  
4 x 6", 5 x 7",  
and 6 x 9"



## Ultra-Fast, High Volume Digital Color Photo Printer With Superior Performance And Low Operating Cost.

### KEY FEATURES

- Ultra-fast, large volume printer
- 300 dpi high-density, high-efficiency thermal head
- Adaptive thermal head management engine
- High resolution photo quality prints
- Jam-free, roll-type mechanism
- Edge-to-edge printing
- Easy-to-use, convenient front access for loading media and ink sheet
- High-speed USB 2.0
- Long lasting reliability and quality

Mitsubishi's ultra-high speed, high volume CP-9800DW provides outstanding print quality at a low cost. The CP-9800DW delivers bright, bold colors and achieves an unparalleled level of consistency and accuracy. A 300 dpi thermal head results in even greater image quality, clarity and texture at superior resolutions. Incorporating a roll-type mechanism for jam-free reliability, the CP-9800DW will provide continuous high quality performance. For greater versatility, the CP-9800DW offers three different output sizes with edge-to-edge printing. Get the finest quality prints in a variety of sizes now faster than ever with the Mitsubishi CP-9800DW.

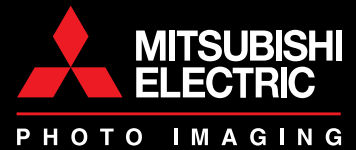


Dye Sublimation Printer Category  
CP-9800DW

***If You Can Create It, We Can Print It.***

# CP-9800DW

## DIGITAL COLOR PHOTO PRINTER



### PREMIUM IMAGE QUALITY

- Mitsubishi's CP-9800DW incorporates high-quality media to deliver rich, black tones, improved color depth, and higher overall image quality.

### MITSUBISHI ADAPTIVE THERMAL-HEAD MANAGEMENT ENGINE

- New color management engine provides clear, vivid images, subtle color gradations and realistic skin tone reproduction.

### HIGH-SPEED OUTPUT AND IMPROVED DUTY CYCLE

- Provides print speeds of approximately 8 seconds for a single 4 x 6" print. Batch printing enables output of 400 prints per hour (4 x 6" high grade media).

### EXTENDED SERVICE LIFE AND IMPROVED PRINT HEAD

- A protective film applied to the head enhances durability, while back-layer ink sheet diminishes wear. May vary depending on external conditions.

### USER-FRIENDLY OPERATION

- The easy-access front panel simplifies paper loading and maintenance and includes a paper catch tray with a maximum recommended capacity of 20 prints. (Applies to 4 x 6" sizes.)

### HIGH GRADE MEDIA

- *Premium media for the most realistic images possible.* When used with newly developed high grade media offering remarkably broad dynamic range\* (16% better than standard media), the CP-9800DW achieves sharp, contrast-rich images with the subtlest of tonal gradations. Enjoy superb color reproduction and rich, deep black and images comparable to silver halide photos.

\* Density range from black and white

### FLEXIBLE INSTALLATION

- Offers choice of two height modes for installation in different locations.
  - Tabletop installation: Attach four 1.18-inch high feet to the printer bottom to create enough space to fold out the front panel flat.
  - Kiosk or rack installation: Since there is no need to attach the four feet, the printer's height is reduced by 1.18 inches.

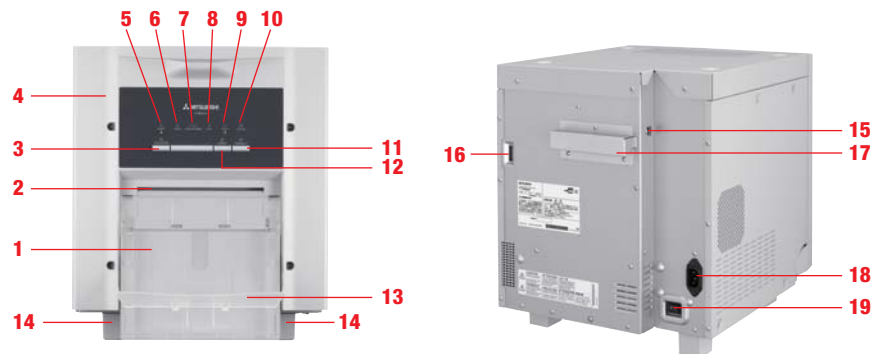
### SPECIFICATIONS

<b>Print Method</b>	Dye sublimation thermal transfer	
<b>Resolution</b>	300 dpi	
<b>Printing Performance</b>	4 x 6"	1228 x 1868 dots
	5 x 7"	1572 x 2128 dots
	6 x 9"	1868 x 2730 dots
<b>Paper Size</b>	4 x 6" (102 x 152 mm) 5 x 7" (127 x 178 mm) 6 x 9" (152 x 229 mm)	
<b>Printing Time</b>	High Grade Media	Standard Media
	4 x 6" 8 sec.	4 x 6" 9 sec.
	5 x 7" 16 sec.	5 x 7" 17 sec.
	6 x 9" 18 sec.	6 x 9" 19 sec.
<b>Printing Area</b>	Edge-to-edge	
<b>Buffer Memory</b>	32 MB (2 Frame)	
<b>Interface</b>	USB 2.0	
<b>Driver Software</b>	Windows® XP/2000	
<b>Dimensions (W x H x D)</b>	13.0 x 13.9 x 15.9" (329 x 353 x 404 mm) without legs 13.0 x 15.1 x 15.9" (329 x 383 x 404 mm) with legs	
<b>Weight</b>	Approx. 46.0 lbs. (21Kg)	
<b>Power Supply</b>	AC 120V 50/60Hz, AC220-240V 50/60Hz	
<b>Compliance</b>	UL60950-1/TUV-GS, CE(LVD)	
<b>Warranty</b>	1 year parts and labor, 12 months or 20,000 prints which ever comes first on thermal head	

### MEDIA PAPER OPTIONS

Model	Print Quantity	Image Size
CK9046	600	4 x 6" (102 x 152 mm)
CK9057	350	5 x 7" (127 x 178 mm)
CK9069	270	6 x 9" (152 x 229 mm)
CK9046HG (High Grade)	600	4 x 6" (102 x 152 mm)
CK9057HG (High Grade)	350	5 x 7" (127 x 178 mm)
CK9069HG (High Grade)	270	6 x 9" (152 x 229 mm)

1. Paper strip bin
2. Print output
3. Door open button
4. Door
5. POWER indicator
6. ALARM indicator
7. PAPER/INK RIBBON indicator
8. DATA indicator
9. READY indicator
10. COOLING indicator
11. FEED & CUT button
12. CANCEL button
13. Output tray
14. Feet
15. USB terminal
16. DIP switch
17. Handle for transporting
18. AC line socket
19. Power switch



©2008 Mitsubishi Digital Electronics America, Inc. Standard features, options and specifications subject to change without notice. Microsoft, Windows and the Windows logo are registered trademarks of the Microsoft Corporation. All trademarks or registered trademarks are the property of their respective holders.

**Mitsubishi Digital Electronics America, Inc.**  
Imaging Products Division  
9351 Jeronimo Road, Irvine, CA 92618  
Toll Free: 888-307-0388  
ipdinfo@mdea.com

[www.mitsubishi-imaging.com/photo](http://www.mitsubishi-imaging.com/photo)

**Technical Support:**  
Toll Free: 888-307-0309  
Email: [tsupport@mdea.com](mailto:tsupport@mdea.com)



**Canada:**  
Mitsubishi Electric Sales Canada Inc.  
Information Technologies Group  
Markham, Ontario  
905-475-7728

[www.MitsubishiElectric.ca](http://www.MitsubishiElectric.ca)