

# CP-9810DW

## DIGITAL COLOR PHOTO PRINTER

**MITSUBISHI  
ELECTRIC**  
PHOTO IMAGING



Print sizes:  
3.5 x 5", 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

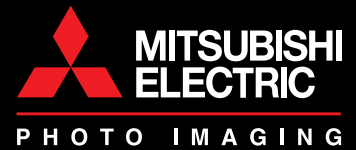
- Ultra-fast, large volume printer
- 300 dpi high-density, high-efficiency thermal head
- Adaptive thermal head management engine
- High resolution photo quality prints
- Matte mode capability
- Jam-free, roll-type mechanism
- Edge-to-edge printing
- Easy-to-use, convenient front access for loading media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

Mitsubishi's ultra-high speed, high volume CP-9810DW provides outstanding print quality at a low cost. The CP-9810DW 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-9810DW will provide continuous high quality performance. For greater versatility, the CP-9810DW offers four different output sizes with edge-to-edge printing and matte mode capability. Get the finest quality prints in a variety of sizes now faster than ever with the Mitsubishi CP-9810DW.

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

# CP-9810DW

## DIGITAL COLOR PHOTO PRINTER



### PREMIUM IMAGE QUALITY

- Mitsubishi's CP-9810DW 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. Includes a small-capacity paper tray, for use with 4 x 6" prints only. Maximum capacity of 20 prints for table-top printing set up.

### 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-9810DW 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

### MATTE FINISH

- For additional performance versatility, the CP-9810DW can produce high quality, matte finish output.

### 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.

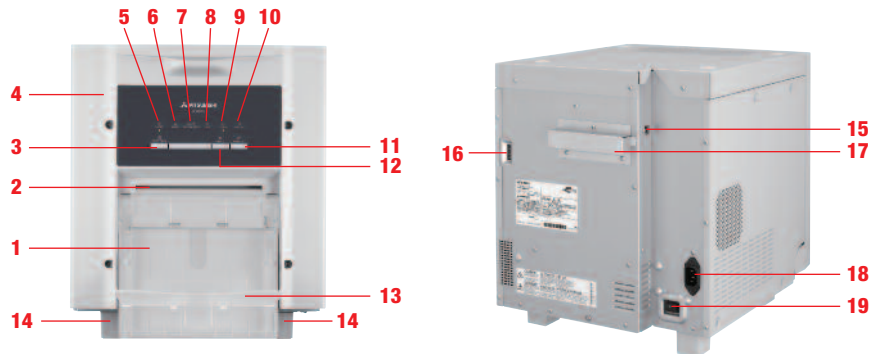
### SPECIFICATIONS

<b>Print Method</b>	Dye sublimation thermal transfer		
<b>Resolution</b>	300 dpi		
<b>Printing Performance</b>	3.5 x 5"	1076 x 1572 dots	
	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>	3.5 x 5" (89 x 127 mm)		
	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	Standard	Matte Mode
(Continuous Fine Mode Prints)	3.5 x 5" 8 sec.	3.5 x 5" 9 sec.	3.5 x 5" 15 sec.
	4 x 6" 8 sec.	4 x 6" 9 sec.	4 x 6" 17 sec.
	5 x 7" 16 sec.	5 x 7" 17 sec.	5 x 7" 25 sec.
	6 x 9" 18 sec.	6 x 9" 19 sec.	6 x 9" 31 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/ VISTA		
<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 whichever comes first on thermal head		

### MEDIA PAPER OPTIONS

Model	Print Quantity	Image Size
<b>CK9035</b>	680	3.5 x 5" (89 x 127 mm)
<b>CK9046</b>	600	4 x 6" (102 x 152 mm)
<b>CK9046HG</b> (High Grade)	600	4 x 6" (102 x 152 mm)
<b>CK9046PST</b>	600	4 x 6" (102 x 152 mm)
<b>CK9057</b>	350	5 x 7" (127 x 178 mm)
<b>CK9057HG</b> (High Grade)	350	5 x 7" (127 x 178 mm)
<b>CK9069</b>	270	6 x 9" (152 x 229 mm)
<b>CK9069HG</b> (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



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**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)

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