



CP9810DW/CP9820DW-S  
CP9550DW/CP9550DW-S  
CP9600DW/CP9600DW-S  
CP3800DW

# PHOTOS THAT ALWAYS MAKE AN IMPRESSION

DYE SUBLIMATION PRINTERS BY MITSUBISHI ELECTRIC

## PRINTERS FOR ALL APPLICATIONS – PHOTO LAB-QUALITY RESULTS

The more interesting an image, the longer people wish to look at it. As a result, demand for top-quality printed images remains as strong as ever, even in the era of digital photography. The dye sublimation printers by Mitsubishi Electric produce photo lab-quality prints at all times. Whatever your requirements – from high-speed printing through to high-resolution and large-format prints – the Mitsubishi Electric range has a “specialist” for every need.



CP9820DW-S – printer for photo systems  
(CP9810DW in gray with printer driver for operation via PC)

### CP9810DW/CP9820DW-S

**Sprinter speed, marathon staying power.** The CP9810DW/CP9820DW-S prints and laminates at an impressive 8 seconds per photo. Within just 15 minutes, it can produce more than 100 photos, all in the same superb quality. Its internal 16-bit processing and optimized thermal head impulse control guarantee crisp details and stunningly clear color definition.

- Resolution: 300 dpi
- Print speed per photo: from 8 seconds (10 x 15 cm)
- Formats: 10 x 15 cm to 15 x 23 cm
- Matt mode and super-fine mode for high print density, clear contours and matt-type surface
- More colour depth with high-grade paper

### CP9550DW/CP9550DW-S

**Proven all-rounder.** Specially designed for medium-volume print runs and passport photo printing, the CP9550DW/CP9550DW-S uses coreless, high-capacity paper rolls for continuous, trouble-free operation. Thanks to the Dual Line Technology, which features double the number of heating elements, brilliant colors and clear, high-definition images are assured at all times.

- Resolution: 346 dpi
- Print speed per photo: from 14 seconds (10 x 15 cm)
- Formats: 10 x 15 cm to 15 x 23 cm
- Long product life ensured by protective film on thermal head and back-coated ink sheet roll



CP9550DW-S – printer for photo systems  
(also in gray with printer driver for operation via PC)

### CP9600DW/CP9600DW-S

**High-resolution trailblazer.** The CP9600DW/CP9600DW-S prints at an astonishing 600 dpi, the equivalent (in resolution terms) of a 20 megapixel camera. The result is unparalleled image quality, with stunningly clear fine details – even for large-format prints (15 x 23 cm).

- Resolution: 600 dpi
- Print speed per photo: from 23 seconds (10 x 15 cm)
- Formats: 10 x 15 cm to 15 x 23 cm
- Long product life ensured by protective film on thermal head and back-coated ink sheet roll



CP9600DW-S – printer for photo systems  
(also in gray with printer driver for operation via PC)

### CP3800DW

**Master of large high-resolution formats.** With its long-life roll-type technology, the CP3800DW prints large, borderless photos in breathtaking quality. The extremely high resolution ensures that even the finest details are crystal clear. Naturally, smaller formats, e.g. 20 x 10 cm, and multiple prints (prints made up of several photos) are also possible.

- Resolution: 300 x 600 dpi
- Print speed per photo: 30 seconds (20 x 25 cm)
- Formats: 20 x 10 cm to 20 x 30 cm
- Compact design



CP3800DW – for photo systems and with printer driver for operation via PC

### QUALITY AND SPEED

Photo printers by Mitsubishi Electric rank among the very fastest. At 8 seconds per photo, the CP9810DW/CP9820DW-S is a genuine frontrunner. One special feature is the Dual Line Technology which features twice the number of heating elements, ensuring sharp, clear contours and extremely brilliant colors. Optimum thermal head impulse control comes courtesy of Mitsubishi's Thermal Head Management Engine (MAM) – guaranteeing clear color separation and maximum speed.

# AT A GLANCE

## TECHNICAL DATA



MODEL	CP9810DW/CP9820DW-S	CP9550DW/CP9550DW-S	CP9600DW/CP9600DW-S	CP3800DW
Resolution	300 dpi	346 dpi	600 dpi	300 x 600 dpi
Print Speed/Picture	from 8 sec	from 14 sec	from 23 sec	from 30 sec
Paper Size	10 x 15 up to 15 x 23 cm	10 x 15 up to 15 x 23 cm	10 x 15 up to 15 x 23 cm	20 x 10 cm up to 20 x 30 cm
Printer Memory	2 x 32 MB	2 x 32 MB	2 x 32 MB	2 x 112 MB
Interface	USB 2.0 (High Speed)	USB 2.0 (High Speed)	USB 2.0 (High Speed)	USB 2.0 (High Speed)
Printer Driver	Windows® 2000/XP/Vista <b>(only CP9810DW)</b>	Windows® 98/ME/2000/XP/Vista, Mac OS from 10.3.9 <b>(only CP9550DW)</b>	Windows® 2000/XP, Mac OS from 10.3.9 <b>(only CP9600DW)</b>	Windows® 2000/XP/Vista, Mac OS from 10.3.9
Power Supply				
AC 120 V, 50/60 Hz	•	•	•	•
AC 220–240 V, 50/60 Hz	•	•	•	•
Dimensions (W x H x T)	approx. 329 x 383 x 404 mm	approx. 300 x 325 x 365 mm	approx. 300 x 325 x 365 mm	approx. 322 x 170 x 366 mm
Weight	approx. 21 kg	approx. 17 kg	approx. 17 kg	approx. 14 kg
Accessories (incl. in delivery)				
Strip bin	•	•	•	•
Paper catcher	•	•	•	–
Paper flanges	•	•	•	•
Spacers	•	•	•	–
Paper cassette	–	–	–	•
Ink sheet cassette	•	•	•	•
Power cable	•	•	•	•
Quick user guide	•	•	•	•
CD-ROM with user manual	•	•	•	•
Print Capacity (Prints)				
10 x 15 format	600	600	600	–
13 x 18 format	350	350	350	–
15 x 23 format	270	270	270	–
20 x 25 format	–	–	–	130
20 x 30 format	–	–	–	110

for a greener tomorrow



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