



# CP9820DW-S

QUALITY PHOTOS AT TOP SPEED.

Speed has nothing to do with trickery – it's all about having the right technology. The Mitsubishi CP9820DW-S dye-sublimation printer, which can be combined with Click and Kiosk systems for digital image delivery, is an excellent example. Its sophisticated technology can produce color prints at a resolution of 300 dpi at a constant rate of one every 8 seconds – including lamination. That means over 100 photos in just a quarter of an hour! And you can rest assured that no compromises have been made in terms of quality and image definition. Thanks to Mitsubishi's Adaptive Thermal-Head Management Engine it can faithfully reproduce even the minutest details.

A protective film has been added to extend the life of the thermal heads, and a special coating on the rear of the ink sheet roll reduces wear and tear on moving parts. In short, the CP9820DW-S not only operates at top speed, it also has excellent staying power.

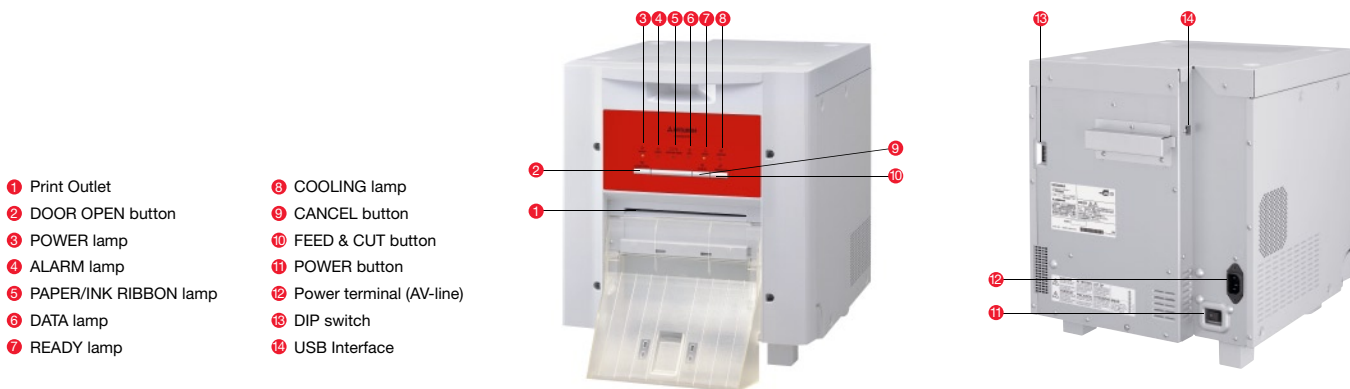
## HIGHLIGHTS

- Exceptionally high print speed (standard format 10 x 15 cm in 8.7 seconds)
- Resolution: 300 dpi
- Greater color depth on high grade paper
- Matt mode and super-fine mode for high print density and clear contours
- 5 print formats (10 x 15 up to 15 x 23 cm)
- Can be integrated into Click and Kiosk systems
- Extremely durable due to low-wear operation

# CP9820DW-S

| MODEL                                    | CP9820DW-S   |
|--|--|
| Print Method                             | Dye sublimation  |
| Resolution                               | Thermohead 300 dpi (11.8 dots/mm)<br>max. resolution: 1868 x 2730 dots   |
| Color Depth                              | 24 bit, 256 color gradations for yellow, magenta, cyan<br>16.7 million colors  |
| Print Speed/Picture                      | 10 x 15 format: approx. 9 sec (standard), 8 sec (high grade)<br>13 x 18 format: approx. 17 sec (standard), 16 sec (high grade)<br>15 x 20 format: approx. 18 sec (standard), 17 sec (high grade)<br>15 x 21 format: approx. 18 sec (standard), 17 sec (high grade)<br>15 x 23 format: approx. 19 sec (standard), 18 sec (high grade) |
| Paper Size/Print Area                    | 10 x 15 format: 102 x 152 mm<br>13 x 18 format: 127 x 178 mm<br>15 x 20 format: 152 x 203 mm*<br>15 x 21 format: 152 x 215 mm*<br>15 x 23 format: 152 x 229 mm   |
| Printer Memory                           | 2 x 32 MB  |
| Interface                                | USB 2.0 (high speed)   |
| Special Features                         | Mitsubishi Adaptive Thermal-Head Management Engine, Dual Line Technology   |
| Power Supply                             | AC 220-240 V, 50/60 Hz / AC 120 V, 50/60 Hz  |
| Power Consumption max.                   | at AC 220-240 V: approx. 2.5 A while printing, approx. 0.4 A stand-by<br>at AC 120 V: approx. 4.7 A while printing, approx. 0.4 A stand-by   |
| Dimensions (W x H x D)                   | approx. 329 x 383 x 404 mm (incl. bottom legs)   |
| Weight                                   | approx. 21 kg  |
| Approvals                                | TÜV-GS, CE (LVD, EMC)  |
| Accessories (incl. in delivery)          | Power cable, quick user guide, CD-ROM with user manual, ink sheet cassette, paper flanges, spacers, strip bin, paper catcher   |
| <b>Consumables (optional)</b>            |  |
| <b>Standard</b>                          |  |
| CK9015                                   | 1 box containing 1 paper roll + ink sheet with lamination, 600 prints, 10 x 15 format  |
| CK9318                                   | 1 box containing 1 paper roll + ink sheet with lamination, 350 prints, 13 x 18 format  |
| CK9523                                   | 1 box containing 1 paper roll + ink sheet with lamination, 270 prints, 15 x 23 format  |
| <b>High Grade (for more color depth)</b> |  |
| CK9015HG                                 | 1 box containing 1 paper roll + ink sheet with lamination, 600 prints, 10 x 15 format  |
| CK9318HG                                 | 1 box containing 1 paper roll + ink sheet with lamination, 350 prints, 13 x 18 format  |
| CK9523HG                                 | 1 box containing 1 paper roll + ink sheet with lamination, 270 prints, 15 x 23 format  |

\*CK9523/CK9523HG is used for these formats.



(The right to make technical changes is reserved; no liability is accepted for printing or other errors)

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