



CP900E/CP910E

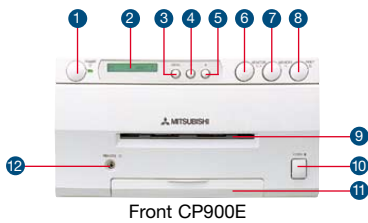
So much color uniformity
lets the others fade away.



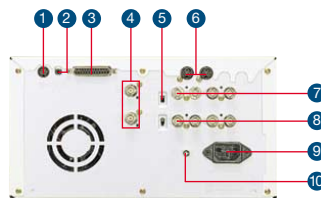
Track changes. Demonstrate therapy progress. Those who wish to accurately compare and analyze their patient data can rightly expect one thing from their printer: color uniformity. And this is where the CP900E and the CP910E have something outstanding to offer. Their integrated CIC chip (Color Imaging Control) holds all the important data about the paper and the color ink sheet cassette, allowing precise coloring control. For constant high quality – regardless of the ink cartridge. Just as perfect is the roll type technology. This makes paper jams a thing of the past and shortens the print time to a minimal 12 seconds. And the 2 dye sublimation printers have even more to offer: 8 MB picture memory for 3 frames or 6 fields and a 325 dpi resolution in 16.7 million colors.

Connections which will bring you further: Both the CP900E and the CP910E offer a Y/C (S-Video) and a FBAS (Composite Video) connector, the CP900E also has RGB inputs and outputs as well as a serial interface.

- CIC technology for exact color control
- High resolution of 325 dpi
- Only 12 seconds/picture
- Memory for 3 frames or 6 fields
- Integrated paper tray
- Counter for remaining number of prints
- Long life and reliable roll type technology



Front CP900E



Back CP900E

CP900E/CP910E

- | | | | |
|--------------------------|------------------------------|--|--------------------------------------|
| 1 Power button (display) | 7 MEMORY button | 1 Remote control connection 2 (mini DIN 8-pin) | 5 Impedance control |
| 2 LCD display | 8 PRINT button | 2 Remote control connection 1 (stereo socket) | 6 S-Video input/output |
| 3 MENU button | 9 Print outlet | 3 RS-232 interface | 7 RGB analogue input |
| 4 MINUS button (-) | 10 OPEN button | 4 Video signal input/output | 8 RGB analogue output |
| 5 PLUS button (+) | 11 Paper tray | | 9 AC line socket |
| 6 MONITOR button | 12 Remote control connection | | 10 Potential equalization connection |

Model	CP900E/CP910E
Print Method	Dye Sublimation
Resolution	Printhead 325 dpi (12.8 dots/mm), max. resolution 1280 x 1200 dots
Color Depth	24 Bit, each 256 color gradations for yellow, magenta and cyan, 16.7 million colors
Print Speed/Picture	S-Format: approx. 12 seconds (Fast Mode), approx. 19 seconds (Normal Mode) L-Format: approx. 22 seconds (Fast Mode), approx. 36 seconds (Normal Mode)
Paper Size	S-Format: 110 x 105 mm L-Format: 160 x 110 mm
Print Area	S-Format: 100 x 75 mm, 1280 x 600 dots L-Format: 125 x 94 mm, 1280 x 1200 dots
Picture Memory	3 frames or 6 fields (8 MB), repeat print function with the Copy button
Paper Feed	semi-automatic
Special Features	3 programs for saving of different settings, 2-, 4- and 16-split (multi-picture print), 2-, 4- and 16-split (photo print), counter for remaining number of prints, reversed print direction, mirrored print, comments lines, paper hold function, button control; additional for CP900E: gamma curves for ultrasound, endoscopy and microscopy
Interfaces	CP900E/CP910E: FBAS (Composite Video) – 1 x BNC for input and output, Y/C (S-Video) – 1 x mini DIN 4-pin for input and output; additional for CP900E: RGB analogue – 4 x BNC for input and output, RS-232C 25-pin D-Sub
Power Supply	AC 220/240 V, 50 Hz
Power Consumption	max. approx. 170 W during printing, approx. 34 W in stand-by
Dimensions (W x H x D)	approx. 280 x 150 x 400 mm
Weight	approx. 11 kg
Approvals	TÜV-GS/GM; CE (LVD, EMC, MDD)
Accessories (incl. in delivery)	Power cable, ink sheet cassette, 4 spacers, wire remote control, operation manual, attachments for thermal paper

Consumables

CK900S	1 box containing 1 paper roll + ink sheet roll, 200 prints, S-Format
CK900L	1 box containing 1 paper roll + ink sheet roll, 130 prints, L-Format
PKC900S	1 box containing 1 paper roll + ink sheet roll incl. cassette, 200 prints, S-Format
PKC900L	1 box containing 1 paper roll + ink sheet roll incl. cassette, 130 prints, L-Format
CK900S4P	1 box containing 1 paper roll + ink sheet roll with lamination, 130 prints, S-Format
CK900L4P	1 box containing 1 paper roll + ink sheet roll with lamination, 90 prints, L-Format
CK900S4P(HX)EU	1 box containing 1 ID-paper roll + ink sheet roll with lamination, 130 prints, S-Format
CK900L4P(HX)EU	1 box containing 1 ID-paper roll + ink sheet roll with lamination, 90 prints, L-Format

(Technical details subject to change. No liability for printing or other errors)

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