

CP-31W ANALOG COLOR PRINTER



High Speed, Multi-Function Printer With Exceptional Image Quality And Reliability.

KEY FEATURES

- High speed output – 16 seconds for S-size prints
- Equipped with high-performance DSP engine and 423 dpi thermal head
- Vivid, smear-free gradation
- Large capacity 32MB memory engineered to handle 8-frame memory
- Multi-print function for application versatility
- Low noise design
- Easy-to-use, convenient front access
- Long lasting quality and reliability

SPECIFICATIONS

Printing System	Dye sublimation thermal transfer
Head Resolution	423 dpi
Print Resolution (Dots)	1600 x 1200 (S-size); 2100 x 1600 (L-size)
Gradation	256 gradation each for YMC; 16.7 million hue full color
Paper Size	S-size 3.94 x 3.70" (100 x 94 mm); L-size 3.94 x 5.83" (100 x 148 mm)
Print Size	S-size 3.78 x 2.83" (96 x 72 mm); L-size 3.78 x 5.00" (96 x 126 mm)
Paper Capacity	3P: S-size 80 sheets, L-size 50 sheets; 4P: S-size 60 sheets, L-size 40 sheets
Print Speed	3P: S-size approx. 16 sec., L-size approx. 25 sec.; 4P: S-size approx. 20 sec.; L-size approx. 31 sec.
Interface	S video, composite video
Memory Capacity	8-frame memory
Control Terminal	RS-232C (D-Sub 25 pin) rear mounted remote port (Mini DIN 8 pin, stereo mini-jack)
Dimensions (W x H x D)	8.35 x 4.92 x 16.73" (212 x 125 x 425 mm)
Weight	16.7 lbs. (7.6 kg) main unit only
Power Supply	120V AC 50/60 Hz; 220-240V AC 50/60 Hz
Power Consumption	120V AC 50/60 Hz: 1.7A (printing), 0.3A (standby) 220-240V AC 50/60 Hz: 1.0A (printing), 0.3A (standby)
Regulatory Approvals	EN60950-1, EN60601-1, EN60601-1-2, TUV-GS, TUV-GM, UL60950-1, UL6060-1 CSA C22.2 No. 60950-1, No. 60601.1
Accessories	AC power cord, paper cassette, instruction manual

NOTES: Print speed and power consumption are valued for "standard" printing mode.

The printer is not a medical device, thus, any printed images are for reference only and it should not be used for diagnosis unless such application has been designed under approval as diagnostic imaging equipment.

OPTIONS (Paper/Ink Ribbon Sets and Footswitch)

CK30S	S-size printing paper and ribbon cartridge, 80 sheets x 3 packs
CK30L	L-size printing paper and ribbon cartridge, 50 sheets x 4 packs
CK30S4P	S-size overcoat printing paper and ribbon cartridge, 60 sheets x 3 packs
CK30L4P	L-size overcoat printing paper and ribbon cartridge, 40 sheets x 4 packs
R800F	Footswitch

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