

High Speed, High Resolution Printer Imaging Printer with Easy and Reliable Operation



CP-31W Analog Color Imaging Printer

KEY FEATURES

- 423 dpi high resolution
- New adaptive thermal head management control engine for vivid, smear-free gradation
- Ultra-fast print speeds
- Automatic loading for trouble-free ribbon cartridge replacement
- Easy to use, convenient front loading design
- Paper cassette engineered for easy mounting
- Space saving unit storage
- Effective heat and dust case design
- Built-in lighting to track print status
- Wide-mouth paper catcher
- 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 2.99" (96 x 76 mm); L-size 3.78 x 5.00" (100 x 127 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 <16 sec.; L-size <25 sec. 4P: S-size <20 sec.; L-size <31 sec.
Interface	Y/C (S-Video) - 1 mini-DIN 4-pin for in- and output FBAS (composite video) - 1 x BNC for in-and output RS-232C 25-pin D-sub for control signal REMOTE 2 mini-DIN 8-pin for remote control REMOTE 1 stereo jack 3.6mm for remote control
Memory Capacity	8 frames: 32MB
Dimensions (W x H x D)	8.35 x 4.92 x 16.73" (212 x 125 x 425 mm)
Weight	17lbs. (7.5 kg) main unit only
Power Supply	120V AC 50/60 Hz; 220-240V AC 50/60 Hz
Power Current	120V AC 0.5A (printing), 0.2A (standby)
Consumption	AC220-240V 0.9A (printing), 0.2A (standby)
Regulatory Approvals	EN60950-1, EN60601-1, 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, CD-ROM Windows® XP/2000 compatible

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. The MAC OSX printer driver may be downloaded from the Mitsubishi Electric printer website.

MEDIA: THERMAL RECORDING PAPER

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



**JAM-FREE
RELIABILITY**

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