

Ascending into the realm of the real image quality.
The digital color printer engineered for high resolution and wide print.

CP3020DAE/U



High-Definition Print Quality

New color management engine provides clean vivid images and smear-free gradation.

High-Speed Printing to Streamline Business Operations

Printing at superb speed, with A4-size prints completed in about 77 seconds shorter data transfer time with USB 2.0 compatibility.

A4-Size Wide Prints

From standard A4 size to the letter long sizes capable of fully outputting the wide-aspect images now the mainstream of digital single-lens reflex cameras.

A New Realm of Digital Picture Quality. The A4-Size Compatible High-Definition Printer, Meet the Needs of an Extensive Range.

Digital Photo Field

Getting great performance out of the digital single-lens reflex camera.
Making portrait photos easier, faster, more beautiful.

Finish with the glossy or matting to fit each taste

Choose between two types of glossy/matte print finishes, customizing use to portraits, commemorative photos or other applications. Just changing the ink sheet to select each finish.

Compact size for desktop use

A small-footprint design, enabling the printer to be placed on limited desktop area. Even in photo studio or photo shop, it's easy to use CP3020DAE/U just like an office printer.

User-friendly driver software

The bundled multifunction printer driver (Windows® 2000, XP) supports to adjust the color easily.

Medical-Use Field

High quality demanded by the medical frontlines.
High-definition medical images, printed at high speed and low cost.

Equipped with new gamma control curb

The "Natural" print mode is newly added to reproduce the accurate black of medical images.
The real color reproduction provides a strong support for record retention of medical image and scientific research.

Specifications

Printing method	Dye-sublimation thermal transfer
Head resolution	314 dpi
Print resolution (dots)	A4 size: 2,508x3,134 Letter long size: 2,508x3,762
Gradation	256 gradation each for YMC 16.7-million-hue full color
Picture quality	Mounted with new high-resolution engine
Gamma curb	Photo / High Contrast / Natural
Print paper	Cut paper (A4 size, letter long size)
Ink sheet	Y (yellow), M (magenta), C (cyan), OP (overcoat)
Printed form size (mm)	A4 size: Print paper size 210x297 Photo print size: 203.2x253.9 Long letter size: Print paper size 210x355.6 Photo print size: 203.2x304.8
Paper capacity (sheets)	A4 size, letter long size: 50 sheets
Printing time (seconds)	A4 size: Approx. 77 sec. Long letter size: Approx. 87 sec.
Supporting OS	Windows® 2000/XP, MacOS10.3.3 and later editions*
Interface	USB2.0
Memory	32MB
Dimensions (mm)	Width 402xheight 231xdepth 378 (not including paper tray)
Weight	14kg (not including paper tray)
Power supply	CP3020DAE: AC220-240V 50/60Hz CP3020DAU: AC100-120V 50/60Hz
Power consumption	CP3020DAE: Approx. 1.35A at printing; 0.2A (standby) CP3020DAU: Approx. 2.9A at printing; 0.35A (standby)

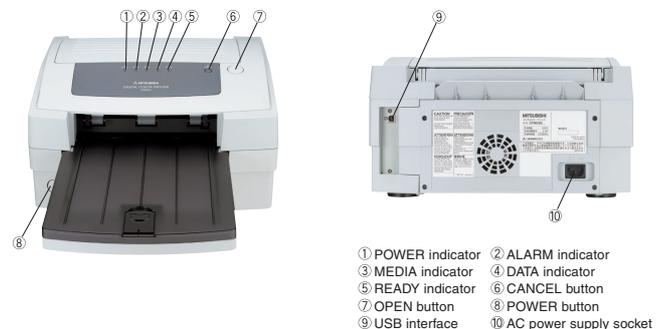
*: Because this printer is not a medical instrument, its output images cannot be used for diagnosis.
*: The Mac OS X printer driver may be downloaded from the website indicated below.

Options

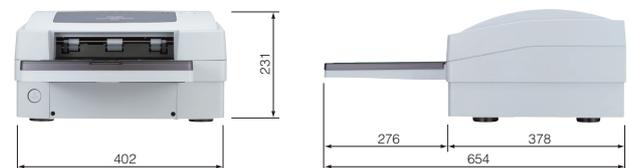
Part number	Ink sheet size	Number of prints	Usage
CK3020L4P	A4	50	Surface-laminated color print (glossy)
CK3020LL4P	Letter long	50	Surface-laminated color print (glossy)
CK3020L4PM	A4	50	Surface-laminated color print (matte)
CK3020LL4PM	Letter long	50	Surface-laminated color print (matte)

*: Windows® 2000 and Windows® XP are registered trademarks or trademark in the United States or other countries of Microsoft Corporation of America.

Part Names



External dimensions (unit: mm)



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