

Colour print controller
Minolta CN3101e

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The essentials of imaging



MINOLTA

At the helm

in colour printing



Putting you in control

PowerPoint presentations, marketing material, mailings, booklets, brochures – more and more small or mid-sized companies are seriously considering introducing colour into their document production process. The competitive edge that comes from colour can be decisive in hard-fought markets. Low-price printers can rarely compete with the productivity-boosting finishing functions of a copier-printer, but companies are often concerned about the cost of investing in the controller required to turn a digital copier into a connected copier-printer. They need worry no more. Minolta's new CN3101e embedded controller, can be connected to the new DiALTA Color range of digital copier-printers to create a colour printing system that is ideally suited to small or mid-sized office environments, and offers **great value for money**. The CN3101e – an entry-level solution that puts you in control of your colour printing.

How you benefit

- Affordable colour print controller
- Uncomplicated user interface
- Sophisticated print functions
- Advanced scanning capabilities

Specifically designed as an attractively priced controller for small to mid-sized businesses, the CN3101e comes with a good many features that are particularly beneficial in an office environment.

Value-for-money versatility

The CN3101e is the ideal solution for straightforward colour printing at up to 31 pages per minute (with the CF3102) and colour scanning. What's more, it supports all the sophisticated document production functions a Minolta copier-printer has to offer, e.g. booklet printing and finishing, n-up, customised paper sizes, basic colour adjustment, account (cost centre) and secure printing.

You also have a wide choice of scanning functions: scan-to-eMail, scan-to-FTP, scan-to-iFax and, optionally, scan-to-HDD at a maximum resolution of 600 x 600 dpi.

Outstanding output quality

This controller fully supports the outstanding quality of colour output generated by the DiALTA Color CF3102 and CF2002, with no need for additional colour calibration. This high standard is made possible by the first-time use of innovative polymerised toner, which brings the benefits of improved reproduction of thin lines and dots, impressively sharp text, smoother halftone gradations and great colour space combined with reduced toner consumption.

Easy-to-use interface

The principle behind this sensibly designed and clearly arranged interface is to make colour printing as simple as possible for the office user. One convenient feature allows frequently used job settings to be stored for immediate recall whenever a specific user requires them.

Simplified administration and maintenance

Minolta's PageScope network utility allows users to obtain information such as print queue or job status, and empowers network administrators to do their job via a standard Web browser. PageScope Remote Care, provides simple maintenance, without a technician's visit, quickly and efficiently via your network.

Space-saving compactness

As an embedded controller, the CN3101e is ideally suited to the cramped conditions in many small or mid-sized businesses. The CN3101e just disappears inside the Minolta copier-printer to form a compact colour printing system that takes up very little space.



DiALTA Color CF2002

Digital copier-printer delivering 20 cpm/ppm in colour and 31 cpm/ppm in black & white



DiALTA Color CF3102

Digital copier-printer delivering 31 cpm/ppm in colour and black & white



Minolta CN3101e

Controller specifications

Type
Embedded

CPU
MPC 8240 @ 200MHz

Memory
160 MB

HDD (optional)
Shared with digital copier-printer

Interface
Parallel (IEEE 1284), USB 1.1,
10/100Base-T

Scan specifications

Scan resolution
Max. 600 dpi

Scan modes
TWAIN
Scan-to-FTP
Scan-to-HDD
Scan-to-eMail
Scan-to-iFax

Controller software
PageScope network utility

Compliance
PageScope Remote Care

Print specifications

Print resolution
Up to 600 dpi x 1800 dpi

Page Description Language
PCL 5c

Fonts
45 PCL fonts

Operating systems
Windows 95/98/NT4.0/
2000/Me/XP

Additional print functions
Account control
Distribution number print
Proof and print
Priority print
Secure print

Electronics
Imaging



All specifications relating to paper capacity refer to A4-sized paper of 80 g/m² media weight.

All specifications relating to scanning, copying or printing speeds refer to A4-sized paper that is scanned, copied or printed crosswise in multipage, simplex mode.

The memory capacities listed refer to A4-sized paper with the toner coverage detailed in the respective foot note.

Some of the product illustrations contain optional accessories.

Minolta does not warrant that any prices or specifications mentioned will be error-free.

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For further information please contact your local Minolta representative