WORKIO®
DIGITAL COLOR IMAGING SYSTEMS

DP-C321

color
performance

Color Printer/Scanner/Copier

Panasonic *ideas for life*

High-Performance Document Processing

High-Speed up to 32 ppm B/W, up to 16 ppm Color

Thanks to single-pass, straight-line processing technology, the WORKiO DP-C321 can output up to 22 ppm for full color and up to 40 ppm for black & white high-speed printing/copying. No more endless waiting for those presentations to print!

Standard Duplexing and Automatic Document Feeder

No matter what type of original, single or double-sided, the DP-C321's high speed duplex copying feature efficiently handles the job. Even copying from the platen glass, allows you to conveniently keep documents such as books and magazines in proper reading "spreads" (left and right hand pages).

3,140-Sheet Paper Tray Capacity

The standard paper capacity for WORKiO DP-C321 is 3,140 sheets of paper from 5 sources. All the paper you need to complete those longer jobs without interruption.

Versatile Copying Features

In addition to all the easy to use features you expect from a WORKiO, the DP-C321 automatically determines if your original is Color or B/W. It does the thinking for you so you don't have to. For the novice user, preset Original Types exist to match the most commonly used documents such as Printed, Color Copied, Highlighter Marked, Magazine Photo, Maps and Inkjet documents. And for the more advanced user, Color Balancing, Sharpness, Saturation, Density, Color Shift, Contrast and Background Suppression are just a few of the many easy to use features that custom tailor your output.

Versatile Network Capability

Multi-Protocol & Multi-Client Design

With the built-in 10Base-T/100Base-TX Ethernet controller, the WORKiO DP-C321 uses a multi-protocol (TCP/IP, NetWare, EtherTalk, NetBEUI, etc.) & multi-client (Windows®, Macintosh, etc.) design that can be plugged right into just about any office network.

Print from Email & Scan-to-Email

Send the WORKiO DP-C321 an email with an attachment (TIFF or PDF format), and the attachment will be printed without the need for the original application. The optional "Scan-to-Email" feature makes it easy to convert paper documents into TIFF, JPEG, or PDF format image data. They can then be sent as email attachments directly from the WORKiO DP-C321.

* Some receiving mediums may not be compatible with this feature.
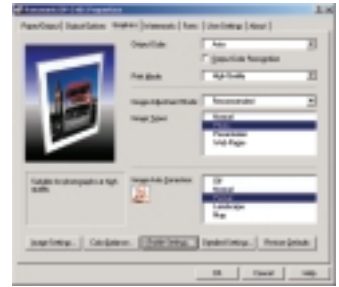
Scan-to-Mailbox

Scanned data can be stored in your mailbox, enabling images to be downloaded to the client PC using any TWAIN compliant application. These documents can even be accessed and viewed virtually anywhere by using any standard web browser!

Secure Printing

When you need to print confidential documents, the print data can be temporarily stored in the printer's memory. The documents can then be printed later using the intuitive touch panel.

Intuitive Printer Driver Control

The graphical printer driver screen makes it easy to use a WORKiO DP-C321 directly from your desktop. The intuitive controls allow you to customize settings for virtually any document with a graphical preview of the changes, taking the guesswork out of printing!

Web-Based Utilities

With the built-in web server, you can send print jobs without the print driver, retrieve scan jobs, view the current job and/or machine status, set paper tray attributes, as well as setup the various supported network environments right from a standard web browser.
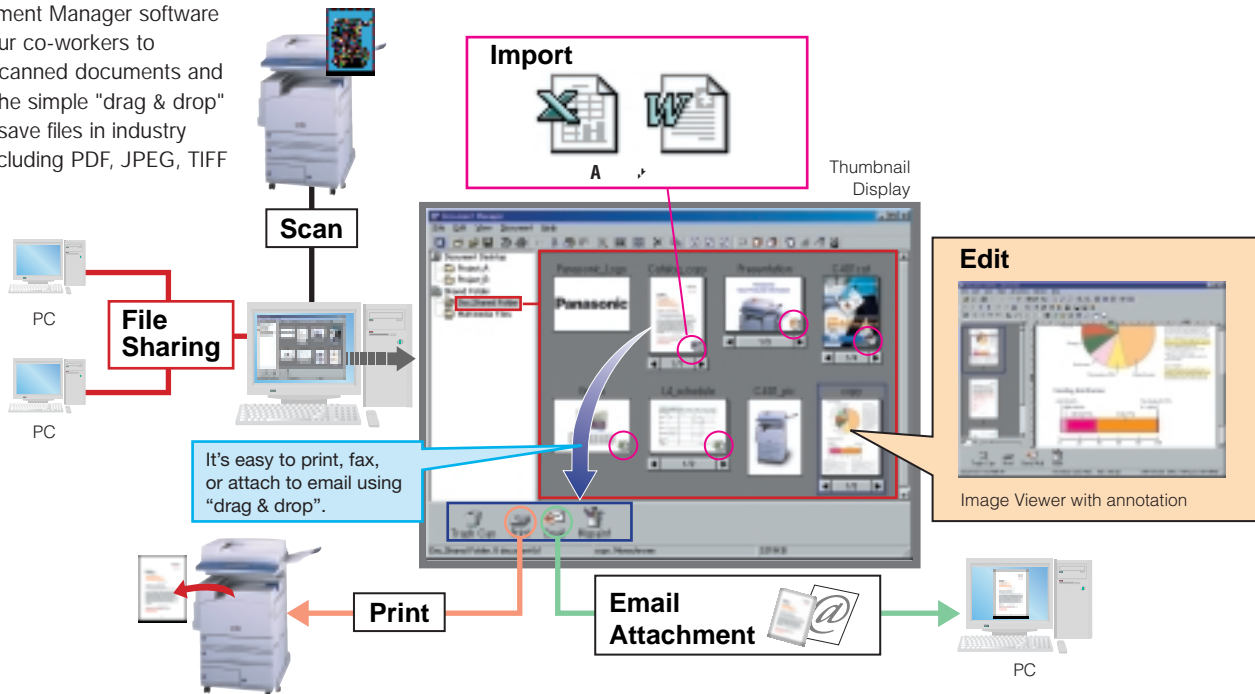
Network Printer Utilities

The WORKiO DP-C321 can output PCL6 or genuine Adobe® PostScript® 3™ data so it's compatible with all your current applications.

Adobe® PostScript® 3™

Panasonic Document Management System

The standard Document Manager software enables you and your co-workers to efficiently manage scanned documents and other PC files with the simple "drag & drop" operation. You can save files in industry standard formats including PDF, JPEG, TIFF and more.

Import

Thumbnail Display

Scan

Edit

PC

File Sharing

PC

It's easy to print, fax, or attach to email using "drag & drop".

Image Viewer with annotation

Print

Email Attachment

PC

High-Quality Reproduction

High Quality Output Resolution

Color prints are reproduced at 600 x 600 dpi, but data processing is performed using ultra-high 1200 x 1200 dpi internal resolution to ensure that both high resolution and fine gradation can be maintained. Output of black and white documents isn't sacrificed with superior 1200 x 1200 dpi resolution for everyday office output.

Consistent Color

The WORKiO DP-C321 maintains consistent color from the first to last page. It achieves this through a variety of technologies including some that compensate for the ever changing temperature and humidity, wear and tear on parts between maintenance intervals, and more. Adjustments are made not only at system start up, but also at pre-defined periods throughout operation to ensure the highest possible quality and consistency.
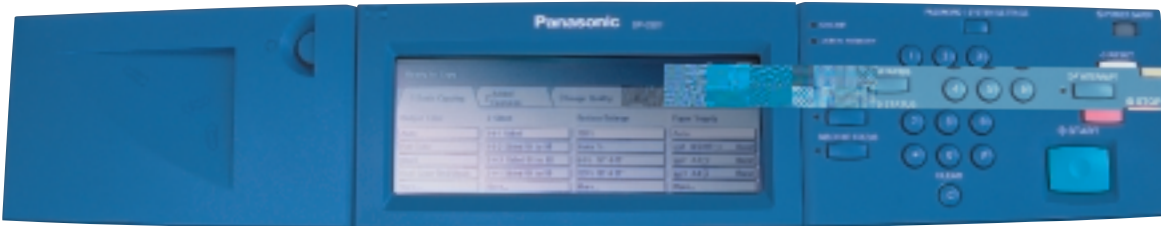
Versatile Scanning Selections

You can choose from four scanning resolutions (600 x 600 as well as 400, 300 and 200 dpi). Files can be scanned in JPEG, TIFF or PDF* format seamlessly into Panasonic-DMS software or for inclusion into industry standard document management applications. All the convenient features you already use for copying are available during scanning such as; mixed originals, 2-sided originals, scanned image size, reduction/enlargement, book scanning, edge erasing, contrast adjustments and compression method.
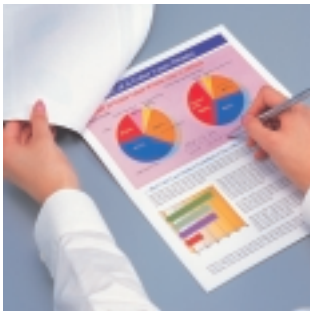
* Direct PDF scanning requires optional Scan-to-Email Kit.

User & Environmentally Friendly

Touch-Screen Control Panel

The easy-to-use touch-screen control panel provides quick access and intuitive operation, so everyone in your office can take advantage of its professional copying and scanning capabilities with minimal training.

Ultra-Fine Emulsion Aggregation Toner Particles

Ultra-fine emulsion aggregation toner particles assure razor sharp lines and details, delivering state-of-the-art prints with color reproduction and fidelity that rival those produced by professional DTP systems. Thanks to the "oil-less" fusing technology, you can write directly on the output with a highlighter or pen, which is ideal for business documents.

Easy-To-Maintain Design

C, M, Y and K color toner cartridges and each drum cartridge can be changed independently so when one runs out, only that cartridge has to be replaced. Front panel access makes changing cartridges quick and easy.

Energy Star

The WORKiO DP-C321 is fully compliant with the international Energy Star program and features a Power Saver mode to suppress power consumption.

* As an ENERGY STAR® partner, Panasonic has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.

WORKiO®
DIGITAL COLOR IMAGING SYSTEMS

DP-C321 Color Printer/Scanner/Copier

Real Color, Real Performance

DP-C321

With Panasonic's WORKiO DP-C321 Color Digital Imaging System, you can take advantage of high-speed full color printing at speeds up to 16 pages per minute. Color reproduction is assured through high-quality 600 x 600 dpi resolution, while ultra-high speed black and white printing at up to 32 pages per minute up to 1200 x 1200 dpi is available for everyday requirements. This powerful machine can even be used as a high-speed 600 x 600 dpi color scanner or copier. The DP-C321 comes standard with a network controller so you can easily incorporate it on your existing LAN. This puts high quality, high speed, easy to use printing, scanning and copying at the fingertips of everyone in your office.

WORKiO®
DIGITAL COLOR IMAGING SYSTEMS

System Configuration

Upgradable Design

Like our other Digital Imaging Systems, the WORKiO DP-C321's capabilities can easily be expanded to meet your changing needs.

Basic Configuration

Shown with Optional Finisher Unit

Duplexing Automatic Document Feeder

100-Sheet Bypass Tray

1-Bin Finisher (Option)

520-Sheet Tray

520-Sheet Tray

1,133-Sheet Paper Tray

867-Sheet Paper Tray

Optional Accessories

Finisher (DA-FS401-PU)
Scan-to-Email Kit (DA-NS401-PU)

DP-C321 Specifications

	Console Type
	Laser Indirect Electrostatic
	Dry dual component
	Approx. 45 sec.
(8.5" x 11")	
*1:	Color: Approx. 10.4 sec., B&W: 7.0 sec.
*2:	Color: Approx. 12.8 sec., B&W: 4.7 sec.
	600 x 600 dpi
*3	Color: up to 16 cpm, B&W: up to 32 cpm
	11" x 17"
	5.5" x 8.5", 8" x 10", 8.5" x 11", 8.5" x 13", 8.5" x 14", 11" x 17", 12" x 18".
	129%, 141%, 400%
	70%, 64%, 50%, 25%
	25~400% (in 1% increments)
	50 sheets (20 lb bond)
(20 lb)	520-sheet paper tray x 2 + 867-sheet paper tray + 1,133-sheet paper tray + 100-sheet bypass, 3,140 sheets standard
	1 to 999
	256MB
	512MB
	AC 120 V, 50/60 Hz, 15 A
	Less than 1.59 kW
	Approx. 85 Wh
	Approx. 10 Wh
	41.8" x 30.7" x 45.1" (1061 x 780 x 1145 mm) (Including Automatic Document Feeder and Scanner stand)
	Approx. 392 lb (178 kg)
	Ethernet 10Base-T/100Base-TX, IEEE1284 (Parallel)
B&W:	1,200 dpi x 1,200 dpi, 1200 dpi x 600 dpi, 600 dpi x 600 dpi
Color:	600 dpi x 600 dpi
	256MB
	PCL 6, PostScript® 3™
	Windows® 98/2000/Me/XP, Windows NT® 4.0, Mac OS 9.X, OS X (10.2)
	TWAIN, Web Browser
	200/300/400/600 dpi
	TIFF/JPEG, PDF (with optional Scan-to-Email Kit)
	Windows® 98/2000/Me/XP, Windows NT® 4.0, other operating systems that support web browsing

Notes

*1 When the previous document copied was color.
*2 When the previous document copied was B&W.
*3 Speeds are contingent upon application and machine configuration. Individual speeds may vary.

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WORKiO® is a registered trademark of Matsushita Electric Industrial Co., Ltd.
All other brand or product names are the property of their respective holders.

Design and specifications are subject to change without notice.

Dimensions

45.1"

30.7 "

26.8 "

41.8"