



c3 series  
connect converge communicate

# vivid

DP-C213

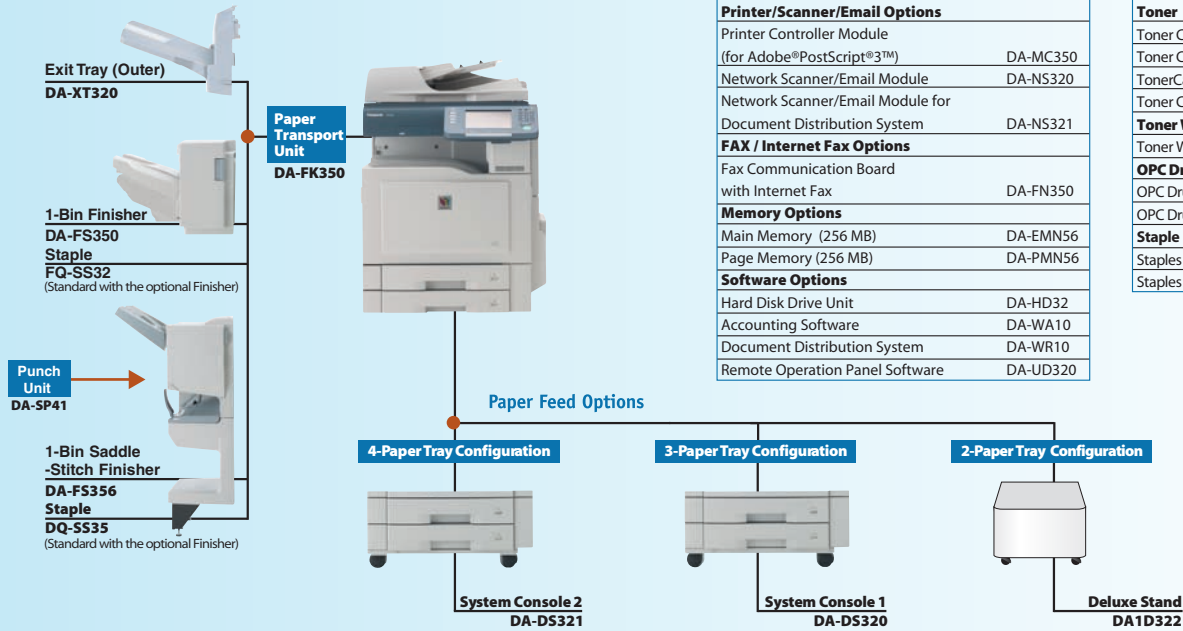


## Digital Color Imaging Systems

- Full-color MFP with Quick Start Warm-up
- Up to 21 ppm Color Printing / Copying
- Up to 21 ppm Monochrome Printing / Copying
- Optional Network Scanner / Scan-to-Email
- Convenient SD Memory Card Interface
- Enhanced Security Features

**Panasonic ideas for life**

# DP-C213 Options



## Options

Printer/Scanner/Email Options	
Printer Controller Module (for Adobe®PostScript®3™)	DA-MC350
Network Scanner/Email Module	DA-NS320
Network Scanner/Email Module for Document Distribution System	DA-NS321
FAX / Internet Fax Options	
Fax Communication Board with Internet Fax	DA-FN350
Memory Options	
Main Memory (256 MB)	DA-EMN56
Page Memory (256 MB)	DA-PMN56
Software Options	
Hard Disk Drive Unit	DA-HD32
Accounting Software	DA-WA10
Document Distribution System	DA-WR10
Remote Operation Panel Software	DA-UD320

## Consumables

Toner	
Toner Cartridge (Black)	DQ-TUT20K
Toner Cartridge (Cyan)	DQ-TUT14C
Toner Cartridge (Magenta)	DQ-TUT14M
Toner Cartridge (Yellow)	DQ-TUT14Y
Toner Waste Container	
Toner Waste Container	DQ-BFN45
OPC Drum Unit	
OPC Drum Unit (Black)	DQ-UHS36K
OPC Drum Unit (Color)	DQ-UHS30
Staple	
Staples for DA-FS356	DQ-SS35
Staples for DA-FS350	FQ-SS32

# DP-C213 Specifications

General	
Type	Semi Console
Copy/Print Process	Laser Indirect Electrostatic
Developing Process	Dry Dual Component
Fusing Method	Induction Heating (IH) System
Inverting Automatic Document Feeder	85 sheets (8.5" x 11", 20 lb)
Paper Feed	Std. 550-sheet paper tray unit x 2 + 50-sheet bypass
	Optional paper tray: 550 sheets x 2 Max. 2,250 sheets with option
Paper Weight	Paper Tray: 18 to 28 lb – Bond Paper (64 to 105 g/m <sup>2</sup> )
	Bypass: 15 to 40 lb – Bond Paper (55 to 220 g/m <sup>2</sup> ) 90 to 121 lb (Index Paper)
Media Interface	SD Card Max. 1GB
	PC (PCMCIA) Card Type 2, 3.3V
Power Requirements	AC 120 V, 12A, 50/60 Hz
Power Consumption	Max.: Less than 1.44 kW
	Power save mode: Approx. 65 W Sleep mode: Approx. 25 W
Warm-up Time (68F/20°C)	Approx. 15 sec.
Dimensions (W x D x H) <sup>1</sup>	25.8" x 32.5" x 36.7" (656 mm x 825 mm x 933 mm)
(Excluding optional equipment)	Including Automatic Document Feeder and ADF mounting bracket)
Weight (Excluding optional equipment) <sup>1</sup>	Approx. 360.8 lb (164 kg)
Digital Copier	
First Copy Time	B/W: Approx. 12.0 sec. (8.5" x 11")
	Color: Approx. 12.0 sec. (8.5" x 11")
Resolution	Max. 600 dpi
Gray Scale	256 steps
Multi Copy Speed <sup>2</sup>	B/W: Up to 21 cpm
	Color: Up to 21 cpm
Maximum Original Size	11" x 17"
Copy Size	11" x 17" – 5.5" x 8.5"
Copy Ratio	Enlargement: (fixed)
	200%, 155%, 129%, 121%
	Reduction: (fixed)
	79%, 77%, 65%, 61%, 50%
Zoom (variable)	25%~400% (in 1% increments)
Multiple Copy	1 to 999, Automatic reset to 1
Exposure Control	Text, Text / Photo, Photo
Sort Memory	Standard: 128 MB
	Max: 12 GB

Printer	
Network Printer Interface	Ethernet 10Base-T/100Base-TX
Communication Protocol	TCP/IP (LPD [Port9100/Raw]), SNMP, DHCP, SMB), IPX/SPX (NDS, Bindery, NDP), AppleTalk (PS), IPP (PCL, PS) IPv4/IPv6 Dual Stack
Local Printer Interface	USB 2.0
Printer Language (standard)	PCL 6 Emulation
(option)	Adobe® PostScript®3™ <sup>3</sup>
Printing Speed <sup>2</sup>	B/W: Up to 21 ppm Color: Up to 21 ppm
Paper Size	Paper Tray: 11" x 17" – 5.5" x 8.5" Bypass: 12" x 36" <sup>4</sup> – 5.5" x 8.5"
Printing Resolution	1,200 x 1,200 dpi <sup>5</sup> , 600 x 600 dpi
Printer Memory	Standard: 256 MB Max: 512 MB
PCL/PS Spool Memory	Max: 2 GB
Compatible Client Operating Systems	Windows® XP, 2000, Server 2003, 98, Me, Windows NT® 4.0, MacOS 8.6-10.4 <sup>3</sup> (PS Only)
Compatible Network Operating Systems	Windows NT® 4.0, Windows® 2000, Server 2003, Unix (LPR), Linux (LPR), Novell 3.x/4.x/5.x/6.x
Network Scanner / Scan-to-Email (Option)*	
Network Scanner Interface	Ethernet 10Base-T/100Base-TX
Communication Protocol	TCP/IP (LPR, FTP), SNMP, LDAP, SSL IPv4/IPv6 Dual Stack (IPv6: HTTP, SMTP)
Maximum Scanning Size	11" x 17"
Scanning Speed	B/W: Up to 32 opm (Letter) Color: Up to 31 opm (Letter)
Scanning Resolution	200 x 200 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi
Compatible Client Operating Systems	Windows® XP/2000/Server 2003, 98, Me, Windows NT® 4.0
Data Format	B/W: TIFF, PDF Color: JPEG, PDF, Compressed PDF (300 x 300 dpi only)
Address Book Capacity (including Network scanner, Scan-to-Email, G3 Fax and Internet Fax)	200 stations Max. 1000 stations with optional HDD

\* Require Main Memory, Hard Drive Disk Unit, Network scanner/Email Modules. See options chart.

G3 Fax (Option) / Internet Fax (Option)	
Compatibility	G3 Fax: ITU-T Group 3, ECM
	Internet Fax: ITU-T.37, IETF RFC 3965
Communication Protocol	TCP/IP, SMTP, POP3, MIME, LDAP (Internet Fax)
Modem Speed	33.6 kbps – 2.4 kbps with automatic fallback (G3 Fax)
Coding Scheme	JBIG / MMR / MR / MH (Conforms to ITU-T Recommendations)
Scanning Speed <sup>5</sup>	Approx. 0.7 sec. (8.5" x 11" portrait in Standard or Fine mode with ADF)
Transmission Speed <sup>6</sup>	Approx. 2.9 sec.
Scanning Resolution	Standard: 203 dpi x 98 lpi (8 dots/mm x 3.85 lines/mm)
	Fine: 203 dpi x 196 lpi (8 dots/mm x 7.7 lines/mm)
	Super Fine: 406 dpi x 391 lpi (16 dots/mm x 15.4 lines/mm)
	600 dpi: 600 x 600 dpi
Maximum Original Size	11" x 17"
Effective Scanning Width	11.5" (292 mm)
Recording Resolution	600 x 600 dpi
Standard Memory <sup>7</sup>	3 MB (approx. 180 pages based on ITU-T Image No.1 using Standard Resolution)
Optional Memory	64 MB – 1 GB (SD card)
Data Format	TIFF-FX (Profile S/F/J) (Internet Fax)

## Notes

- Dimensions and weight are approximate.
- Speeds are contingent upon applications, machine configuration, and status. Individual speeds may vary.
- Requires optional Printer Controller Module.
- Requires optional page memory.
- Scanning speed applies to the feeding process from the top to the end of a single page test chart. The time for the feeding process does not include the time that it takes for the top edge of the page to reach the scanning point and page ejection. Time for entire storing process is not applied.
- Transmission time applies to memory transmission of text data using only ITU-T Image No.1 between the same models at maximum modem speed. Transmission time may vary in actual usage. Usually public telephone lines can only support communication speeds of 28.8 Kbps or lower. Via ISX, transmission speed may fall back to a lower speed.
- Based on ITU-T Image No.1 scanned in Standard mode.

Design and specifications are subject to change without notice.

Microsoft® Windows® and Windows NT® are registered trademarks of Microsoft Corporation. Adobe®, PostScript®, PostScript®3™, PDF and PostScript logo® are trademarks of Adobe Systems, Inc. Novell Netware® and Novell Directory Services® are registered trademarks of Novell Inc., in the United States and other countries.

PCL® is a registered trademark of Hewlett-Packard. All other brand or product names are the property of their respective holders.

IPv6 Ready Logo is the international IPv6 product's certification program managed by the IPv6 Ready Logo Committee.

This Product is designed to reduce hazardous chemical substances along with the RoHS directive.

# Panasonic®

Panasonic Digital Document Company  
Unit of Panasonic Corporation of North America

One Panasonic Way, Secaucus, NJ 07094  
For a local dealer, please call 1-800-742-8086  
panasonic.com/office



Adobe® PostScript® 3™



ENERGY STAR



DP-C213-SS 9/06

## ISO 9001

### Quality Management System

Our business processes which produce document, information and network products, from manufacturing to marketing, conform to ISO9001 Quality Management Systems standard. Design, development, manufacture, installation, repair and maintenance of document, information and network products, their associated devices and consumables. In addition, the plants outside Japan have acquired ISO 9001 certification.

As an Energy Star® Partner, Panasonic has determined that this product meets the Energy Star® Guidelines for energy efficiency.