

Canon

Color
imageRUNNER
C3220

 Corporate
Systems



meap
POWERED BY

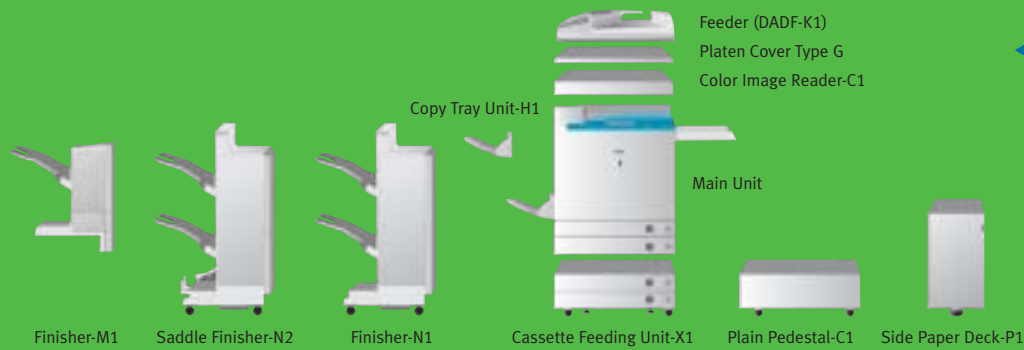
The Brilliance of Color and the Power of Customization.

The Color imageRUNNER® C3220 brings the power of high-quality, high-speed color to your enterprise so you can add value to all forms of communication. The system utilizes four-drum, single-pass engine technology to drive speeds of up to 32 pages per minute for both color and black-and-white output, along with Canon's industry-renowned image quality for the most faithful reproduction of text and images.

Incorporating Canon's MEAP™ (Multifunctional Embedded Application Platform) development architecture, the Color imageRUNNER C3220 offers the unique ability to embed diverse and customizable applications that integrate into every aspect of your business workflow. Add to that a complete suite of color multifunctional capabilities to brilliantly distinguish your business from the rest.

Color imageRUNNER C3220 Specifications

Technology:	Laser Electrostatic Transfer System	Max. Mail Boxes Supported:	100	Paper Size:	Letter
Developing System:	Dry Dual Component Developing System	Max. Copy Reservation:	5	Acceptable Paper Weights:	17 lb. Bond to 110 lb. Index
Acceptable Originals:	Sheets, Books, 3-dimensional Objects (Up to 4.4 lb./2kg)	Multiple Copies:	1 to 999	Power Source:	From the Cassette Feeding Unit-X1 or Plain Pedestal-C1
Max. Original Size:	11" x 17" (Ledger)	Network Interface:	10/100Base-T (RJ-45)	Dimensions (H x W x D):	17" x 12-3/4" x 23-1/4" (432mm x 324mm x 591mm)
Copy/Print Sizes		Optional Send Functions		Weight:	66.1 lb (30kg)
Cassette-feeding:	Executive, Statement-R, Letter-R, Letter, Legal, 11" x 17", 12" x 18"	Sending Methods:	E-mail, I-fax, Super G3 Fax (Optional), File Server (IPX, FTP, SMB), Mail Box	Finisher-M1 (Optional)**	
Optional Paper Deck:	Letter	Address Book Capacity:	1,800	Number of Trays:	1 Tray
Stack Bypass:	3-5/16" x 5-7/8" to 12-5/8" x 18" (100mm x 148mm to 320mm x 457mm)	File Format:	B/W: TIFF, MTIFF, PDF Color: JPEG, PDF, PDF (Compact)	Tray Capacity	
Magnification		Sending Sizes:	Statement to 11" x 17"	No Collating, Collate, and Group Mode:	1,000 Sheets (Statement-R, Letter-R, Letter) 500 Sheets/30 Sets (Legal, 11" x 17", 12" x 18")
Standard Mode:	100%	Power Source:	120V AC, 60Hz, 15A	Staple Mode (Corner):	30 Sets (Letter-R, Letter, Legal, 11" x 17")
Preset Reduction:	25%, 50%, 64%, 73%, 78%	Dimensions (H x W x D) (Printer and Reader):	31-1/2" x 24-3/8" x 31" (799mm x 620mm x 786mm)	Max. Stapling Capacity:	30 Sheets (Letter-R, Letter) 20 Sheets (Legal) 15 Sheets (11" x 17")
Preset Enlargement:	121%, 129%, 200%, 400%	Weight (Printer and Reader):	Approximately 277 lb. (126kg)	Acceptable Paper Weights:	17 lb. Bond to 140 lb. Index
Zoom Mode:	25% - 400% (in 1% Increments)	Accessories		Power Source:	From the Cassette Feeding Unit-X1 or Plain Pedestal-C1
Copy/Print Speeds (Letter):	32 ppm (Color and B/W)	Duplexing Automatic Document Feeder-K1*		Dimensions (H x W x D):	14-1/4" x 21-3/4" x 22-5/8" (362mm x 553mm x 574mm)
First-copy Time:	13.1 Seconds (Color) 9.8 Seconds (B/W)	Acceptable Originals:	Statement to 11" x 17"	Weight:	39.6 lb. (18kg)
Warm-up Time:	6 Minutes Max. After Powering On (68°F/20°C) 6 Minutes From Sleep Mode (Approx.) 30 Seconds From Low-power Mode	Acceptable Paper Weights:	14 lb. to 28 lb. Bond (52gsm to 105gsm)	Finisher-N1** and Saddle Finisher-N2 (Optional)**	
Image Server Memory:	1GB	Tray Capacity:	Statement-R, Letter-R, Letter (30 Sheets/20 lb. Bond), Legal, 11" x 17" (15 Sheets/20 lb. Bond)	Number of Trays:	2 Trays
Resolution		Power Source:	From Main Unit	Tray Capacity	
Scanning:	600 x 600 dpi	Dimensions (H x W x D):	6-1/2" x 22-7/8" x 19-7/8" (165mm x 580mm x 506mm)	No Collating, Collate, and Group Mode:	1,000 Sheets (Statement-R, Letter) 500 Sheets (Letter-R, Legal, 11" x 17", 12" x 18") 300 Sheets (Mixed Sizes)
Printing:	Up to 2400-dpi Equivalent x 600 dpi	Weight:	28.6 lb. (13kg)	Staple Mode:	750 Sheets/30 Sets (Letter) 500 Sheets/30 Sets (Letter-R, Legal, 11" x 17") 150 Sheets/30 Sets (Mixed Sizes)
Halftone:	256 Gradations	Scanning Speed (LTR):	36 ipm (B/W); 36 ipm (Color, 300 dpi or Less); 23 ipm (Color, Greater Than 300 dpi)	Max. Stapling Capacity:	50 Sheets (Letter) 30 Sheets (Letter-R, Legal, 11" x 17"; 17 lb. to 20 lb. Bond)
Copy Exposure:	Automatic or Manual (9 Levels)	Cassette Feeding Unit-X1 (Optional)		Acceptable Paper Weights:	17 lb. Bond to 140 lb. Index
Paper-feeding		Paper Capacity:	Dual 550-sheet Paper Cassettes (1,100 Sheets/20 lb. Bond)	Available Staple Size	
Standard:	Dual 550-sheet Paper Cassettes (1,100 Sheets; 20 lb. Bond) Stack Bypass (100 Sheets; 20 lb. Bond)	Acceptable Paper Sizes:	Executive, Statement-R, Letter-R, Letter, Legal, 11" x 17", 12" x 18"	Corner Stapling:	Letter-R, Letter, Legal, 11" x 17"
Optional:	Dual 550-sheet Paper Cassettes (1,100 Sheets; 20 lb. Bond) Paper Deck (2,700 Sheets; 20 lb. Bond)	Acceptable Paper Weights:	17 lb. Bond to 110 lb. Index	Double Stapling:	Letter, 11" x 17"
Acceptable Paper Weights		Power Source:	120V AC, 60Hz, 15A	Saddle-stitching	
Cassettes:	17 lb. Bond to 110 lb. Index (64gsm - 209gsm) and Transparency	Dimensions (H x W x D):	12-1/4" x 24-3/8" x 27-3/4" (312mm x 620mm x 705mm)	Acceptable Paper Sizes:	Letter-R, 11" x 17"
Stack Bypass:	17 lb. Bond to 140 lb. Index (64gsm - 253gsm) and Transparency	Weight:	67.3 lb. (30kg)	Capacity/Tray:	1 to 5 Sheets/25 Sets 6 to 10 Sheets/15 Sets 11 to 15 Sheets/10 Sets
Duplexing:	Standard Automatic Trayless Duplexing	Plain Pedestal-C1 (Optional)		Max. Stapling Capacity/Set:	15 Sheets
		Power Source:	120V AC, 60Hz, 15A	Folding:	V-fold
		Dimensions (H x W x D):	12-1/4" x 24-3/8" x 27-3/4" (312mm x 620mm x 705mm)	Power Source:	From the Cassette Feeding Unit-X1 or Plain Pedestal-C1
		Weight:	52.9 lb. (24kg)		
		Side Paper Deck-P1 (Optional)			
		Paper Deck Capacity:	2,700 Sheets (20 lb. Bond)		



Color imageRUNNER C3220 Specifications (continued)

Dimensions (H x W x D): 42" x 26-7/8" x 24-1/4"
(1,066mm x 682mm x 615mm)

Weight
Finisher-N1: 81.5 lb. (37kg)
Finisher-N2: 125.6 lb. (57kg)

Copy Tray Unit-H1 (Optional)
Capacity: 100 Sheets
Dimensions (H x W x D): 5-1/4" x 10" x 14-5/8"
(134mm x 254mm x 371mm)
Weight: 2.2 lb (1.0kg)

Color Network Multi-PDL Printer Kit-A2 (Optional)
Type: Embedded Print Controller
Processor: Canon Custom Processor—Shared
RAM: 1GB
Hard Disk: 40GB—Shared
Optional Accessories: USB Interface Board-A3,
Token Ring Network Interface Adaptor iN-TR2

PDL Support: UFR, PCL 5c, PostScript® 3™ Emulation, PDF 1.3

Interface Connections
Standard: 10/100Base-T (RJ-45)
Optional: Token Ring, USB Full-speed (1.1 Equivalent)

Network OS: Novell® NetWare® v.3.2, 4.1, 4.11, 4.2, 5.0, 5.1, 6.0 (IPX/SPX™), Windows® 98/Me/2000/XP, Windows NT,® Windows Server 2003 (TCP/IP), Apple® Macintosh® OS 7.5 or Higher (DDP), Solaris™ 1.x, 2.5, or Later (TCP/IP)

imagePASS-C1 V.2 (Optional)
Type: External (Back-mount) Print Controller
Processor: Intel® Mobile Pentium® III 850MHz
RAM: 128MB Standard, 256MB Max. 20GB
Hard Disk:
PDL Support: PCL 5c, Adobe PostScript 3
Optional Accessories: Densitometer ED-100, Token Ring Board-TB84, Enhanced DocBuilder Pro v.2.2 (1 User License)

Interface Connections
Standard: 10/100Base-T (RJ-45)
Parallel Port (Type B Connector)

Utilities: Color Network ScanGear, Remote UI,™ NetSpot® Console, Canon LPR, Canon Font Manager 2000, EMS OpenView,

Network OS: EMS UniCenter TNG, Command WorkStation® 4.1, Command WorkStation LE 4.0 for Mac OS, Fiery® Downloader, ColorWise® Pro Tools (Calibrator Color Editor, Profile Manager, Color Setup, Spot-On®), NetSpot Device Installer, Canon NDPS GW, Device Status Extension, EMS NetView, WebTools,™ Fiery Remote Scan 5
Novell NetWare v.4.1, 4.2, 5, 5.1, 6 (IPX/SPX), Windows 98/Me/2000/XP, Windows NT, Windows Server 2003 (TCP/IP), Apple Macintosh OS 7.5 or Higher (DDP), Solaris 2.5.1 or Later (TCP/IP)

ColorPASS-Z3000† (Optional)
Type: External Stand-alone Controller
Processor: Intel Pentium 4 2.4GHz
RAM: 256MB Standard, 512MB Max. 60GB
HDD:
PDL Support: Genuine Adobe PostScript 3
Interface Standard: Dedicated Video I/F
Internal Fonts: PS: 136 Fonts
Network OS: Novell NetWare v.4.1, 4.2, 5, 5.1, 6, (IPX/SPX), Windows 98/Me/2000/XP, Windows NT, Windows Server 2003 (TCP/IP), Apple Macintosh OS 7.5 or Higher (DDP), Solaris 2.5.1 or Later (TCP/IP)

Utilities and Software: Command WorkStation 4.1, Command WorkStation LE 4.0 (for Mac OSX), Fiery Remote Scan 4.x, Fiery Downloader, Fiery FreeForm, Fiery FreeForm 2, Fiery Driver (with Automatic Configurator), Secure Printing, EFI Job Monitor, ColorWise Pro Tools, E-mail port monitor, VDP Resource Manager, WebTools, Canon Color Profiles, Canon LPR, Color Network ScanGear, Device Status Extension, NDPS Gateway, NetSpot Device Installer, NetSpot Console, Remote UI

Super G3 Fax Board-M2†† (Optional)
Applicable Line: Public Switched Telephone Network (PSTN)
Connection Lines: 1

Sending/Original Sizes: Statement - 11" x 17"
Recording/Printing Sizes: Statement - 11" x 17"
Transmission Times■
ECM-MMR: Approx. 3.2 Seconds
G3-MR: Approx. 13 Seconds
G3-MH: Approx. 13 Seconds
JBIG: Approx. 2.6 Seconds
Scan Line Density
Standard: 8 pels/mm x 3.85 lines/mm
Fine: 8 pels/mm x 7.7 lines/mm
Super Fine: 8 pels/mm x 15.4 lines/mm
Ultra Fine: 8 pels/mm x 15.4 lines/mm
Auto Dial Function
Address Book: 1800 Destinations (Including Destinations Stored in One-touch Buttons)
Image Memory: Approximately 3,700 Pages (Based on ITU-T No. 1 Chart, Using Standard Settings)

Other Optional Accessories and Utilities
Color Image Reader-C1*▲
imageRUNNER Security Kit-A1P
imageRUNNER Copy Control Interface Cable
FL Cassette-X1
Braille Label Kit-A1
USB Application Interface Board-C1
Color Universal Send Kit-A2P††
Key Switch Unit-A1
Platen Cover Type G*
Card Reader-D1
Card Sets
imageWARE™ Suite
NetSpot Suite
eCopy Suite

* Either the DADF-K1 or the Platen Cover Type G is required for copy function.
** Requires either the Cassette Feeding Unit-X1 or the Plain Pedestal-C1 for installation.
† Please reference the ColorPASS-Z3000 specification sheet for additional information.
†† Requires Resolution Switching Board-A2.
■ Approximate 3-second-per-page fax transmission time based on CCITT /ITU-T No. 1 Chart (JBIG, Standard Mode) at 33.6 Kbps modem speed. The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modem speed or slower, depending on telephone line conditions.
▲ Standard with copier model.

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