

CS 650c

Color Multifunctional System

DOCUMENT IMAGING WITH CONFIDENCE.



CS 650c



Configuration shown includes 3,000 sheet Saddle-Stitch Finisher 56.0" W x 30.7" D x 60.7" H



Standard 2,320 sheet paper tray allows paper to be loaded while running



Post insertion staple up to 50 sheets is available with both finisher options



10.4" color touch screen Control Panel with one-touch access to common features

Basic Specifications

Configuration	Color Multifunctional System - Print / Scan / Copy / Optional Fax
Pages Per Minute	Letter: 65 ppm Color / 65 ppm Black; Legal: 31 ppm Color / 31 ppm Black; Ledger: 30 ppm Color / 30 ppm Black
Warm-up Time	180 seconds
First Copy / Print Out Time	6.5 Seconds Color / 5.3 Seconds Black
Resolution / Bit Depth	600 x 600 dpi (copy and print) / 8 Bit Color Depth; 1200 x 1200 dpi (PS3)
Memory / Hard Disk Drive	2 GB RAM, 80 GB HDD
Duplex	Auto (1:2;2:2;1) - 5.5" x 8.5" - 12" x 18"; 17 lb Bond - 140 lb Index
Standard Output Tray	5.5" x 8.5" - 13" x 19"; 12" x 47" Banner / 17 lb Bond - 110 lb Cover
Document Processor	Standard 100 Sheet Reversing Automatic Document Processor (RADF)
Document Processor Speed	Scan to Copy Speed: 60 spm; Network Scan Speed: 77 ipm Black / 77 ipm Full Color @ 300 dpi
RADF Acceptable Weights (Simplex / Duplex)	Simplex: 9 lb Bond - 110 lb Index / Duplex: 13 lb - 90 lb Bond
Electrical Requirements / Weight	115 V, 60Hz, 20 Amps (dedicated outlet / 2 outlets) / 542 lbs
Dimensions	27.2" W x 30.7" D x 60.7" H (mainframe only)
Max Monthly Duty Cycle	250,000 pages

Paper Supply

Standard Paper Sources	2,320 Sheet Large Capacity Tray, 540 Sheet x 2 Paper Trays, 100 Sheet Multi-Purpose Tray
Optional Paper Sources	(PF-800): 2,500 Sheet Side Large Capacity Tray (Letter size only)
Paper Capacity	Standard: 3,500 Sheets; Maximum: 6,000 Sheets
Paper Size	Trays: 5.5" x 8.5" - 12" x 18"; MPT: 5.5" x 8.5" - 13" x 19" (Multiple Sheet) / 12" x 47" (Single Sheet); PF-800: 8.5" x 11"
Paper Weights	Trays: 17 lb Bond - 140 lb Index; MPT: 17 lb Bond - 110 lb Cover; (PF-800): 17 lb Bond - 140 lb Index
Input Materials	Bond Paper, Recycled Paper, Transparencies, Cardstock, Tabs, Banner Paper, Gloss

Print Specifications

Controller	PowerPC FreeScale 7448 /1.2 GHz
PDLs / Emulations	PCL 6, PostScript 3, XPS
Fonts	80 PCL, 136 PS fonts
Windows OS Compatibility	Windows 2000, XP, Server 2003, Vista, Server 2008
Novell OS Compatibility	Novell NetWare® 3.x/4.x/5.x/6.x
MAC OS Compatibility	Mac OS X Ver 10.2.4, 10.3, 10.4, 10.5
UNIX OS Compatibility	OpenUnix8
Interfaces	Standard: 10BaseT/100BaseTX/1000BaseT, Hi-Speed USB 2.0, USB Host Interface; Optional: Wireless 802.11b/g, Bluetooth
Network Print and Supported Protocols	TCP/IP, IPX/SPX, NetBEUI, IPv6, IPsec, AppleTalk, Bluetooth
Drivers	Print Drivers for PCL, Postscript and XPS
Utilities	Address Book Viewer, File Downloader, Command Center

Scan Specifications

Scan Resolution	100, 150, 200, 300, 400, 600 dpi
File Formats	Black & White: PDF, TIFF, XPS; Color: PDF, JPEG, TIFF, XPS
PDF Extension	Slim PDF (High Compression PDF), Encrypted PDF
Connectivity / Supported Protocols	10BaseT/100BaseTX/1000BaseT / TCP/IP
Scanning Functions	Scan to Folder (SMB), Scan to e-mail, Scan to FTP, Scan to USB, Scan to Box, Scan to i-FAX
Driver	TWAIN / WIA Driver

Copy Specifications

Image Mode	B&W: Text / Photo, Text, Photo, Image Smoothing, Color: Text / Photo, Text, Photo, Printed Image, Map
Continuous Copy	1 - 9999
Additional Features	Positive/Negative Reverse, Mirror, Center/Edge Erase, Image Shift, Cover Sheet, Sheet Insertion, Quick Copy, Interrupt, Page Number, Rotate Copy, Omit Blank Page
Job Management	Job Interrupt, Job Build, 1,000 Department / 10,000 User Codes
Color Adjustment	One Touch, Hue, Saturation, Color Balance, RGB, Sharpness, Background, Twin/Mono Color
Magnification / Zoom	Full Size, 7 Reduction, 7 Enlargement Preset Ratios, 25% - 400% in 1% increments
e-File (Document Box)	On-Board Document Storage: Public Box (1), Private Box (200)

Fax Specifications

Compatibility	Super G3
Data Compression	MH/MR/MMR/JBIG
Transmission Speed / Modem Speed	33.6 Kbps
Fax Memory	500 MB Transmission / 200 MB Reception (HDD)
Driver	Fax Driver
Additional Fax Features	Duplex TX/RX, Confidential RX/TX, F-Code RX/TX, Broadcasting, Fax Box, Dual Line Fax

Optional Multi-Position Finisher

Stack / Staple Capacity	Finishing Tray: 3,000 Sheets, Stationary Tray: 250 Sheets / 50 Sheet Staple (20 lb - 24 lb Bond); 30 Sheet Staple (up to 28 lb Bond)
Paper Size	Finishing Tray: 5.5" x 8.5" - 12" x 18"; Stationary Tray: 5.5" x 8.5" - 13" x 19"
Paper Weight	Staple: 17 lb Bond - 28 lb Bond; Non-staple: 17 lb Bond - 140 lb Index (Finishing Tray only)
Edge Staple Position	3 Positions: Top Left, Bottom Left, 2 Point Long Edge
Optional Hole Punch	(PH-6A) 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" - 11" x 17", 17 lb Bond - 140 lb Index

Optional Saddle-Stitch Finisher

Stack / Staple Capacity	Finishing Tray: 3,000 Sheets, Stationary Tray: 250 Sheets / 50 Sheet Staple (20 lb - 24 lb Bond); 30 Sheet Staple (up to 28 lb Bond)
Paper Size	Finishing Tray: 5.5" x 8.5" - 12" x 18"; Stationary Tray: 5.5" x 8.5" - 13" x 19"
Paper Weight	Staple: 17 lb Bond - 28 lb Bond; Non-staple: 17 lb Bond - 140 lb Index (Finishing Tray only)
Edge Staple Position	3 Positions: Top Left, Bottom Left, Center Bind
Saddle-Stitch / Fold	Up to 15 Sheets (max 24 lb Bond) / up to 10 sheets (max 28 lb Bond), Supports 8.5" x 11", 8.5" x 14", 11" x 17"
Folding Capacity	1-5 Sheets - 50 Booklets; 6-10 Sheets - 30 Booklets; 11-15 Sheets - 25 Booklets
Optional Hole Punch	(PH-6A) 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" - 11" x 17", 17 lb Bond - 140 lb Index

Optional Fiery Controller

PDL	Adobe Postscript 3, PCL 6
Drivers / Utilities	Fiery Print Driver / Command Workstation 4.x/5.x

Additional Options

2nd Line Fax, Wireless LAN Adapter, Bluetooth Adapter, Antenna for Bluetooth and Wireless LAN, IPsec Enabler, Finisher Guide Rail, GP-1070 provides security overwrite and encryption for print, copy and scan