

TASKalfa 
650c

 KYOCERA

TASKalfa 650c

Color Multifunctional System

EVERY DOCUMENT. EVERY TASK. EVERY TIME.



TASKalfa 650c Color MFP:

The **TASKalfa 650c Color Multifunctional System** delivers the advanced product configuration, consistent high image quality to 65 ppm in both color and black, the TASKalfa 650c is designed and engineered with the innovative imaging technology that assures you operation, robust performance and unsurpassed reliability of the TASKalfa 650c provide your business with a flexible solution that will not

WHEN COLOR OUTPUT PLAYS A CRITICAL ROLE

The TASKalfa 650c delivers **superior color reproduction**, **robust performance** and the **flexibility** to get your job done right – the first time, every time. Whether you are creating pamphlets for your customers, banners for an event, or postcards for a mailing, the TASKalfa 650c is up to the task!

With **innovative color technology** and **advanced color control** built in, the TASKalfa 650c puts you in the driver's seat, ensuring professional output when it matters most. So let your creativity run free!



TAKE CONTROL OF YOUR DOCUMENTS WITH FIERY®

Need more advanced control of your color output? Want to have full print queue management at your fingertips? EFI's™ Fiery® technology is the ultimate document publishing system that lets you produce complex color documents with efficiency and ease. Add the optional Fiery Controller with Command Workstation and EFI Desktop SE® to the TASKalfa 650c, and gain full control over your document output:



- Color consistency across all documents
- Advanced color calibration
- Sophisticated queue management
- Intuitive user interface
- Additional EFI components available for added functionality



“On-board Document Storage”

Easily store, protect and retrieve electronic documents at the device with advanced e-File (Document Box) technology, providing ample storage space for commonly printed documents.

Advanced USB Host Interface

Produce true “documents-on-the-go” with a standard USB Host interface for print-from and scan-to capabilities, supporting PDF, JPEG and XPS file types.

Maximum Productivity

A standard 2 GB of RAM and an 80 GB Hard Disk Drive maximize your document processing and ensure that all your document output requirements are handled with flexibility and ease.

Robust Finishing

The optional 3,000 sheet Saddle-Stitch Finisher with 50 sheet staple, optional hole punch, post insertion staple and support for heavy paper stock delivers professional output every time.



FLEXIBILITY TO GROW WITH

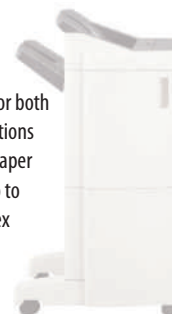
Optional 3,000 Sheet Multi-Position Finisher

- Multi-position staple
- 17 lb Bond - 140 lb Index
- 50 sheet staple capacity
- Post insertion staple



Optional 2/3 Hole Punch

- Available for both finisher options
- Supports paper weights up to 140 lb Index



Optional 2,500 Sheet Large Capacity Tray

- 2,500 sheet letter size paper only
- Side mount for maximum of 6,000 sheet capacity



Speed, Power, Productivity

and productivity that are needed for any business, especially where color output is required most. With impressive speeds of up to 65 ppm, our document imaging needs are handled with the highest priority. As a highly productive Color Multifunctional System the user-friendly TASKalfa 650c not only meet, but exceed all of your advanced business demands. When your business needs are a priority, the Kyocera TASKalfa 650c delivers.



Dual Fax Lines

With optional Fax/Internet Fax support including the ability to add a second line, the TASKalfa 650c becomes a true multifunctional system for any busy office environment.

Efficient Document Processing

The standard 100 sheet Reversing Automatic Document Processor provides scan-to destination speeds of 77 images per minute (ipm), and scan-to copy speeds of 60 ipm in full color at 300 dpi.

High Yield Toner

Impressive, high rated yields of 73,000 pages Black, and 26,500 pages CMY at 6% coverage mean higher productivity and less downtime for toner replacement.

Versatile Paper Handling

With a standard paper capacity of 3,500 sheets, the TASKalfa 650c handles a broad range of paper sizes from statement to banner paper and tabs. You also have the ability to load paper while running.

ROBUST PERFORMANCE. UNSURPASSED RESULTS.

- **Productive High Speed Color Output.** Print/copy speeds of up to 65 ppm in both black and color, bring power and efficiency, while delivering consistent high image quality.
- **Boost Your Imaging Capabilities with Color Scanning.** Standard network scanning allows documents to be easily and securely sent across your network in PDF, JPEG, TIFF or XPS.
- **High End Security That Your Business Demands.** The TASKalfa 650c provides standard PDF encryption for scanning, password-protected private print for job release at the MFP, optional IPsec Enabler, and optional Data Security Kit for overwrite and encryption of print, copy and scan data.
- **10.4" Adjustable Color Touch Screen Control Panel.** Whether you are utilizing the USB Host interface or modifying color settings on a copy job, you have easy access to total document control.
- **"My Menu" and User-Specific Templates.** Network authentication and the "My Menu" feature offer users the flexibility to create customized, password-protected templates or choose from a variety of public templates.



YOUR BUSINESS DEMANDS



Optional Interfaces

- Wireless LAN Adapter
- Bluetooth Adapter
- Options require a dedicated antenna



IPsec Enabler

- Advanced Network Protocol
- Secure network environments



Fax System (T)

- Add up to two Super G3 fax systems
- Supports Internet Fax





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 (1:2,2:2,2:1) - 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