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ECOSYS FS-C8520MFP

COLOR MULTIFUNCTIONAL
SYSTEM

ECONOMICAL. ECOLOGICAL. ECOSYS TECHNOLOGY.



For workgroups that require a high level of functionality and ease-of-use, the KYOCERA ECOSYS FS-C8520MFP delivers color document imaging that is budget friendly and virtually worry-free. Our unique ECOSYS technology brings increased operating life and advanced reliability in an environmentally efficient multifunctional device. Offering one of the lowest total costs per print, it's the smart choice for eco-friendly, cost-conscious offices.

- > Up to 20 pages per minute in Color and Black
- > Print, Copy, Scan and optional Fax
- > Business Application Capable
- > Paper Capacity up to 1,600 sheets
- > Easy To Install and Operate
- > Minimal Service Intervention Required
- > Long Life Components Provide Efficiency and Reliability
- > Easy-to-Use Color Touch Screen Control Panel

ECOSYS

KYOCERA's objective is to manufacture superior products with a low Total Cost of Ownership (TCO) and minimize the impact on the environment. ECOSYS printers incorporate a patented long life drum which is separate from the toner container, eliminating drum replacement when toner is depleted – and reducing landfill waste. ECOSYS printers provide a printing solution that incorporates long life consumables and one of the lowest costs per print. The operating costs of traditional cartridge-based printers can easily exceed many times the original purchase price during the life of the product. Evaluate your printer costs today.

BASIC SPECIFICATIONS

Configuration: 20/20 ppm Color Multifunction Printer with standard network print, copy and scan. Standard Document Processor, Duplex and 600 Sheet Paper Capacity. Optional Fax/ Network Fax, Finishing and Paper Handling

Pages per Minute: 20/20 ppm (Letter); 10/9 ppm Legal; 10/8 ppm Ledger

Ready Time: 23 seconds or less

First Page Out:
Print: 11 seconds or less (mono), 14 seconds or less (color);
Copy: 11.7 seconds or less (mono), 13.6 seconds or less (color)

Control Panel Display: 4.3" Touch Screen

Resolution: Print / Copy: 600 x 600 dpi; Scan: 600 x 600 dpi / 8 bit color depth

Memory: Standard 1.5 GB RAM upgradeable to 2 GB

Duplex: Standard Duplex

Electrical Requirements: 120V, 60Hz, 12A

Dimensions / Weight: 23.3" W x 23.3" D x 29.5" H (mainframe) / 176.4 lbs

PAPER SUPPLY

Standard Paper Sources: Standard 500 Sheet Drawer, 100 Sheet Multipurpose Tray (MPT)

Optional Paper Sources: 500 x 2 Sheet Drawer (PF-471); 500 Sheet + Cabinet Drawer (PF-470)

Paper Capacity: Standard: 600 Sheets; Maximum: 1,600 Sheets

Paper Size: 5.5" x 8.5" - 11" x 17" (Statement - Ledger)

Paper Weight: Drawers: 16 lb Bond - 140 lb Index (60 - 256gsm); MPT: 16 lb Bond - 140 lb Index (60 - 256gsm)

Input Materials: Drawers: Plain paper, Recycled paper; MPT: Plain paper, Recycled paper, Thin paper, Thick paper, Cover stock, Card stock, Envelopes

PRINTER SPECIFICATIONS

Controller: PowerPC 464 800MHz

PDL / Emulations: PRESCRIBE, PCL6 (PCL XL and 5c), KPDL3 (PS3), XPS






Print Resolution: 600 x 600 dpi, 8 bit Color Depth

Fonts: 101 Fonts (93 PS3/PCL, 8 Vista)

Windows® OS Compatibility: Windows XP/2003/Vista/2008/7/8

Mac OS Compatibility: OS 10.x

HARNESS THE POWER OF YOUR TASKalfa MFP WITH CUSTOMIZED BUSINESS APPLICATIONS

-  **KYOCERA CLOUD CONNECT:** Easily print from and scan directly to the cloud while on the go from select KYOCERA MFPs
-  **KYOCERA MOBILE PRINT:** Simply and conveniently print files, web pages, and images using your smartphone or tablet.
-  **DMS LINK:** Simplify document workflow through digital imaging, distribution, retrieval and long-time archival.
-  **PINPOINT SCAN:** Scan from your MFP to your PC with added speed, functions and versatility.
-  **SHAREPOINT CONNECTOR:** Enhance collaboration utilizing your KYOCERA MFPs and your existing Microsoft SharePoint Server.

Novell OS Compatibility: Novell NetWare 3.x/4.x/5.x/6.x

UNIX OS Compatibility: Sun OS 4.1.x: Solaris 2.x; AIX; HP-UX(LPR)

Interfaces: Standard: 10/100/1000 BaseTX; High Speed USB 2.0, USB Host (2); Optional: 10/100/1000BaseTX

Network Print and Supported Protocols: Appletalk, IPsec, LDAP over SSL, SMNPv3, Kerberos, NTLM, 802.1x, TCP/IP, NetBEUI, HTTPS, Supports IPv4 and IPv6

Drivers/PPDs: KX Driver, Mini Driver, PPD for Mac, PPD for Linux/UNIX

Utilities: KYOCERA Business Applications, KYOCERA Net Admin, KYOCERA Net Viewer, PDF Direct Print, Status Monitor, Command Center RX

SCAN SPECIFICATIONS

Scan Type: Color and B&W Scanner

Scan Speed (Letter): 200/300 dpi: 40 ipm; 600 dpi: 20 ipm

Scan Resolutions: 600 dpi, 400 dpi, 300 dpi, 200, 200 x 100 dpi, 200 x 400 dpi

File Formats: B&W: PDF(1.4/A)/TIFF/XPS; Color: PDF (1.4/A)/JPG/TIFF/XPS

Connectivity / Supported Protocols: 10/100/1000 BaseTX / TCP/IP

Scanning Functions: Scan to e-Mail, Scan to Folder (SMB), Scan to FTP, Scan to USB

Scanning Features: Duplex Scan, Continuous Scan, File Separation, Mixed Size Scan, Color Selection, File Name Entry, Job Finish Notice

COPY SPECIFICATIONS

Image Mode: Text, Photo, Text/Photo, Graphic/Map, Printer Output

Continuous Copy: 1-999/ Auto Reset to 1

Additional Features: Auto Color Select, Auto Magnification, Auto Paper Select, Margin Shift, Mixed Size Originals, EcoPrint, Image Rotate, Electronic Sort, Split Copy, Job Interrupt, Favorites, Shortcuts, Job Finish Notice

Job Management: 100 Department Codes, 100 User Authentication (20 Customizable User Logins)

Magnification / Zoom: Full Size, 5 Reduction, 5 Enlargement Preset Ratios, 25-400% Zoom in 1% Increments

Document Box: Job Box for RAM-based Private Print, Removable Memory for Print-from and Scan-to

FAX SPECIFICATIONS

OPTIONAL FAX SYSTEM (U)

Compatibility: ITU-T Group 3

Transmission Speed / Modem: Less than 3 seconds per page / 33.6 Kbps

Fax Transmission Selection: Normal/Fine/Ultra Fine/Super Fine

Fax Memory: Standard 9.5 MB

Fax Memory Capacity: Up to 700 pages

Network Fax Reception: Supports SMB Folder Reception

Fax Functions: Duplex Transmission/Reception, Dual Access, 200 Address list, 100 One Touch, 50 Groups, Broadcast, Fax Block (25 Numbers), Fax Reports, Fax Box (Polling and Sub-Address Boxes)

DOCUMENT PROCESSOR

Type / Capacity: Standard Reversing Document Processor (RADF) / 50 Sheets

Copy Scan Speed: Up to 40 Originals per Minute

Acceptable Originals: 5.5" x 8.5" - 11" x 17" (Statement - Ledger); Simplex: 16 lb Bond - 90 lb Index (45 - 160gsm), Duplex: 16 - 32 lb Bond (60 - 220gsm)

OPTIONAL 500 SHEET FINISHER DF-470

Stack / Staple Capacity: Stack: 500 Sheets / Staple 50 Sheets (Letter), 30 Sheets (Legal/Ledger)

Paper Size: Letter, Legal, Ledger

Paper Weight: 16 lb Bond - 140 lb Index (60 - 256gsm)

Edge Staple Position: 3 Positions

CONSUMABLES

Toner: Black: 12,000 pages* (ships with 3,000 pages)
CMY: 6,000 pages* (ships with 1,500 pages)

Waste Toner Box: 7,500 pages

Maintenance Kit: MK- 896A / MK-896B: 200,000 pages; MK-470: 300,000

ADDITIONAL OPTIONS

AK-470 (Bridge Unit for Finisher), **IB-50** Gigabit NIC (Dual NIC), Card Authentication Kit (B), 500 MB Memory Upgrade, Cabinet, Card Reader Holder (B), CF Card for Business Applications

* In accordance with ISO 19798

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