ECONOMICAL. ECOLOGICAL. ECOSYS TECHNOLOGY.

The KYOCERA ECOSYS FS-C8650DN color printer builds on the power, performance, quality and ultra-reliability that are hallmarks of our high volume printer products.

Fast output speeds of 55 ppm black and 50 ppm color maximize print efficiency for busy workgroups, while advanced functionality and a host of standard features enhance productivity. Combined with KYOCERA's award-winning long life technology the ECOSYS FS-C8650DN maximizes reliability while significantly reducing the frequency of required service calls.

With the ECOSYS FS-C8650DN, you can be confident you have the unparalleled quality, security and efficiency your high volume output demands.

› Fast Output Speed of up to 55 Pages per Minute
› Standard Duplex Printing
› Standard Gigabit Ethernet
› Optional Wireless LAN
› Convenient USB Host Printing
› Numeric Hard Keys for Simplified User Navigation
› 7,650 Sheet Maximum Paper Capacity
› Low Total Cost of Ownership
› Brilliant Color and Crisp Black & White Prints

KYOCERA
Document Solutions

ECOSYS FS-C8650DN

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.

HARNESS THE POWER OF YOUR ECOSYS PRINTER WITH CUSTOMIZED BUSINESS APPLICATIONS

KYOCERA MOBILE PRINT: Simply and conveniently print files, web pages, and images using your smartphone or tablet.

CARD AUTHENTICATION: Use your existing HID employee identification cards to securely unlock your printer.

KX DRIVER: A common interface across all KYOCERA devices, providing comprehensive access to all device features.

KYOCERA NET ADMIN: A web-based platform giving network administrators easy control over every device in the organization.

KYOCERA NET VIEWER: All the functionality for network device management in an easy-to-use interface.

BASIC SPECIFICATIONS

Configuration: KYOCERA ECOSYS® Color Network Printer

Pages per Minute: Black - Letter: 55 ppm, Legal: 21 ppm, Ledger: 27 ppm Color - Letter: 50 ppm, Legal: 21 ppm, Ledger: 25 ppm

Warm-up Time: 30 Seconds or Less (Power On)

First Page Out: Black: 4.9 Seconds or less; Color: 6.2 Seconds or less

Resolutions / Bit Depth: 600 x 600 dpi; 9,600 x 600 dpi interpolated / 8 bit depth

Memory / Hard Disk Drive: Standard: 1 GB RAM, Maximum: 2 GB RAM / 160 GB HDD

Duplex: Standard Stackless Duplex Supports Statement to 12" x 18", 16 lb Bond - 140 lb Index (60 - 256gsm)

Standard Output Tray: Statement - 12" x 18" / 500 sheets Job separation +250 sheets); up to 12" x 47" Banner / Single Sheet

Electrical Requirements: 120V, 60Hz, 12.0A; 220V, 50Hz, 7.2A

Dimensions / Weight: 26.46" W x 31.0" D x 29.29" H / 244.71 lbs (67.2cm W x 78.7cm D x 74.4cm H / 111 kg)

Typical Energy Consumption (TEC): 120V: 12.31 KwH/ week; 220V: 11.42 KwH/ week

Maximum Monthly Duty Cycle: 225,000 Pages Per Month

PAPER SUPPLY

Standard Paper Sources: Dual 500 Sheet Trays, 150 Sheet MPT; Auto Selection/Switching

Optional Paper Sources: Dual 500 Sheet Trays **(PF-730)**, Dual 1,500 Sheet Trays **(PF-740)**; Side LCTs: 500 Sheet Multimedia Tray **(PF-780)**, 3,000 Sheet Large Capacity Tray **(PF-770)**

Paper Capacity: Standard: 1,150 Sheets; Maximum 7,650 Sheets

Paper Size: Trays 1,2, PF-730, PF-780: 5.5" x 8.5" – 12" x 18"; PF-740, PF-770: 8.5" x 11"; MPT: 5.5" x 8.5" – 12" x 18" (Multiple Sheet)

Paper Weight: Trays: 16 lb Bond – 140 lb Index (60 - 256gsm); MPT: 16 lb Bond – 110 lb Cover (60 - 300gsm)

Input Materials: Bond Paper, Recycled Paper, Transparencies, Cardstock, Envelopes

CONTROLLER SPECIFICATIONS

Standard Controller: IBM PowerPC 750GL / 750 MHz

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

Optional Emulation: UG–34 IBM ProPrinter, Diablo 630, LQ-850

Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap

Barcodes: 1 Dimensional: 45, 2 Dimensional: 1 (PDF417)

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

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

Mac OS Compatibility: OS 10.x

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

Interfaces: Standard: 10/100/1000BaseTX, eKUIO, Hi-Speed USB 2.0; Optional: 10/100/1000BaseTX for dual NIC **(IB-50)**, Wireless LAN Interface **(IB-51)**

Network Print and Supported Protocols: TCP/IP, NetBEUI, IPv6, IPsec, SSL, WSD Print

Drivers: KX Driver, XPS Mini Driver, PCL Mini Driver, KPDL Mini Driver

Utilities: Status Monitor, Common Profile, Output to PDF, Security Watermark, Command Center RX, KYOCERA Net Admin, KYOCERA Net Viewer

OPTIONAL 1,000 SHEET FINISHER DF-770(B)

Stack / Staple Capacity: Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))

Paper Size: 5.5" x 8.5" - 12" x 18"

Paper Weight: 16 lb Bond - 110 lb Cover (60 - 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 8.5" x 11" - 12" x 18"; 13 lb Bond - 110 lb Cover (45-300gsm)

OPTIONAL 4,000 SHEET FINISHER DF-790(B)

Stack / Staple Capacity: Main Tray: 4,000 Sheets; Sub Tray (B): 200 Sheets; Sub Tray (C): 100 Sheets / 65 Sheets (up to 24 lb Bond (90gsm))

Paper Size: 5.5" x 8.5" - 12" x 18"

Paper Weight: 16 lb Bond - 110 lb Cover (60 - 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Multi-bin Mailbox: MT-730(B) Includes 7 Trays; Supports 16 lb Bond - 90 lb Index (60 - 163gsm) Stack Capacity per bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"

Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 8.5" x 11" - 12" x 18"; 13 lb Bond - 110 lb Cover (45 – 300gsm)

Optional Booklet Folder / Tri-fold Unit: BF-730 Booklet Folder Supports 8.5" x 11", 8.5" x 14", 11" x 17"; 16 lb Bond – 24 lb Bond (60 – 90gsm) 16 sheets; 25 lb Bond – 28 lb Bond (91 – 105gsm) 13 sheets; **Fold booklet** – no staple: 16 lb Bond – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; **Trifold:** 16 lb Bond – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets

CONSUMABLES

Black Toner: TK-8602K for 30,000 pages* (ships with 15,000 pages)

Cyan Toner: TK-8602C for 20,000 pages* (ships with 10,000 pages)

Magenta Toner: TK-8602M for 20,000 pages* (ships with 10,000 pages)

Yellow Toner: TK-8602Y for 20,000 pages* (ships with 10,000 pages)

ADDITIONAL OPTIONS

System Memory 1,024 MB 200 pin DDR2-DIMM, Wireless LAN **IB-51**, Gigabit Ethernet for Dual NIC **IB-50**, Data Security Kit (E), Card Authentication Kit (B)

* In accordance with ISO 19798

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