



FS-C8100DN | Color Printing Solution

ECONOMICAL. ECOLOGICAL. ECOSYS PRINTERS.

- Fast output speed of 32 pages per minute
- Brilliant color and crisp black & white prints
- Low Total Cost of Ownership
- Advanced paper handling and finishing options
- Eco-friendly long life consumables
- Kyocera ultra-reliable technology





FS-C8100DN



The FS-C8100DN with optional Multi Finisher, Booklet Folder and Large Capacity Tray.
51.7" W x 26.4" D x 42.8" H



The FS-C8100DN provides a maximum paper capacity of 4,100 sheets from 4 sources, supporting statement to ledger sizes.



Toner replacement can be done quickly with easy-to-reach containers.

Kyocera Mita America's objective is to manufacture superior products with a low Total Cost of Ownership (TCO) and minimize the impact on the environment. Kyocera's ECOSYS printers incorporate a patented long life drum which is separate from the toner container, eliminating the need to replace the drum when toner is depleted – and reducing landfill waste.

ECOSYS printers provide customers with 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. Visit our TCO Tracker at www.kyoceramita.com and start saving.

Basic Specifications

Technology and Configuration	Kyocera ECOSYS® Color Network Printer
Pages Per Minute (Color / Black)	Letter: 32/32 ppm; Legal: 16/16 ppm; Ledger: 16/16; A4 32/32 ppm
Warm-up Time	45 Seconds or Less from Main Power On
First Print Out Time (Color / Black)	7.9 / 5.9 Seconds from Ready
Resolution / Bit Depth	600 x 600 dpi
Memory / Hard Disk Drive	Standard 256MB RAM, upgradeable to 1GB via 100 pin DDR DIMMS / Optional Hard Disk Drive
Duplex	Standard Duplex
Electrical Requirements	120V, 60Hz, 9A; 220-240V, 50Hz, 5A
Dimensions / Weight	23.8" W x 26.4" D x 26.8" H / 191.8 lbs
Typical Energy Consumption (TEC)	7.525 Kwh/week
Noise (ISO 7777/ISO 9296) ¹	Printing: 53.7 dB(A), Ready 43.8 dB(A)
Safety Standards	Manufactured according to ISO 9001 Quality standard and ISO 14001 Environmental standard
Maximum Monthly Duty Cycle	120,000 Pages per Month

Controller Specifications

CPU / MHz	Embedded PowerPC 750GL / 800MHz
PDLs/Emulations	PRESCRIBE, PCL6 (5c, XL), KPDL3 (PS3), KCGL (HP-GL/2)
Fonts	136 KPDL3, 80 PCL6, 1 Bitmap
Barcodes	45 Barcodes (EAN8, EAN13, EAN128)
Windows OS Compatibility	Windows 2000 / XP / 2003 / Vista / 2008
Novell OS Compatibility	Novell NetWare 3.x / 4.x / 5.x / 6.x
MAC OS Compatibility	Mac OS 10.x
UNIX OS Compatibility	Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)
Interfaces	Standard: 10/100BaseTX, Hi-Speed USB 2.0, IEEE1284 Parallel, 2 KUIO Expansion Slots
KUIO LV Expansion Slot	Optional Printer Hard Disk Drive; Optional IB-23 NIC
Network Print and Supported Protocols ²	TCP/IP, IPX/SPX, AppleTalk, NetBEUI
Drivers	KX Driver, Mini Driver, PPD for MAC, PPD for Linux/UNIX
Department Accounting	Up to 100 Department Codes
Utilities	PRESCRIBE Utilities, PDF Direct Print, KMnet Admin, KMnet for Accounting, KMnet Viewer

Paper Supply

Standard Paper Sources	Dual 500 Sheet Drawers, 100 Sheet Multipurpose Tray (MPT)
Optional Paper Sources	3,000 Sheet Large Capacity Tray (PF-750); Dual 500 Sheet Drawers (PF-710)
Standard / Maximum Paper Sources	3 / 5 (including MPT)
Paper Capacity	Standard: 1,100 Sheets; Maximum: 4,100 Sheets (with PF-750 Option)
Paper Size	5.5" x 8.5" - 11" x 17" (Statement to Ledger)
Paper Weight	Standard and Options: 16 - 28 lb Bond; MPT: 16 lb Bond - 120 lb Index
Input Materials	Bond Paper, Recycled Paper, Transparencies, Labels, Cardstock, Envelopes
Output Capacity	500 Sheets

Standard Duplex

Type	Embedded Duplex
Paper Size	5.5" x 8.5" - 11" x 17" (Statement to Ledger)
Paper Weight	16 - 28 lb Bond

Optional 3,000 Sheet Finisher DF-710 Multi-finisher (requires AK-710 and AK-715)

Stack Capacity	Main Tray: 3,000 Sheets; Sub Tray (B): 200 Sheets; Sub Tray (C): 50 Sheets
Paper Size	Main Tray: 8.5" x 11" - 8.5" x 14"; Sub Tray (B): 5.5" x 8.5" - 11" x 17"; Sub Tray (C): 8.5" x 11"
Paper Weight	12 lb Bond - 120 lb Index
Staple Capacity	50 Sheets: 8.5" x 11"; 30 Sheets: 8.5" x 14", 11" x 17"
Staple Position	3 Positions: Top Left, Bottom Left, Center Bind
Optional Multi-Tray	(MT-710) Includes 7 trays; Supports 16 lb Bond - 120 lb Index 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-5A) 2 and 3 Hole Punch supports 8.5" x 11-11" x 17", 16 - 28 lb Bond
Optional Saddle Stitch/Fold	(BF-710) Supports 8.5" x 11", 8.5" x 14", 11" x 17", 16 lb Bond - 120 lb Index; Over 20 lb Bond Single Sheet Folding Capacity: 1-3 sheets - 30 Booklets, 4-6 Sheets - 20 Booklets, 7-16 Sheets - 10 Booklets
Dimensions / Weight	26.9" W x 22.2" D x 42.8" H / 125.6 lbs

Optional 1,000 Sheet Finisher DF-730 Simple Finisher (requires AK-710)

Stack / Staple Capacity	1,000 Sheets / 50 Sheets: 8.5" x 11"; 30 Sheets: 8.5" x 14", 11" x 17"
Paper Size / Weight	8.5" x 11" - 11" x 17" / 16-28 lb Bond
Edge Staple Position	Single Position

Additional Options

Printer Hard Disk Drive (HD-5A), Attachment Kit (AK-710, AK-715); 128, 256, 512MB Printer Memory; Data Security Kit (D); Stand

Consumables

Black Toner	TK-822K for 15,000 pages ³ (ships with 7,500 pages)
Yellow Toner	TK-822Y for 7,000 pages ³ (ships with 3,500 pages)
Magenta Toner	TK-822M for 7,000 pages ³ (ships with 3,500 pages)
Cyan Toner	TK-822C for 7,000 pages ³ (ships with 3,500 pages)

¹ Sound pressure

² May require software from the Network Operating System vendor or third-party vendor

³ 5% page coverage



Specifications and design are subject to change without notice.
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Compliant with Energy Star 2007 Tier 1 Standards.

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