



**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](http://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) <sup>1</sup>	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 <sup>2</sup>	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 <sup>3</sup> (ships with 7,500 pages)
Yellow Toner	TK-822Y for 7,000 pages <sup>3</sup> (ships with 3,500 pages)
Magenta Toner	TK-822M for 7,000 pages <sup>3</sup> (ships with 3,500 pages)
Cyan Toner	TK-822C for 7,000 pages <sup>3</sup> (ships with 3,500 pages)

<sup>1</sup> Sound pressure

<sup>2</sup> May require software from the Network Operating System vendor or third-party vendor

<sup>3</sup> 5% page coverage



Specifications and design are subject to change without notice. For the latest on connectivity visit [www.kyoceramita.com](http://www.kyoceramita.com). All trademarks are the property of their respective owners. Compliant with Energy Star 2007 Tier 1 Standards.

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