

▶ WORKGROUP SOLUTION



FS-C8100DN

Network Color Printer

WORK HARD.
PRINT SMART.™



 **KYOCERA**
Document Solutions

WORK HARD. PRINT SMART. FS-C8100DN



BLACK & WHITE AND COLOR PRINTING HAS NEVER BEEN EASIER – OR MORE COST EFFECTIVE. COMBINING SUPERIOR PERFORMANCE, RELIABILITY AND QUALITY, THE FS-C8100DN COLOR PRINTER FROM KYOCERA REDEFINES THE PRINT CAPABILITIES OF THE WORKGROUP, ALLOWING BUSINESSES TO ADD THE ESSENTIAL COMPONENT OF COLOR TO THEIR OUTPUT, WHILE MAXIMIZING THEIR DOCUMENT IMAGING POTENTIAL.

FS-C8100DN HIGHLIGHTS

- ▶ Robust Workgroup Color Printer
- ▶ Fast Output of 32 Full Color and B&W Pages per Minute
- ▶ Standard Network Printing and Duplexing
- ▶ Standard 256MB RAM
- ▶ 600 x 600 dpi Print Resolution
- ▶ Maximum Paper Capacity of 4,100 Sheets
- ▶ Advanced Paper Handling and Finishing Options
- ▶ ECOSYS® Cartridge-Free Printers Use Long-Life Consumables, Reducing Costs

The Kyocera FS-C8100DN color printer is the perfect choice for serious workgroups looking to make a cost-effective decision to print in black & white and color in their day-to-day work environment. The FS-C8100DN offers exceptional output quality and fast print speeds. It is a powerhouse printer that combines outstanding capabilities with the benefits of a low Total Cost of Ownership resulting from Kyocera's unparalleled ECOSYS® technology. The printer's durable, long-life consumables and innovative print drum design add substantial value to businesses concerned with improving their bottom line.

Features are flexible and upgradeable, allowing you to tailor the FS-C8100DN's capabilities to your business' specific needs. For environments with complex printing applications, the standard 256MB of memory can be upgraded to an impressive 1GB, while the optional 40GB Printer Hard Disk Drive provides the ability to store documents for easy access and on-demand output.

Kyocera's innovative networking tools and components, security features and advanced management utilities make it easy to integrate the FS-C8100DN into any environment, providing precise control over document output. Enhanced finishing options complete the package, enabling professional looking output every time. With all these capabilities and functionality at your fingertips, the FS-C8100DN stands ready to meet your most demanding requirements.



POWER TO PRINT IN COLOR AND BLACK & WHITE

COLOR ADDS IMPACT TO ANY COMMUNICATION

Color makes business documents, sales and marketing materials, financial analyses and spreadsheets more compelling. The FS-C8100DN effectively incorporates color capabilities into its exceptional black & white imaging, without sacrificing features or functionality.

COLOR IMAGING MADE SIMPLE

Kyocera's color technology is designed to simplify document imaging. Image Adjustment, Color Balance and Hue Adjustment capabilities are easily accessed from the desktop for brilliant, accurate color output. With the click of a mouse, you can increase or decrease saturation, adjust sharpness and contrast, and color-correct images for exceptional results every time.

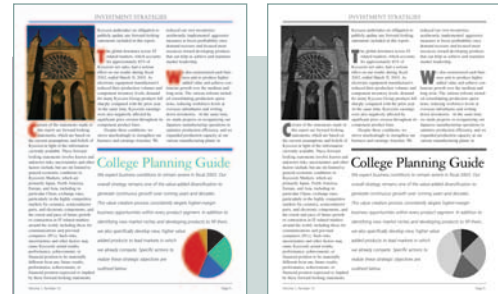
INTELLIGENT FEATURES HELP KEEP AN EYE ON COST

Controlling output costs is a prime concern for every workgroup, so it's no surprise that the FS-C8100DN was designed for businesses that are looking to improve and better manage their overall printing costs. Users can select full color, black & white or grayscale output directly from the KX Print Driver, depending on their document requirements. For companies looking for tighter cost control, a monochrome-only print driver can be installed on those desktops not authorized for color output. The FS-C8100DN also allows administrators to assign printing codes, restricting access to certain features and functionalities, while monitoring usage across the network.

ECOSYS TECHNOLOGY FOR MAXIMUM PRODUCTIVITY AND PERFORMANCE

Kyocera products are synonymous with reliability, dependability, and durability. At the heart of Kyocera's printer products is the company's industry-leading **ECOSYS Technology**, which incorporates long-life consumables and a lower total cost per print, while still maintaining high productivity and exceptional image quality. Our patented Amorphous Silicon (ASi) drums are separate from the toner, which eliminates the need to replace the drum when the toner is depleted – something that is typically performed many times over the life of a conventional printer. The FS-C8100DN's imaging drums and Preventive Maintenance (PM) cycle have a rated yield of 300,000 impressions, resulting in maximum uptime with lower costs for replacement parts.

THE KYOCERA FS-C8100DN COLOR PRINTER BRINGS FAST, SMART, AND FLEXIBLE COLOR AND BLACK & WHITE PRINT OUTPUT TO THE WORKGROUP. PUT IT TO WORK FOR YOUR BUSINESS.



IMPRESSIVE OUTPUT SPEED

The FS-C8100DN offers an exceptional output speed of 32 pages per minute in either color or black & white.



A UNIQUE TONER CONTAINER DESIGN HELPS SAVE ON TIME AND COST

Kyocera's unique design combines toner and waste in one container per color. This easy-to-replace, innovative design saves money while being customer friendly.



KYOCERA'S PRESCRIBE SOLUTION BRINGS ADDITIONAL VERSATILITY

Customers with unique applications or complex workflows will appreciate the flexibility and versatility of Kyocera's PRESCRIBE solution, which eliminates the need for pre-printed forms and letterhead while assisting in custom printing applications critical to the business' workflow.

FS-C8100DN SPECIFICATIONS

BASIC SPECIFICATIONS:

Configuration:	Workgroup Network Color Printer. Standard Duplex, 500 x 2 Sheet Paper Drawers and 100 Sheet Multipurpose Tray. Optional 40GB Printer Hard Disk Drive. Optional Paper Handling and Advanced Finishing.
Resolution:	600 x 600 DPI Resolution (Multi-Bit)
Printer Memory:	Standard 256MB, Upgradeable to 1GB via 100 Pin DIMMS, Optional Printer HDD, Standard CF Card Slot (Type 1)
Electrical Requirements:	120V, 60Hz, 12A
Dimensions:	23.8"W x 26.4"D x 26.8"H
Weight:	176 lbs
Max Duty Cycle:	125,000 Pages Per Month

CONTROLLER SPECIFICATIONS:

CPU/MHz:	Embedded PowerPC750GL / 800 MHz Controller
Supported PDL/Emulations:	PRESCRIBE, PCL6 (PCL XL,PCL 5c), KPDL3 (PS3), KCGL (HP-GL/2)
Fonts:	136 Outline Fonts for KPDL3, 80 Outline Fonts for PCL XL/5c, 1 Bitmap Font
Windows® OS Compatibility:	Windows® 95/98/Me/NT4.x/2000/XP/2003
Novell® OS Compatibility:	Novell NetWare® 3.x/4.x/5.x/6.x
Mac OS Compatibility:	OS 8.x/9.x/10.x
UNIX OS Compatibility:	Sun OS 4.1.x; Solaris 2.x; AIX, HP-UX (LPR)
Connectivity / Interface:	10/100BaseTX, High Speed USB 2.0, Parallel IEEE1284
KUIO LV Expansion Slots (2):	Optional Printer Hard Disk Drive; Optional IB-23 Secure NIC
Supported Protocols:	TCP/IP, IPX/SPX, AppleTalk, NetBEUI
Driver:	KX Driver for Windows®, PPD for Mac, PPD for Linux/UNIX, Certified Uni Driver, Windows 64-Bit Drivers
Web Interface:	Kyocera Command Center
Utilities:	KMnet Admin, KM-NET Viewer, KM-NET for Clients, KX SpoolCenter, PDF Direct Print, KM-NET for Accounting, PRESCRIBE Utilities

PAPER SUPPLY:

Standard Paper Sources:	500 x 2 Sheet Paper Drawer, 100 Sheet MPT, Auto Selection / Switching, Add Paper While Running
Drawer Paper Size:	5.5" x 8.5" - 11" x 17"
MPT Paper Size :	5.5" x 8.5" - 11" x 17"
Std / Max Paper Capacity:	1,100 / 4,100
Paper Weight:	16 - 28 lb Bond via Paper Drawers, 16 lb Bond - 120 lb Index via MPT
Input Materials:	Bond Paper, Recycled Paper, Transparencies, Cardstock, Envelopes

STANDARD DUPLEX:

Paper Size:	5.5" x 8.5" - 11" x 17"
Paper Weight:	16 - 28 lb Bond
Duplex Modes:	Standard 1:2, 2:2, Book: 2, 2:1

OUTPUT SPEEDS:

Warm-Up Time:	Within 45 Seconds
First Print Out (Color / Mono):	7.9/5.9 Seconds
Pages Per Minute (Color / Mono):	32/32 Letter, 16/16 Legal , 16/16 Ledger

PAPER HANDLING OPTIONS:

FINISHER: DF-710

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" - 11" x 17"; 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:	30 Sheets: 8.5" x 11"; 30 Sheets: 8.5" x 14", 11" x 17"
Edge Staple Position:	3 Positions: Top Left, Bottom Left, Center Bind
Punch:	Optional 2 and 3 Hole
Saddle Stitch/Fold:	Optional Booklet Folder
Dimensions / Weight:	26.9"W x 22.2"D x 42.8"H / 125.6 lbs

BOOKLET FOLDER UNIT: BF-710

Folding Capacity:	Up to 16 Sheets
Capacity:	1 - 3 Sheets - 30 Booklets; 4 - 6 Sheets - 20 Booklets; 7 - 16 Sheets - 10 Booklets
Paper Size:	8.5" x 11", 8.5" x 14", 11" x 17"
Paper Weight:	16 lb Bond - 120 lb Index, Over 20 lb is one sheet only
Dimensions / Weight:	25.7"W x 17.9"D x 10.5"H / 46.3 lbs

MULTI-BIN MAILBOX: MT-710

Number of Trays:	7
Tray Capacity:	100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"
Paper Weight:	16 - 20 lb Bond
Dimensions / Weight:	20.0"W x 15.7"D x 18.5"H / 22 lbs

PUNCH UNIT: PH-5A

Paper Size:	8.5" x 11" - 11" x 17"
Paper Weight:	16 - 28 lb Bond
Number of Holes:	2 and 3
Weight:	6.6 lbs

SIMPLE FINISHER: DF-730

Stack Capacity:	1,000 Sheets
Paper Size:	8.5" x 11" - 11" x 17"
Paper Weight:	16 - 28 lb Bond
Staple Capacity:	30 Sheets: 8.5" x 11"; 20 Sheets: 8.5" x 14", 11" x 17"
Edge Staple Position:	1 Position: Top Left
Dimensions / Weight:	22.0"W x 20.7"D x 36.1"H / 55 lbs

LARGE CAPACITY TRAY: PF-750

Paper Capacity:	3,000 Sheets
Paper Weight:	16 - 28 lb Bond
Paper Size:	8.5" x 11"
Dimensions / Weight:	23.0"W x 23.6"D x 12.4"H / 50.7 lbs

DUAL PAPER DRAWERS: PF-710

Paper Capacity:	500 Sheets x 2
Paper Weight:	16 - 28 lb Bond
Paper Size:	5.5" x 8.5" - 11" x 17"
Dimensions / Weight:	23.0"W x 23.2"D x 12.4"H / 57.3 lbs

OPTIONAL HARD DISK DRIVE:

Enables Document Printing and e-MPS Functions: Private Print, Job Storage, Quick Copy, Proof and Hold, Virtual Mailbox

ADDITIONAL OPTIONS:

Attachment Kit (AK-710), Attachment Kit (AK-715);
Printer Memory: 128, 256, 512MB RAM; Data Security Kit (D), Stand

CONSUMABLES:

TK-820K:	15,000 pages @ 5% coverage*
TK-820C:	7,000 pages @ 5% coverage
TK-820M:	7,000 pages @ 5% coverage
TK-820Y:	7,000 pages @ 5% coverage

Ships with 7,500 pages for Black and 3,500 pages for CMY @ 5% Coverage.

*Black Toner (TK-820K) is ISO19752 Certified

Kyocera's objective is to manufacture superior products with a low Total Cost of Ownership (TCO), and have little or no impact on the environment. Kyocera's ECOSYS® Technology provides customers with a printing solution that incorporates life-long consumables and one of the lowest costs per print.

The operating costs of traditional cartridge-based page 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.



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