ECOSYS®

KYOCERA

FS-3920DN | Black & White Printing Solution

ECONOMICAL. ECOLOGICAL. ECOSYS PRINTERS.

- Fast output speed of 42 pages per minute
- ECOSYS® long life consumables reduce operating costs
- Maximum 2,500 sheet paper capacity with Bulk Feeder option
- Unique KX print driver and advanced network management software
- Productive duplex function saves paper
- Ultra-reliable technology

ECOSYS

FS-3920DN

FS-3920DN with standard configuration
15.04"W x 15.51"D x 12.6"H

FS-3920DN with three (3) additional paper drawers
15.04"W x 15.51"D x 25.6"H

FS-3920DN with optional PF-315 high capacity paper feeder (PB-315 mounting kit required)
15.04"W x 29.4" D x 12.6"H

Easy-to-replace toner container

Basic Specifications

Technology and Configuration	Kyocera ECOSYS® Black & White Network Printer
Pages Per Minute	Letter: 42, Legal: 33, A4: 40
Warm Up Time	17 seconds or less from main power on, 15 seconds or less from sleep mode
First Print Out Time	10.5 seconds or less (EcoFuser off)
Resolution	Fine 1200 Mode (1,200 x 1,200 dpi), Fast 1200 Mode (1,800 x 600 dpi), 600 x 600 dpi, 300 x 300 dpi
Memory	Standard 128MB, upgradable to 1152MB via 144 pin DDR2 DIMMs; Standard CF Card Slot (type 1)
Hard Disk Drive	Optional HD-5A
Duplex Printing	Standard Duplex, 26 Pages Per Minute Letter
Electrical Requirements	120V, 50/60Hz, 7.7A; 220 to 240 VAC, 50/60Hz, 4.3A
Dimensions / Weight	15.04"W x 15.51"D x 12.60"H / 37.04 lbs
Typical Energy Consumption (TEC)	3.347 kWh/week (120V)
Noise (ISO 7779 / ISO 9296)[1]	Printing 54dB(A), Ready 30dB(A)
Manufacturing Standards	This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental impact standard
Maximum Monthly Duty Cycle	200,000 Pages Per Month
Recommended Monthly Volume	2,000 to 25,000 Pages Per Month

Controller Specifications

CPU / MHz	Embedded Power PC 440 / 600 MHz
PDL / Emulations	PRESCRIBE, PCL6 (PCL5c, PCLXL), KPDL (PS3), XPS[2]
Direct Print	PDF 1.5 Direct Print
Fonts	93 Scalable Fonts for PCL/Postscript, 8 Fonts for Windows Vista, 1 Bitmap Font
Barcodes	45 Barcodes (EAN8, EAN13, EAN128), support for two dimensional Barcodes (PDF-417)
Supported Client Operating Systems	Certified for Microsoft® Windows Vista® 32/64-bit, Windows® 2000, Windows XP® 32/62-bit, Windows Server 2003 32/64-bit, Windows Server 2008 32/64-bit, Mac OS X v10.39, v10.4, v10.5; Linux
Supported Network Operating Systems[3]	Microsoft Windows 2000, Server 2003, XP, Vista, 2003 64-bit, XP 64-bit, (for Microsoft IPv6 compatible with Windows 2003, XP, and Vista); Novell 5.1 and Later; Mac OS X 10.2.8, v10.3, v10.4, v10.5; Linux, Unix
Printer Management	Status Monitor, Command Center Web Interface, PrintQ Manager, KMnet Viewer, KMnet Admin, KMnet for Accounting
Connectivity / Interfaces	Standard 10/100 Base TX, High Speed USB 2.0, Full Speed USB 2.0 Host, Parallel IEEE1284 Interface, CF-1 Card type 1, KUIO/W (1 slot)
Network Protocols[3]	IPv6: HTTP, LPD, FTP, IPP, RawPort, ICMPv6, LLTD, SNTP, DHCPv6, SMTP, POP3, DNS, SNMPv1/v2c/v3, WSD IPv4: HTTP, HTTPS, LPD, FTP, IPP, RawPort, ICMP, DHCP, SMTP, POP3, SNTP, DNS, WINS, NetBIOS over TCP/IP, SNMPv1/v2c/v3, Apple Bonjour Compatible, IPPS, LLTD, WSD IPX/SPX, NetWare (NDS/Bindery), AppleTalk, NetBEUI
Security	IPsec, 802.1x, SSL/TLS (HTTPS, IPPS), SNMPv3, EAP-TLS, PEAP, AH, ESP
Drivers	KX Driver For Windows®, PPD for Mac, PPD for Linux/UNIX, Mini Driver, Windows® 64 Bit Drivers
Departmental Accounting	100 Department Codes
Additional Print Features	LCD Operation Panel, N-Up Printing, Private Print, Virtual Mailbox, Document Storage, EcoPrint Mode, Poster Mode, Internet Printing IPP 1.0
Multi Language Support	English, Italian, French, Spanish, German, Portuguese, Dutch, Russian

Paper Supply

Standard Paper Sources	500 Sheet Drawer, 100 Sheet Multi-Purpose Tray
Standard / Maximum Paper Sources	2 / 5 including Multi-Purpose Tray
Standard Paper Drawer Size / Weight	Letter, Legal, Oficio2, A4, A5, B5, A6R, Executive, 16 kai, Folio, Custom 5.47" x 8.27" / 16-32 lb Bond
Standard Duplex Paper Size / Weight	Letter, Legal, A4, A5, B5, Folio / 16-32 lb Bond
Standard / Maximum Paper Capacity	600 / 2,500 Sheets
Multi-Purpose Tray Paper Size / Weight	Letter, Legal, A4, B5, A5, Folio, Oficio 2, Statement, Executive, A6, B6, B5, Envelope, Monarch, DL; Custom 2.76" x 5.83" to 8.5" x 14" / 16 lb Bond - 120 lb Index
Input Materials	Plain, Preprinted, Bond, Recycled, Rough, Letterhead, Color, Pre-Punched, High Quality, Transparency, Labels, Bond, Vellum, Envelope, Cardstock, Thick Paper, Custom
Output Capacity	500 Sheets

Paper Handling Options

PF-310 Paper Feeder

Paper Capacity	500 Sheets
Paper Size / Weight	8.5" x 11", 8.5" x 14", Oficio2, A4, A5R, B5, Folio / 16-32 lb Bond
Dimensions / Weight	15.04"W x 15.51"D x 4.33"H / 8.6 lbs

PF-315 & PB-315 Paper Feeder and Mounting Kit [4]

Paper Capacity	2,000 Sheet
Paper Size / Weight	Letter, A4, B5 / 16 lb Bond - 110 lb Index
Dimensions / Weight	13.58"W x 13.86"D x 14.80"H / 16.53 lbs

EF-310 Envelope Feeder

Envelope Capacity	1.5" or 40mm stack
Paper Size / Weight	Monarch; Commercial #5, 6 3/4, 9, 10, Monarch, DL; International DL, C5 / 16-24 lb Bond
Dimensions / Weight	10.75"W x 7.01"D x 4.61"H / 1.65 lbs

PT-310 Face Up Tray

Paper Capacity	250 Sheets
Paper Size	8.5" x 11", 8.5" x 14", Oficio2, A4, A5, B5, A6, Folio
Dimensions / Weight	9.84"W x 12.99"D x 2.76"H / 0.63 lbs

Consumables

Black Toner	TK-352 Toner for 15,000 pages[5] (ships with 7,500 pages)

Additional Options

Memory	144 pin 64, 128, 256, 512 or 1024MB DDR2 SDRAM DIMMS

1 Sound Pressure
2 Requires 256MB or more memory upgrade for XPS printing
3 May require software from the NOS vendor or third-party vendor
4 The FS-3920DN can be configured with up to 3 additional PF-310 Paper Feeders or the PF-315/PB-315 but not concurrently. When the EF-310 is installed the PF-315/PB-315 cannot be installed.
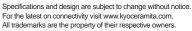5 In accordance with ISO19752

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.
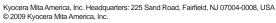
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