



Work Hard. Print Smart.™

FS - 820

MONOCHROME PRINTER

- Fast 17 pages per minute
- Interpolated 1200 dpi output yields superb, crisp text, images and graphics
- Ability to print on heavy paper stock
- Optional external 10/100BaseTX Ethernet Interface for seamless integration
- ECOSYS® Cartridge-Free Printers use Long-Life Consumables, reducing costs
- Kyocera's Universal KX Driver
- Low Total Cost of Ownership

FS-820

MONOCHROME PRINTER



SPECIFICATIONS

TECHNOLOGY

Configuration	Desktop Monochrome Printer with Standard 250 Sheet Drawer plus Single Sheet Multi-Purpose Tray (MPT)
Resolution	Fast 1200 dpi (1800 x 600), 600 x 600 dpi, 2400 x 600 (w/KIR)
Printer Memory	Standard 16MB, upgradable to 272MB via 100 pin DIMMs; Standard Internal CF Card Slot (Type 1)
Electrical Requirements	120V, 60Hz, 6.8A
Dimensions	15.0"W x 15.4"D x 9.6"H
Weight	20.3 lbs
Max Duty Cycle	12,000 Pages per month

CONTROLLER

Controller	PowerPC405 192 MHz
Supported PDL / Emulations	PRESCRIBE, PCL6 (PCL XL, PCL5e)
Windows® OS Compatibility	Windows® 9x/Me/NT4.x/2000/XP
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	Standard IEEE 1284 Parallel (Nibble/ECP), Full-Speed USB 2.0
Expansion	Optional IB-100 External Print Server
Driver	KX Driver for Windows®, PPD for Mac, PPD for Linux/UNIX, Certified Uni Driver
Utilities	K Print, PRESCRIBE Utilities

OPTIONAL IB-100 PRINT SERVER

Controller	PowerPC405 192 MHz
Supported PDL / Emulations	PRESCRIBE, PCL6 (PCL XL, PCL5e)
Windows® OS Compatibility	Windows® 98SE/Me/NT4.x/2000/XP
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)
Printer Interface	Full Speed USB 2.0
Network Interface	10/100BaseTX
Supported Protocol	TCP/IP, IPX/SPX, AppleTalk, NetBEUI
Utilities	KM-NET Viewer, KM-NET for Clients, Kyocera Command Center, K Print, PRESCRIBE Utilities

OUTPUT SPEEDS

Warm-Up Time	Less than 16 Seconds
First Print Out	Less than 11 Seconds
Pages Per Minute	17 Letter / 16 A4 / 15 Legal

PAPER SUPPLY

Standard Paper Sources	250 Sheet Drawer, Single Sheet MPT
Drawer Paper Size	8.5" x 11", 8.5" x 13", 8.5" x 14", A4, A5, B5
MPT Paper Size	8.5" x 11", 8.5" x 13", 8.5" x 14", A4, A5, B5 Custom (2.8" x 5.8" - 8.5" x 14")
Total Paper Capacity	251 Sheets
Paper Weight	16-28 lb Bond via Paper Drawer, 16 lb Bond - 90 lb Index via MPT
Input Materials	Bond Paper, Recycled Paper, Transparencies, Labels, Envelopes

CONSUMABLES

TK-112	6,000 pages @ 5% Coverage * Ships with 3,000 pages @ 5% Coverage. ISO/IEC 19752 Compliant.
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From the single user to small-workgroup user, the FS-820 makes the ideal desktop monochrome printer. For those who require a resource for printing sensitive material, or for those who just require a conveniently located device to print their everyday documents, including envelopes, this printer can fulfill almost every desire. Users can direct connect their machines to their PCs, or with the optional external network server, users can transform this printer into a powerful workhorse to increase productivity and their printing convenience.

Fast and productive, the FS-820's low acquisition and output costs will improve your bottom line. Kyocera's FS-820 is your ultimate solution for monochrome printing up to legal size output. With reliability you can depend on, this machine will set you apart from the rest.



Spend Less. Waste Less.

Kyocera's objective is to manufacture superior products with the lowest 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 the lowest cost per print.

The operating costs of traditional cartridge-based page printers can easily exceed more than three times the original purchase price during the life of the product. By utilizing Kyocera's proprietary ECOSYS® technology, a user can typically recoup a printer's purchase price in one year or less.



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