



**“Font Safe”**

- Removable PCMCIA cartridge for secure storage

**“MICR Safe”**

- MICR-centric toner cartridge eliminates accidental non-MICR printing



**“Document Safe”**

- Sealed and lockable drawers to secure check stock

**“Print Safe”**

- Design feature prevents toner outage to eliminate unreliable check prints

FS 1714M

**Low Volume Workgroup MICR Printer**

- 14 Pages-Per-Minute
- PowerPC 603e 100MHz Processor
- 600 x 600 dpi MICR Resolution
- E-13B and CMC-7 Fonts on PCMCIA Card
- Optional Paper Handling and Duplexing
- Lowest Total Cost of Ownership

*...for "solution safe" MICR printing*



**The Evolution Of Printing Solutions**

# FS 1714M

## Technical Specifications

### • RELIABILITY

The amorphous silicon (a-Si) drum lasts approximately thirty times longer than conventional cartridge drums with a duty cycle of 25,000 pages per month. The FS 1714M is a dependable network or stand alone printer designed to reduce maintenance with the ease of use essential for daily check printing.



### • NETWORK CONNECTIVITY

The FS 1714M provides the capability to connect to your network environment. The Kyocera Print Monitor can manage Kyocera printers and other SNMP compliant printers for managed efficiency - extending your Total Cost of Ownership.

### • EFFICIENCY - PRINT SPEED

The PowerPC 603e 100MHz processor generates 14 pages-per-minute speed and a first page print of approximately 15 seconds. Detailed specifications are available upon request.

### • EXPANDIBILITY

Kyocera printers are built with flexibility in mind, allowing the creation of individual printing solutions from modular paper handling and network options. Kyocera paper handling options deliver a clear upgrade path, protecting your investment.

### • ECOSYS

Kyocera's Ecosys technology allows users to print documents such as statements, coupons, deposit slips, multiple-part forms and additional key documents without changing toner cartridges. The Ecosys technology reduces the cost-per-page of printing allowing efficient use of the MICR printer. The cost of printing on a Kyocera MICR printer is less than the cost-per-page of most commercial printers and less than half the price of other MICR printers.



Novell



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### Performance

Rated Speed	14 ppm
Cost/Page	< 1.5 cents
Processor	100MHz PowerPC 603e
Duty Cycle/Month	25,000 pages

### Print Quality

Resolution	True 1200 x 1200/2,400 x 600 with KIR* (MICR printing: 600 x 600)
Print Method	Electrophotographic Monochrome Laser Amorphous Silicon (a-Si)

### Memory

Standard	8 MB
Maximum	72 MB via 2 SIMM Slots
Warm-Up Time	approx. 50 seconds or less

### Compatibility

Operating Systems	Win 3.X, 95, 98; NT 4.X, 5.X; Mac OS (USB Using Belkin USB/Parallel Cable and OS8.6)
Standard Emulation	PCL6 (HP LJ4000), KPDL2 (PostScript Level 2), IBM Proprinter X24E, Epson LQ-850, Diablo 630, Line printer
Controller Software	PRESCRIBE IIe

### Connectivity

Host	High Speed Bi-Directional Parallel IEEE 1284, Serial RS-232C/422A
Network	Ethernet
Network Mgmt. Protocol	SNMP

### Fonts

Resident Fonts	1 Bitmap Font, 80 PCL PostScript II Fonts; E-13B, CMC-7 on PCMCIA Card
Bar Codes	45 std. including two dimensional PDF-417
PC Card Slot	Type 1

### Paper Handling

Secure Lockable Drawer	Lockable Drawer Included
Standard Paper Input	250 Sheet Universal Paper Cassette + 100 Sheet Multi-Purpose Tray
Standard Paper Output	250 Sheet Face-down
Stacking Method	Face-up Back Tray (Option) – Face-down Top Tray
Paper Input Options	500 Sheet (PF-21) max 2 Legal, Letter, A4, B5, A5 500 Sheet (PF-21 mini) max 2 Letter, A4, B5, A5 500 Sheet (PF-21L) max 2 Legal, Letter, A4, B5, A5 with paper cassette lock 250 Sheet (PC-23) Legal, Letter, A4, B5, A5, Custom Envelope Feeder - 70 Envelopes (EF-1) 2,000 Sheet straight path Paper Feeder (PF-7E) Duplexer (DU-21)
Paper Output Options	1,500 Sheet Face-down Bulk Stacker (ST-20)** Sorter-Stacker-Collator Mailbox (SO-6),** 15 bin 50 sheets + 500 sheets 500 Sheet Face-up output Handler/Stacker (HS-21)

### Consumables

Media Type	Standard and Recycled Paper (OHP Film, Adhesive-Backed Labels Sheets, Envelopes, Post Cards, Thick Paper with multi-purpose tray)
Media Weight	Internal Cassette (PC-21L), Option Universal Cassette (PC-23): 16-24 lbs. Multi-Purpose Tray: 16-53 lbs. Option Thicker A4 Cassette (TCP-21): 16-36 lbs.
Media Size	Internal Cassette (PC-21L), Option Cassette (TCP-21): Legal, Letter, A4, B5, A5; Multi-Purpose Tray: 3.1" x 5.8" to 8.5" x 11.7"; Option Universal Cassette (PC-23): Legal, Letter, A4, B5, A5, Custom
Toner Capacity	20,000 pages @5% coverage (TK-90HM)

### EcoPrint

EcoPrint	Toner Saver Mode
<b>Physical Specifications</b>	
Dimensions	12.2" H x 14.7" W x 15.1" D
Weight	30.9 lbs.
Noise Level	53 dB printing, 39 dB idling
EcoPower	14W in sleep mode
Ozone Emissions	<(0.02mg/m3)

### Warranty

Service	Maintenance kit required each 150K pages (MK-90M)
Warranty	1-year parts & labor (on-site)

\*Kyocera Image Refinement  
\*\*Unable to install under the printer

**For more information on Kyocera (key-o-sara) printer products, call 1-800-232-6797.**