



“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 7028M

High Volume Networkable Check Processing

- 28 Pages-Per-Minute
- PowerPC 603e 166MHz 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 7028M

Technical Specifications

• RELIABILITY

The amorphous silicon (a-Si) drum lasts approximately thirty times longer than conventional cartridge drums with a duty cycle of 100,000 pages per month. The FS 7028M 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 7028M 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 166MHz processor generates 28 pages-per-minute speed and a first page print of approximately 11 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	28 ppm, 24 ppm duplexing, 16 ppm 11" x 17"
Cost/Page	< 1.4 cents
Processor	166MHz PowerPC 603e
Duty Cycle/Month	100,000 pages

Print Quality

Resolution	600 x 600/2,400 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 (72pin simm), (No EDO memory)
Warm-Up Time	approx. 65 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	HP LJ 5M, PCL6, KPDL2 (PostScript Level 2), P.J.L, Diablo 630, Line printer, IBM Proprinter X24E, Epson LQ-850
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	45 Scalable, 80 Bitmap, & 35 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 2 Cassette Drawer Unit (PF-30L) Included
Standard Paper Input	1,000 Sheet std. (PF-30L), (500 x 2 bins), 100 Sheets Multi-Purpose Tray
Standard Paper Output	500 Sheet Face-down with Full Sensor
Stacking Method	Face-up Back Tray - Face-down Top Tray
Paper Input Options	2,000 Sheet (PF-30L x 2 units) or (PF-30 x 2 units) Duplexer (DU-31) Envelope Feeder - 70 Envelopes (EF-1) Bar Code Reader (BC-1) 2.0 GB Hard Disk Drive (HD-2) 100 Sheet Auxiliary Feeder (UF-1)
Paper Output Options	3,000 Sheet Offset Stacker (ST-30), 1,800 Sheet 3 bin with Stapler (DF-31) 1,800 Sheet 9 bin Sorter/Mailbox (SO-30)

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: 16-24 lbs. Multi-Purpose Tray: 16-53 lbs. Internal Cassette: Letter, Legal, Ledger, A4, A5, B5
Media Size	Multi-Purpose Tray: 3.1" x 5.8" to 11" x 17"

Toner Capacity	25,000 pages @5% coverage (TK-92HM)
EcoPrint	Toner Saver Mode

Physical Specifications

Dimensions	23.3" H x 22" W x 22.3" D
Weight	134 lbs.
Noise Level	50 dB printing, 38 dB idling
EcoPower	29W in sleep mode
Ozone Emissions	<(0.03mg/m3)

Warranty

Service	Maintenance Kit required each 150K pages (MK-92M)
Warranty	1-year parts & labor (on-site)

*Kyocera Image Refinement

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