

The all-in-one solution for printing IRDs directly from PDF's.



Recent changes at the Federal Reserve Bank such as increasing IRD printing fees and the closing of print locations has forced many financial institutions to rethink their return items processing strategy.

The FRB has given their customers two options - to receive X9.37 files or, for customers receiving less than 100 items per day, PDF files of their IRDs that can be printed on a MICR IRD printer.

For those institutions opting to receive PDFs, important considerations must be made about the type of printer, MICR toner and paper that will be used to print the IRDs. Without a MICR-engineered printer and toner, institutions could be setting themselves up for quality and imaging problems that may result in future rejects as the IRDs are processed back through the system.

Now there is an affordable pre-packaged product that institutions can rely on for high-quality MICR printing for all their IRDs: Rosetta Technologies' PDF Print Pack. The PDF Print Pack is an affordable and easy-to-use solution that includes everything needed for financial institutions to quickly and easily print high-quality MICR IRDs from PDF files downloaded from the Fedline Web® or Secure Transport without the need for additional software or extensive IT support.

THE PDF PRINT PACK PROVIDES MANY BENEFITS TO FINANCIAL INSTITUTIONS:

- No changes are required to your current processes for handling returns and charging back depositors
- Cuts costs and saves time by eliminating couriers
- Flexible MICR printer can be used for other MICR applications as well as standard office

THE PDF PRINT PACK PROVIDES EVERYTHING NEEDED TO EASILY PRINT HIGH-QUALITY IRDs FROM PDF FILES DOWNLOADED FROM THE FEDLINE WEB OR SECURE TRANSPORT:

- 30ppm duplex MICR IRD Printer
- MICR Toner Cartridge (2k yield)
- 24lb. IRD Paper (500 sheets, 2-perf)
- Installation Guide and User Manuals
- Rosetta 7 x 24 Toll-Free Tech Support Line
- Three-Year Express Exchange Warranty

ADD THESE OPTIONS FOR EVEN MORE FUNCTIONALITY AND VALUE:

- IRDPrint View and Reprint Software
- X9 File Explorer Software
- Complete upgrade path to IRDPrint Director Software
- 3-Year Express Exchange Warranty Upgrade

PDF PRINT PACK SOFTWARE FEATURES

- Fully integrated all-in-one IRD printing solution
- Accepts any compliant X9 Image Cash Letter (ICL) Files: ASC X9.37, X9.100-180, X9.100-187
- Maintains compliance and compatibility with FRB ICL and IRD standards
- Compatible with FRB ICL Companion Document Standards
- Generates ASC X9.100-140 Image Replacement Documents
- Uses System Level security and ID and password
- Creates detail report for each ICL printed
- Creates and maintains audit and process logs
- Drives IRDPrint OnSight IRD Printer at rated speed

SOFTWARE SYSTEM REQUIREMENTS

PC SPEED	IBM Compatible PC, 1GHZ Pentium 4 or higher
MEMORY	600 MB
HARD DRIVE	50 MB of available space for IRDPrint Software + 64 KB per IRD
CONNECTIVITY	Ethernet connection 10 MB per second or higher
PC OPTIONS	CD-ROM Required
PRINTER REQUIREMENTS	Rosetta-certified MICR printer
PC PLATFORM	Windows 2000 Pro (Service Pack 4 or later) Windows XP Pro (Service Pack 2 or later) Windows 2003 Server R1 Windows 2003 Server R2

PDF PRINT PACK PRINTER SPECIFICATIONS

MAXIMUM RESOLUTION	Up to 1200x1200 dpi
DIMENSIONS (WxDxH)	14.6"x15.4"x10.4" (370x392x262 mm)
WEIGHT	28 lb / 12.7 kg
PRINTING SPEED	Up to 30 ppm
DUPLEX	Standard
FIRST PAGE TO PRINT	< 8 Seconds
STANDARD INPUT CAPACITY	TRAY 1: 250 Sheets BYPASS TRAY: 1 Sheet
OPTIONAL INPUT CAPACITY	PAPER FEED UNIT: 250 Sheets x 1
MAXIMUM INPUT CAPACITY	501 Sheets
INPUT PAPER SIZES	STANDARD/OPTIONAL TRAYS: All Standard Sizes from 5.5"x8.5"—8.5"x14" BYPASS TRAY: All Standard Sizes from 4.1"x5.8"—8.5"x14"
STANDARD OUTPUT CAPACITY	OPTIONAL PAPER FEED UNIT: All Standard Sizes from 5.83"x8.27"—8.5"x14"
POWER REQUIREMENTS	110 – 120V, 60Hz
POWER CONSUMPTION	850W or Less Energy Saver: 5W or Less
CONNECTIVITY	USB 2.0, 10/100Base-TX Ethernet
PAGE DESCRIPTION LANGUAGES	PCL6, Adobe®PostScript®3™
MICR FONTS (SUPPLIED ON CD)	E-13B, CMC7, Secure Amount and Payee
NETWORK PROTOCOLS	TCP/IP, AppleTalk
RECOMMENDED PRINT VOLUME	800-1,600 Pages per Month
MICR TONER CARTRIDGE YIELD	5,000 Pages @ 5% Coverage
MICR TONER STARTER CARTRIDGE YIELD	2,000 Pages @ 5% Coverage

IRD QUALITY GUARANTEE

Guaranteed ANSI and ASC Acceptance Standards If Using Rosetta Technologies' Approved IRD Stock, Supplies and Authorized Service.

WARRANTY: 1-Year Express Exchange

Covers defects in materials or workmanship that cannot be resolved through telephone assistance. Once authorized, a replacement product is shipped at no charge via prepaid overnight delivery, and the defective printer is returned at no charge using the packing materials from the replacement printer.

SUPPORT: Mon-Friday, 8am-8pm ET Phone Technical Support

CALL ROSETTA TECHNOLOGIES FOR ANSWERS TO ANY QUESTIONS REGARDING THIS PRODUCT OR ANY OF ITS ACCESSORIES.

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