TROY MICR 8150 *EX*

TROY Systems offers the industry's only end-to-end solution for printing checks and other MICR (Magnetic Ink Character Recognition) documents. Easy to use, Windows-friendly management. Custom-engineered MICR fonts and toner. The world's most dependable printers. Built-in network connections. Plus, built-in quality and control.

MICR by TROY™

MICR applications demand great quality and control, and TROY MICR printers have been setting the world's standard for over 30 years. User passwords protect access to MICR functions. Automatic reprint after a jam has been disabled. And there's more. An auditing tool allows administrators to capture MICR lines and the number of checks printed for accurate verification and reconciliation.

And with printer-resident storage of signatures and logos, checks and other MICR documents can be printed in a single pass.

TROY Exact MICR Technology (ExMT™)

TROY MICR solutions enjoy the industry's highest reader/sorter success rate. TROY is the largest MICR toner manufacturer in the USA and precision-manufactures the highest quality MICR toner cartridges for laser printers. TROY Exact MICR technology is the reason.

TROY manufactures its own MICR toner and designs its own MICR fonts specifically for each printer—providing end-to-end control and end-to-end quality. Built-in MICR toner sensors and a toner-low response feature also help guarantee optimal quality.

TROY Exact Positioning Technology (ExPT™) allows the operator to precisely position the MICR line and document image—eliminating the need for programming changes to existing applications, and ensuring MICR readability. The result is output quality that cannot be equaled.

TROY also offers an 8150 Secure Ex printer, which provides advanced security features such as data encryption, enhanced auditing, MICR keylocks, paper tray locks and more.

MICR printing for workgroup and high-volume applications

32PPM performance

Security. Quality. Reliability. TROY sets the world's standard for MICR printing.

TROY
Systems

At 32 pages per minute, TROY's MICR 8150 Ex printer is a high speed, high capacity financial document printer ideal for large-volume applications or those with a time-critical print window. Capable of printing up to 2,000 documents per hour, the MICR 8150 Ex features a duty cycle of 150,000 pages per month. Designed for network attachment, the printer comes standard with three network interface slots.

The 8150 features two 500-sheet paper trays, making it ideal for printing from multiple accounts or switching between check printing and general office printing. 1200-dpi resolution and 11" x 17" output make it perfect for general office printing of all kinds.

And with full support of HP LaserJet 8150 options and accessories, the printer can be configured to meet a wide range of applications.

Built-in Control

Operational Security
- User-settable MICR time-out mode disables MICR functions
- Password-protected control panel protects MICR settings
- Disabled reprint on paper jam prevents duplicate check printing
- Input tray remapping restricts access to paper trays containing check stock

Auditing
- MICR line and check count auditing provides easy check reconciliation
- Audit reports generated from actual printed information, not a second source

Document Security
- TROY Convenience Fonts prevent alteration of check amount
- TROY fraud-deterrent security paper detects document tampering

Exact MICR Technology (ExMT™)

- HP LaserJet printers provide reliable, high quality performance
- Exact Positioning Technology (ExPT™) for MICR line and image adjustments
- Toner-low intelligence prevents printing under low toner conditions
- MICR toner sensor prevents check printing with non-MICR toner
- Automatic print density settings ensure consistent MICR quality
- Printer-resident test pages provide quick visual proofing of MICR print quality
- TROY-copyrighted MICR fonts and TROY-manufactured MICR toner specifically engineered for each printer model
- ANSI, ABA and APACS standards approval and superior reader/sorter success rates
- All TROY products are tested and approved by TROY's MICR Technology Center

Ease of Use Features

- MICR management tools accessed through Windows-based Printer Utility
- Easy integration with most Windows-based accounting applications
- Connectivity and network management with HP Web JetAdmin
- One-pass printing with printer-resident signatures, logos, and forms overlays
- Full support of all HP LaserJet accessories and options
- Onsite service, technical support and digital imaging of signatures, logos and forms are available

TROY MICR 8150 Ex

Speed	32ppm
Processor	250Mhz microprocessor
Resolution	1200-x-1200 dpi
Input Capacity	1,100 pages (3,100 Max.)
Output Capacity	600 pages(3,600 Max.)
Memory	32MB (96MB Max.)
Duplex Printing	Optional
Dimensions	22'' H x 22'' W x 21'' D
Weight	113 lbs.
Time to 1st Print	12-14 seconds
Emulations	HP PCL 6®, HP PCL 5e®, PostScript® Level 3
Connectivity	(1) 1284 parallel (3) network interface slots
Fonts	TROY E-13B, CMC-7 MICR Fonts TROY Convenience Fonts (small, large, enhanced) TROY Security Fonts POSTNET barcode 45 scalable TrueType fonts
Printer Management	HP WebJet Admin TROY Printer Utility
Duty Cycle	Maximum of 150,000 pages/mo
Paper Sizes	Letter, Legal, Ledger, Executive, Monarch, A3, A4, A5, custom media 3.9'' x 7.5'' to 11.7'' x 17.7''
Paper Trays	(1) 100-sheet multipurpose tray (2) 500-sheet trays
Toner Coverage	MICR: 20,000 pages (5% coverage) Standard: 20,000 pages (5% coverage)
Warranty	1-year on-site maintenance