



The Industry's Most Secure Printing Solutions

# TROY MICR 2300 Security Printers

TROY MICR 2300 Printer

TROY MICR 2300 Secure Printer

TROY MICR 2300 Secure Ex Printer

## Major Selling Points

- **Three Model Choices**— providing security options to fit your check printing needs.
- **Highest level of printing security for small workgroups**— ideal for Accounts Payable, Exception and Distributed Check Printing.
- **Low Cost of Ownership**— award-winning reliability and ease of use from HP combined with superior fraud and theft deterrence from TROY.
- **Improved value**— faster printing, front panel display, higher duty cycle.
- **Versatile supply options**— All TROY printers are fully compatible with TROY MICR cartridges and standard HP cartridges.

## TROY Exclusive Security Features

### 3-Position Printer Key Locks and Paper Tray Locks

Most businesses locate their workgroup printer in an open office environment. This creates a security risk. TROY offers MICR locks and paper tray locks to reduce the risk of check stock theft and printer misuse.

Standard on TROY MICR 2300 Secure Ex.  
Tray locks optional on other MICR 2300 printers.



### Exclusive TROYmark™ Intelligent Anti-tampering Technology

TROYmark is a watermark of user-defined variable data, printed diagonally across each check. It provides state-of-the-art deterrence of fraudulent check alteration.

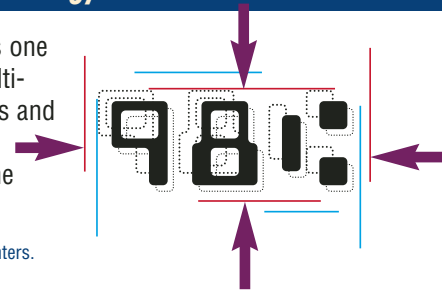
Standard on TROY MICR 2300 Secure Ex.



### ExPT™ Exact Positioning Technology

A MICR line out of alignment is one cause of rejected checks, a multi-million dollar problem for banks and companies. ExPT allows users to precisely adjust the MICR line without affecting the data file.

Standard on all TROY MICR 2300 series printers.



### Built-in Secure Encryption and Decryption

Data security is critical in a distributed printing application. TROY's encryption/decryption technology "unlocks" and prints the data only when it is received at the TROY printer.

Standard on TROY MICR 2300 Secure and Secure Ex printers.

### TROY MICR Toner Cartridge

For maximum reliability and low operating cost, only TROY:

- Formulates MICR toner for each printer according to world-wide banking standards
- Manufactures and fills MICR toner in all new OEM cartridges
- Quality controls MICR toner manufacturing and cartridge filling in a single facility
- Provides the TROY Check Performance Guarantee

And TROY MICR toners will NOT void the manufacturer's warranty.



TROY MICR 2300 Secure Ex printer shown with optional 500-sheet tray.

NEW front panel display makes set-up and maintenance easy and convenient.



## MODEL SPECIFICATIONS



### TROY MICR 2300 Security Printer Specifications

TROY MICR 2300 Secure Ex Printer

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Print Speed	25 pages per minute	20 pages per minute
First Page Out	10 seconds	
Duty Cycle	50,000 prints per month	30,000 prints per month
Input Capacity – Standard	Tray 1: 100-sheet multi-purpose tray, Tray 2: 250-sheet paper tray	
Input Tray – Options	Tray 3: one (1) 250-sheet tray or one (1) 500-sheet tray	
Locking Input Tray Options	Tray 2: 250-sheet locking tray, Tray 3: 500-sheet locking tray	Tray 2 and Tray 3: 250-sheet locking trays
Duplex	YES	NO

### TROY Feature

	Highest Security	Enhanced Security	Basic MICR Printing
TROY ExPT™ – Exact Positioning Technology	✓	✓	✓
MICR Toner Sensing	✓	✓	✓
Disable Jam Recovery	✓	✓	✓
Auto Set MICR Density	✓	✓	✓
MICR Toner Low Notification	✓	✓	✓
Flash Memory for Storing Digital Signatures and Logos	✓	✓	Call TROY
MICR Fonts E13-B, CMC-7, OCR A and B, Convenience Fonts, and Security Fonts	✓	✓	✓
User Customizable MicroPrint Font	✓	✓	✓
Datastream Paper Tray Locks and Mapping	✓	✓	✓
Auto Page Rotation	✓	✓	✓
MICR Menu Administrator Password	✓	✓	✓
MICR Quality Test Page	✓	✓	✓
Uses both TROY MICR & HP Standard Toner Cartridges	✓	✓	✓
Three PIN-activated Controls: Printer, MICR, Job	✓	✓	
MICR Line and Check Audit Trail Reporting	✓	✓	
Datastream Encryption and Decryption	✓	✓	
Auto Disable MICR Mode	✓	✓	
Password Protected Signatures and Logos	✓	✓	
3-Position Keylock Printing Control	✓		
TROYmark™ Intelligent Anti-Tampering Technology	✓		
Paper Tray Security Locks	✓	Optional	Optional
Auto-Protect Font	✓		