



Benefits

Streamline Your Secure Check Printing

TROY M506 MICR Printers eliminate the security risks of using preprinted check stock by allowing companies to print checks on demand. Incorporate your logo, customer data, signature, and MICR line onto the checks at the point of print.

Add Layers of Security

The security features of the TROY M506 MICR Printer combined with TROY MICR Toner Secure ensures each printed check is highly resistant to fraudulent alteration.

Reduce Time Consuming Processes

Simplify or eliminate chain of custody procedures with built-in tray locks and steel shielding to protect valuable check stock in the printer.

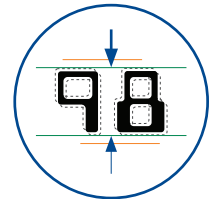


Select your preferred level of security by choosing from three models including our basic MICR printer, our more advanced MICR Secure printer, or our most advanced MICR Secure Ex printer. This model is fully compatible with TROY MICR cartridges and standard HP cartridges. Fast printing and features like duplexing allow for multifunctional use in small to medium sized office environments. Enjoy HP award-winning reliability combined with optimized security from TROY.

Features

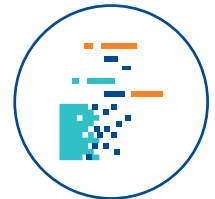
ExPT™ Exact Positioning Technology

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.



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.



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.



3-Position Printer Lock

Most businesses locate their workgroup printer in an open office environment, creating a security risk. This 3-position lock allows users to physically lock the printer's secure resources, protecting users from fraud by refusing unauthorized access.



Paper Tray Locks & Tray Shielding

Prevent unauthorized access to valuable check stock with built-in locking paper trays and steel tray shielding to prevent paper removal from the back of the printer.



TROY MICR Features	Secure Ex	Secure	MICR
TROY ExPTM™ - Exact Positioning Technology	✓	✓	✓
Auto-Protect Font	✓	✓	✓
Disable Jam Recovery	✓	✓	✓
Auto Set MICR Density	✓	✓	✓
MICR Toner Low Notification	✓	✓	✓
Flash Memory for Storing Digital Signatures and Logos	✓	✓	✓
Barcode Fonts U.P.C. A&E, EAN 13&8, Interleaved 2 of 5, Code 39, Code 128, Postnet	✓	✓	✓
MICR Fonts E13-B, CMC-7, OCR A and B <small>Convenience and Security Fonts</small>	✓	✓	✓
User Customizable MicroPrint Font	✓	✓	✓
Auto Page Rotation	✓	✓	✓
MICR Menu Administrator Password	✓	✓	✓
MICR Quality Test Page	✓	✓	✓
Uses Either TROY MICR or HP Standard Toner Cartridges	✓	✓	✓
PIN-Activated Controls: Printer, MICR, Job	✓	✓	✓
MICR Toner Sensing	✓	✓	✓
TROY Enhanced Audit	✓	✓	✗
MICR Line and Check Audit Trail Reporting	✓	✓	✗
Password Protected Signatures and Logos	✓	✓	✗
3-Position Keylock Printing Control	✓	✗	✗
TROYMark™ Intelligent Anti-Tampering Technology	✓	✗	✗
Locking Paper Tray	✓	Optional	Optional



GENERAL SPECIFICATIONS

Print Speed	Up to 45ppm
First Page Out	As fast as 5.9 sec from ready mode
Paper Trays, Std	2
Paper Trays, Max	5
Input Capacity, Std	650 sheets
Input Capacity, Max	2,300 sheets (with 3 optional 550 sheet input trays)
Output Capacity, Std	250 sheets
Output Capacity, Max	250 sheets
Envelope Input, Std	10
Envelope Feeder	No
Two-Sided Printing	Automatic (standard)
Duty Cycle, Monthly	Up to 150,000 pages
Monthly Volume	2,000 - 7,500 pages

PART NUMBER	PRINTERS, TONER, WARRANTY ¹	TRAYS / PAGES / LOCKS	YIELD ²	SHIPPING DIMENSIONS & WEIGHT
01-04610-101	TROY M506dn MICR Printer	1/550/0	-----	20 x 16 x 18 in / 32 lbs (15kg)
01-04610-111	TROY M506dn MICR Printer	1/550/1	-----	20 x 16 x 18 in / 32 lbs (15kg)
01-04610-201	TROY M506dtn MICR Printer	2/550 550/0	-----	20 x 21 x 27 in / 47 lbs (22kg)
01-04610-221	TROY M506dtn MICR Printer	2/550 550/2	-----	20 x 21 x 27 in / 47 lbs (22kg)
01-04620-101	TROY M506dtn MICR Secure Printer	1/550/0	-----	20 x 16 x 18 in / 32 lbs (15kg)
01-04620-111	TROY M506dtn MICR Secure Printer	1/550/1	-----	20 x 16 x 18 in / 32 lbs (15kg)
01-04620-201	TROY M506dtn MICR Secure Printer	2/550 550/0	-----	20 x 21 x 27 in / 47 lbs (22kg)
01-04620-211	TROY M506dtn MICR Secure Printer	2/550 550/1	-----	20 x 21 x 27 in / 47 lbs (22kg)
01-04620-221	TROY M506dtn MICR Secure Printer	2/550 550/2	-----	20 x 21 x 27 in / 47 lbs (22kg)
01-04630-111	TROY M506dtn MICR Secure Ex Printer	1/550/1	-----	20 x 16 x 18 in / 32 lbs (15kg)
01-04630-221	TROY M506dtn MICR Secure Ex Printer	2/550 550/2	-----	20 x 21 x 27 in / 47 lbs (22kg)
02-81675-001	TROY M506/M527 mfp MICR Toner Secure STY	-----	9,000	17 x 7 x 12 in / 3 lbs (2kg)
02-81676-001	TROY M506/M527 mfp MICR Toner Secure HY	-----	18,000	16 x 8 x 13 in / 4 lbs (2kg)
77-00001-506	TROY M506 Next Day Service Within Warranty Period			
77-00002-506	TROY M506 Same Day Service Within Warranty Period			
77-00003-506	TROY M506 Next Day Service Outside Warranty Period			
77-00004-506	TROY M506 Same Day Service Outside Warranty Period			
77-00031-506	TROY M506 3 Year Next Business Day Service Contract			
77-00032-506	TROY M506 3 Year Same Business Day Service Contract			
77-00051-506	TROY M506 5 Year Next Business Day Service Contract			
77-00052-506	TROY M506 5 Year Same Business Day Service Contract			



1. Coverage limited in some areas
2. Page yield based on 5% coverage

