



Benefits

Streamline Your Secure Check Printing

TROY M806 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 M806 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.

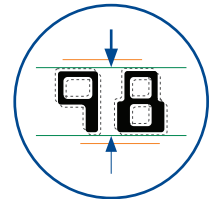


Select your preferred level of security by choosing from three models including our basic MICR printer, our more advanced MICR Secure printer, or our most advanced MICR Secure Ex printer. This model is fully compatible with TROY MICR cartridges and standard HP cartridges. Fast printing and features like duplexing allow for multifunctional use in medium to large 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 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	✓	✓	✓
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 Convenience 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	✓	✓	✓
PIN-Activated Controls: Printer, MICR, Job	✓	✓	✗
Enhanced Security	✓	✓	✗
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	✓	✗	✗
Auto-Protect Font	✓	✗	✗
Paper Tray Security Locks	✓	Optional	Optional



GENERAL SPECIFICATIONS

Print Speed	Up to 55ppm
First Page Out	As fast as 8.5 sec from ready mode
Paper Trays, Std	3
Paper Trays, Max	5
Input Capacity, Std	1,100 sheets (2/500 sheet trays, 1/100 sheet feeder)
Input Capacity, Max	4,600 sheets
Output Capacity, Std	600 sheets
Output Capacity, Max	3,000 sheets (with optional accessories)
Envelope Input, Std	10
Envelope Feeder	No
Two-Sided Printing	Automatic (standard)
Duty Cycle, Monthly	Up to 300,000 pages
Monthly Volume	10,000 - 50,000 pages

PART NUMBER	PRINTERS, TONER, WARRANTY ¹	TRAYS / PAGES / LOCKS	YIELD ²	SHIPPING DIMENSIONS & WEIGHT
01-04910-201	TROY M806dn MICR Printer	2/500/0	-----	35 x 31 x 40 in / 210 lbs (96kg)
01-04910-221	TROY M806dn MICR Printer	2/500/2	-----	35 x 31 x 40 in / 210 lbs (96kg)
01-04920-201	TROY M806dn MICR Secure Printer	2/500/0	-----	35 x 31 x 40 in / 210 lbs (96kg)
01-04920-221	TROY M806dn MICR Secure Printer	2/500/2	-----	35 x 31 x 40 in / 210 lbs (96kg)
01-04930-221	TROY M806dn MICR Secure Ex Printer	2/500/2	-----	35 x 31 x 40 in / 210 lbs (96kg)
01-04950-401	TROY M806x MICR Printer	2/500/0 + 1/3,500/0	-----	35 x 33 x 51 in / 310 lbs (141kg)
01-04950-441	TROY M806x MICR Printer	2/500/4 + 1/3,500/4	-----	35 x 33 x 51 in / 310 lbs (141kg)
01-04960-401	TROY M806x MICR Secure Printer	2/500/0 + 1/3,500/0	-----	35 x 33 x 51 in / 310 lbs (141kg)
01-04960-441	TROY M806x MICR Secure Printer	2/500/4 + 1/3,500/4	-----	35 x 33 x 51 in / 310 lbs (141kg)
01-04970-441	TROY M806x MICR Secure Ex Printer	2/500/4 + 1/3,500/4	-----	35 x 33 x 51 in / 310 lbs (141kg)
02-88000-001	TROY M806 MICR Toner Secure	-----	35,000	23 x 16 x 7 in / 9 lbs (4.2kg)
02-88005-001	TROY M806 MICR UV Toner	-----	35,000	23 x 16 x 9 in / 12 lbs (5.6kg)
02-88006-001	TROY M806 Black UV Toner	-----	35,000	23 x 16 x 9 in / 12 lbs (5.6kg)
77-00001-806	TROY M806 Next Day Service Within Warranty Period			
77-00002-806	TROY M806 Same Day Service Within Warranty Period			
77-00003-806	TROY M806 Next Day Service Outside Warranty Period			
77-00004-806	TROY M806 Same Day Service Outside Warranty Period			
77-00031-806	TROY M806 3 Year Next Business Day Service Contract			
77-00032-806	TROY M806 3 Year Same Business Day Service Contract			
77-00051-806	TROY M806 5 Year Next Business Day Service Contract			
77-00052-806	TROY M806 5 Year Same Business Day Service Contract			



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

