



With three security levels to choose from, the TROY M806 will help secure your check printing process. This model is fully compatible with TROY MICR cartridges and standard HP cartridges. **Fast printing and duplexing streamlines check printing.** Enjoy HP award-winning reliability combined with optimized security from TROY.

Key Benefits

Streamline Check Printing

Reduce the security risks of preprinted check stock by adding your logo, payee, signature, and MICR line all at the point of issue.

Add Layered Security

Enhance security with a personalized watermark across the face of the check and prevent check washing with MICR Toner Secure.

Simplify Your Workflow

Eliminate manual logging and chain of custody protocols with built-in tray locks and steel shielding to protect check stock.

The World's Most Secure MICR Printers



Standard HP LaserJet Printer

The World's Most Secure Printers protect your network from malicious intrusion.

HP Sure Start

Provide a secure boot process, with the ability to self-heal.

Whitelisting

Firmware is validated while printer is booting.

Run-time Intrusion Detection

Printer will automatically halt and reboot if any malware is detected.

Assurance of Security Policy Settings

Brings non-compliant devices into compliance and helps the admin with appropriate settings.

Real-Time Threat Detection

Keeps data from being exposed while it's in transit between nodes.

Enhanced TROY Printer

All of the HP Printer features with 15+ TROY MICR security features added.

Toner Sensing

Detects presence of MICR toner and prevents printing of MICR or other specified features.

MICR Fonts

Security fonts designed to be printer specific. Included fonts vary based on printer model.

MICR Toner Secure™

The World's Most Fraud Resistant MICR Toner; full standard yield cartridge included.

Paper Tray Locks

Physical locks prevent paper theft by refusing unauthorized access to resources.

TROY ExPT (Exact Positioning Technology)

Precise positioning of both the MICR line and the entire check image.

Choose Your Security

MICR Printers

Provide the ability to print E13-B characters, designed to meet ANSI and ABA standards.

MICR Secure Printers

Offer a higher level of security than the regular MICR printer with safeguards that protect against the risk of fraud and misuse.

MICR Secure Ex Printers

Deliver the highest level of security available in a MICR printer, and offer exclusive protective features for check payment applications.

GENERAL SPECIFICATIONS

Print Speed: Up to 55ppm

First Page Out: 8.5 Sec from ready mode

Paper Trays: Std 3 / Max 5

Input Capacity:

Std 1.1K - (2 / 500 Sheet trays, 1 / 100 Sheet feeder)

Max 4.6K (9 / 500 Sheet trays, 1 / 100 Sheet feeder)

Output Capacity: Std 4.6K, Max 3K Sheets

Envelope Input, Std: 10

Envelope Feeder: No

Two-Sided Printing: Automatic (standard)

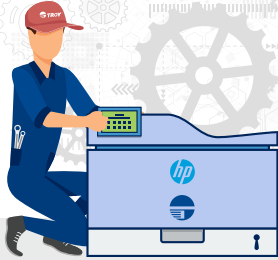
Duty Cycle, Monthly: Up to 300K Pages

Monthly Volume: 10K - 50K Pages

TROY MICR Features	MICR	MICR Secure	MICR Secure Ex
Exact Position Technology	✓	✓	✓
Disable Jam Recovery	✓	✓	✓
Automatic Density Settings	✓	✓	✓
Toner Low Notification & Response	✓	✓	✓
Flash Memory	✓	✓	✓
Barcode Fonts	✓	✓	✓
TROY MICR Fonts	✓	✓	✓
User Customizable MicroPrint Font	✓	✓	✓
Menu Administrator Password	✓	✓	✓
MICR Quality Test Page	✓	✓	✓
TROY or HP OEM Toner Cartridge	✓	✓	✓
PIN-Activated Controls	✓	✓	✓
Toner Sensing	✓	✓	✓
TROY Enhanced Audit		✓	✓
Audit Trail Reporting		✓	✓
Protected Signatures & Logos		✓	✓
Paper Tray Locks & Mapping		✓	✓
Encryption & Decryption		✓	✓
Unique User Names & Passwords		✓	✓
Control Panel Password		✓	✓
Secure 3-Position Keylock			✓
Auto-Protect Font			✓
TROYMark™			✓
Paper Tray Locks & Shielding	Optional	Optional	✓

PART #	PRINTERS	TRAYS	PAGES	LOCKS	BOXED DIMENSIONS & WEIGHT
01-04910-201	M806dn MICR Printer	2	500	0	35x31x40in / 210lbs (96kg)
01-04910-221	M806dn MICR Printer	2	500	2	35x31x40in / 210lbs (96kg)
01-04920-201	M806dn MICR Secure Printer	2	500	0	35x31x40in / 210lbs (96kg)
01-04920-221	M806dn MICR Secure Printer	2	500	2	35x31x40in / 210lbs (96kg)
01-04930-221	M806dn MICR Secure Ex Printer	2	500	2	35x31x40in / 210lbs (96kg)
01-04950-401	M806x MICR Printer	2 + 1	500 + 3.5K	0 + 0	35x33x51in / 310lbs (141kg)
01-04950-441	M806x MICR Printer	2 + 1	500 + 3.5K	4 + 4	35x33x51in / 310lbs (141kg)
01-04960-401	M806x MICR Secure Printer	2 + 1	500 + 3.5K	0 + 0	35x33x51in / 310lbs (141kg)
01-04960-441	M806x MICR Secure Printer	2 + 1	500 + 3.5K	4 + 4	35x33x51in / 310lbs (141kg)
01-04970-441	M806x MICR Secure Ex Printer	2 + 1	500 + 3.5K	4 + 4	35x33x51in / 310lbs (141kg)

PART #	TONER	YIELD ¹	BOXED DIMENSIONS & WEIGHT
02-88000-001	M806 MICR Toner Secure	35K	23x16x7in / 9lbs (4.2kg)
02-88005-001	M806 MICR UV Toner	35K	23x16x9in / 12lbs (5.6kg)
02-88006-001	M806 MICR UV Toner	35K	23x16x9in / 12lbs (5.6kg)

PART #	ON-SITE WARRANTY ²	
77-00002-806	M806 Same Day Service Within Warranty Period	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <p>Same Day Service³</p> <p>A technician will contact you within 4 hours to schedule on-site maintenance.</p> </div>
77-00001-806	M806 Next Day Service Within Warranty Period	
77-00004-806	M806 Same Day Service Outside Warranty Period	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <p>Next Day Service⁴</p> <p>A technician will contact you within 9 hours to schedule on-site maintenance.</p> </div>
77-00003-806	M806 Next Day Service Outside Warranty Period	
77-00032-806	M806 3 Year Same Business Day Service Contract	
77-00031-806	M806 3 Year Next Business Day Service Contract	
77-00052-806	M806 5 Year Same Business Day Service Contract	
77-00051-806	M806 5 Year Next Business Day Service Contract	

1. Page yield based on 5% continuous print coverage 2. Coverage limited in some areas 3. This does not guarantee a technician will arrive within 4 hours 4. This does not guarantee a technician will arrive within 9 hours