



A Worldwide Provider of Secure Output Solutions

# TROY MICR 3005 Security Printers

TROY MICR 3005 Printer

TROY MICR 3005 Secure Printer

TROY MICR 3005 Secure Ex Printer

## Major Selling Points

- **Three Model Choices**— providing security options to fit your need.
- **Highest level of security printing for small workgroups**— with a print speed as fast as 35 pages per minute, the 3005 is an ideal solution for Accounts Payable, Exception and Distributed check printing.
- **Low Cost of Ownership**— HP award-winning reliability combined with superior fraud and theft deterrence from TROY.
- **Improved value**— faster printing, higher duty cycle than the 2420.
- **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 3005 Secure Ex.  
Tray locks optional on other MICR 3005 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.

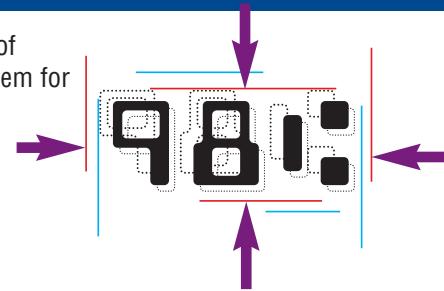
Standard on TROY MICR 3005 Secure Ex.



### 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.

Available on all TROY MICR 3005 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.

Available on TROY MICR 3005 Secure and Secure Ex printers.

### TROY MICR Toner Secure

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 an ISO 9001:2000 certified facility
- Helps to prevent against chemical alteration of your most valuable documents
- Provides the **TROY Quality Guarantee**

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



TROY MICR 3005 Secure Ex printer shown with optional 2nd 500-sheet tray.

Featuring TROY MICR Toner Secure a patented solution  
for product details visit  
[www.Troygroup.com/MICRTonerSecure](http://www.Troygroup.com/MICRTonerSecure)

Business Partner





## MODEL SPECIFICATIONS

### TROY MICR 3005 Security Printer Specifications

	TROY MICR 3005 Secure Ex Printer	TROY MICR 3005 Secure Printer	TROY MICR 3005 Printer
Print Speed	35 pages per minute		
First Page Out	<8.5 seconds		
Duty Cycle	100,000 prints per month		
Input Capacity	500-sheet built-in paper tray, 100-sheet multipurpose tray		
Input Tray Options	Tray 3: one (1) 500-sheet tray		
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	✓	✓	✓
Barcode Fonts U.P.C. Version 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 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	✓		

### TROY 3005 Series Summary

Part Number	Printer Model	500 Sht. Trays	500 Sht. Trays	Tray Locks	Shipping Dimensions	Shipping Wt.	Warranty
01-00572-101	TROY MICR 3005 Printer	1	0	No	24 x 20 x 16 in.	45 lbs.	1 yr. return to TROY
01-00572-111	TROY MICR 3005 Printer	1	0	Yes	24 x 20 x 16 in.	45 lbs.	1 yr. return to TROY
01-00572-201	TROY MICR 3005i Printer	1	1	No	25 x 20 x 24 in.	58 lbs.	1 yr. return to TROY
01-00572-221	TROY MICR 3005i Printer	1	1	Yes	25 x 20 x 24 in.	58 lbs.	1 yr. return to TROY
01-00573-101	TROY MICR 3005d Secure Printer	1	0	No	24 x 20 x 16 in.	45 lbs.	1 yr. return to TROY
01-00573-111	TROY MICR 3005d Secure Printer	1	0	Yes	24 x 20 x 16 in.	45 lbs.	1 yr. return to TROY
01-00573-201	TROY MICR 3005dt Secure Printer	1	1	No	25 x 20 x 24 in.	58 lbs.	1 yr. return to TROY
01-00573-221	TROY MICR 3005dt Secure Printer	1	1	Yes	25 x 20 x 24 in.	58 lbs.	1 yr. return to TROY
01-00574-111	TROY MICR 3005d Secure Ex Printer	1	0	Yes	24 x 20 x 16 in.	45 lbs.	1 yr. return to TROY
01-00574-221	TROY MICR 3005dt Secure Ex Printer	1	1	Yes	25 x 20 x 24 in.	58 lbs.	1 yr. return to TROY
02-81201-001	TROY 3005 MICR Toner Secure Cartridge**				15.5 x 6 x 9.6 in.	4.2 lbs.	1 yr. from ship date

#### What's in the Box?

- TROY MICR 3005 printer with TROY Font Memory Card and TROY MICR Font (installed)
- One (1) TROY 3005 MICR Toner Secure Cartridge
- Hewlett-Packard Printer Guide
- TROY Quick Start Guide
- TROY Security Printing Solutions software on CD ROM (includes Windows support files and fonts, Windows Printer Drivers, TROY Printer Utility and user documentation)
- Right angle power cord
- TROY MICR Document Template

\*\* Yield: 6,500 pages based on 5% toner coverage for letter size paper



**American Solutions for Business**  
[WWW.SEAN-D-MCCOWN.COM](http://WWW.SEAN-D-MCCOWN.COM) mailto: info@sean-d-mccown.com  
 16 Kingston Road, Unit #8, Exeter NH 03833  
 Phone: 603-778-8083 US Toll Free: 888-968-3030

#### Complete the Solution

- TROY Checkwriting Software and consulting services
- Signatures and logos using TROY Digital Imaging Service
- Printer service and preventive maintenance contracts
- TROY Security Paper
- Ask about TROY IRD Printing Solutions