



**HIT PRINT**  
INTELLIGENTLY



## PREVENT CHECK FRAUD, PRINT CHECKS **SECURELY**

### HP and TROY Check Printing Security Solutions

Check fraud is on the rise. Counterfeiters steal check stock paper, chemically alter checks, force printer jams as a means to print duplicate checks or scrape the toner right off the paper. Organizations that fail to confront and minimize the risk of counterfeiting often find out how painful the losses can be to the bottom line.

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#### What if you could...

Replace your noisy, single-process dedicated dot matrix printers with compatible, high-quality HP LaserJet printers and...

Use a patented security toner to prevent the alteration of printed checks?

Print with the convenience of check printing without compromising security?

Deploy a solution that meets government, regulatory and internal compliance mandates for fraud prevention, privacy and auditing—yet addresses your organization's unique budget and operational requirements?

Integrate a check printing capability into your current systems and workflows quickly and easily?

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#### HP and TROY solutions at a glance

Check Printing Security Solutions from HP and TROY deliver the ultimate level of security for localized, distributed and production workgroup applications. Using an HP LaserJet printer and a selection of patented security options, you can capture the full value of secure, distributed, on-demand check issuance: lower costs, more efficient operations and tighter security and control.

#### MICR Toner Secure

- Anti-fraud technology forces a bright red stain to appear if chemical alteration is attempted.
- Uniquely formulated for HP LaserJet printers.
- TROY HP-based security toner exceeds the most stringent ANSI, ABA and CBA standards.

#### Design features

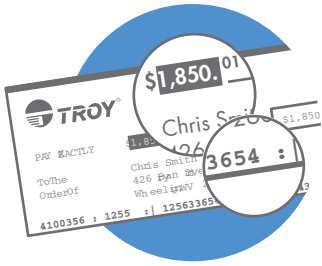
- Key locks, paper tray locks and paper tray shielding control access and help prevent theft of check stock.
- MICR toner sensing prohibits the printing of checks without MICR toner.

#### Firmware

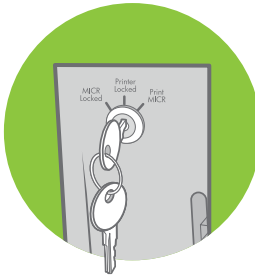
- ExPT Exact Positioning Technology reduces the risk of rejected checks.
- TROYMark user-defined watermarks deter tampering.
- Password-protected security fonts, MICR fonts and custom signatures prevent counterfeiting.
- Disable jam-recovery prevents duplicate check printing.

#### HP TROY customers can use HP Web Jetadmin to:

- Identify, group and collectively manage HP TROY MICR printers and MFPs throughout their printing fleet.
- Verify that TROY OEM MICR toner is installed in the appropriate devices.
- Capabilities apply to HP Enterprise 600 MICR printers, 2055 printers, 3015 printers, MICR 3035 MPF, and MICR 9050 printer.



1. TROY MICR technology for quality check printing



2. 3-Position printer key locks and paper tray locks



3. MICR Toner Secure features a patented security agent to deter check fraud

HP Printer Specifications	HP Enterprise 600 MICR Printers	HP MICR 2055 Printers	HP MICR 3015 Printers	HP MICR 3035 MFPs	HP MICR 9050 Printer
<b>Print speed</b>	45–62 pages per minute	35 pages per minute	42 pages per minute	35 pages per minute	50 pages per minute
<b>Duty cycle</b>	175,000–275,000 prints per month	50,000 prints per month	100,000 prints per month	75,000 prints per month	300,000 prints per month
<b>Input capacity</b>	600 sheets / 3,600 max	300 sheets / 800 max	600 sheets / 1,600 max	600 sheets / 1,100 max	1100 sheets / 3,100 max
<b>Input tray options</b>	two trays / six max	two trays / three max	two trays / four max	two trays / five max	two trays / three max
<b>Security shielding and tray locks</b>	Optional	Optional	Optional	Optional	Optional
<b>HP Web Jetadmin Capable</b>	Yes	No	Yes	Yes	Yes
<b>MICR Security Toner</b>	Required	Required	Required	Required	Required
<b>MICR Security Fonts and upgrade kits are available on a full line of standard HP LaserJet printers:</b>					
M601, M602, M603, P2015, P2055, P3005, P3015, LJ4250, LJ4350, P4010 Series, LJ9050					

### The HP Solution Business Partner Accreditation, Certification and Test program (ACT)

ACT is the first in the industry to accredit partners' internal processes, review their designs and certify their solutions, providing an unmatched level of quality assurance. TROY is an accredited HP partner and its applications have been certified by HP, providing customers greater confidence in the quality and ease of implementation of the TROY solution.

### Why HP and Troy?

HP is a globally recognized leader in imaging and printing solutions for large organizations. TROY is a world-class provider of check printing security solutions. Working closely with TROY, HP can help identify the right set of solutions to fit your organization's specific needs today—and into the future. Our combined expertise, and reliable products and solution sets allow our customers to benefit from:

- Consulting services, including procurement, installation, management and support that can be customized to enhance your organization's effectiveness

- Powerful solutions to optimize your environment, improve the bottom line and help the planet

### Get started

Contact your local HP representative to:

- Set up a workshop with HP to assess your specific business needs
- Establish a plan to implement the best solution for today and into the future
- Identify an environmental approach that can help your company save money

To learn more, visit [www.hp.com/go/gsc](http://www.hp.com/go/gsc) or [www.hp.com/large/ipg](http://www.hp.com/large/ipg).

### HP three-part approach

HP works with you to assess, deploy, and manage an imaging and printing environment tailored to meet your business needs, while reducing costs, conserving resources, and simplifying document-intensive processes with our three-part approach:

#### Optimize infrastructure

HP can help you achieve a balance between your total cost of printing and your needs for user convenience and productivity.

#### Manage environment

Working together, HP can help you maintain your optimized infrastructure while improving business efficiency and tightening security.

#### Improve workflow

By streamlining your document-intensive processes, HP can help you deliver a more efficient environment for capturing, managing, and sharing information.

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