# Built to print.
# Built to last.
# Built for more.




## HID FARGO
## Direct-to-Card Printers

Printing and Encoding Solutions

HID




# Smart. Reliable. Built for more.

## BUILT TO PRINT

Built on more than 30 years of direct-to-card printing innovation, HID FARGO direct-to-card (DTC) printers deliver exceptional security, flexibility and value. Easy to operate and maintain, the FARGO DTC1250e, DTC1500 and DTC4500e enable organizations to issue secure, professional-quality ID cards quickly, easily and affordably — helping users reduce operational costs, streamline issuance workflows, enhance card security and scale their programs as their needs grow.

**Performance you can count on, every badge, every time.** Every badge prints right the first time. SmartScreen-guided setup means non-technical staff are productive from day one — no IT ticket, no support call.

What's more, FARGO DTC printers print full-color credentials at up to 225 cards per hour and support high-capacity color ribbon consumables that yield more images per roll. This significantly minimizes the frequency of ribbon changes, streamlines workflow and enhances overall productivity.

Designed for efficient energy use, FARGO DTC card printers deliver measurable savings over comparable models. In addition, they support eco-friendly rewritable cards — helping ensure less material ends up in landfills and playing a pivotal role in your green initiatives.

Beyond speed and efficiency, FARGO DTC printers offer 300 x 600 dpi resolution support and an enhanced color profile for high-quality, visually rich credentials.

**Protecting what matters**. Built-in security features help ensure FARGO printers play an integral role in the overall security of your card issuance program. As such, all DTC printers are equipped with a unique resin scramble data protection feature and AES data encryption.

To further safeguard credentials, the FARGO DTC1500 and DTC4500e include password protection and a custom watermark overlay function that allows for the application of a customized transparent security image — such as a logo, symbol or text — to be integrated as a permanent watermark within the printed card's overlay panel. Moreover, optional lamination enables organizations to apply standard or custom holographic overlaminates for an extra layer of protection.

Meeting the highest security standards, the DTC4500e also boasts optional locking hoppers and support for fluorescent panel (UV) printing.

## BUILT TO LAST

When you buy from HID, you're investing in peace of mind. With more than a million DTC units installed worldwide, the HID FARGO portfolio offers some of the most trusted and sought-after printing and encoding solutions available today. In addition, HID's FARGO solutions are designed and built in IS0:9001-certified facilities and backed by global product warranties, ongoing printer health monitoring and superb technical support.

That's the HID commitment to you, our customer, and why you will always receive the highest level of product quality and service. Guaranteed.

## BUILT FOR MORE

Modular and scalable, FARGO DTC printers offer multiple optional technology card encoders that let you easily migrate to more complex contactless smart card technologies or support simple magnetic stripe and proximity cards.

**Modular upgrades today. Connected ecosystem when you're ready**. Field-upgradeable modules can be added at any time to support new card personalization and security requirements as your needs evolve.

Cloud-ready, the DTC1500 and DTC4500e are compatible with HID FARGO Connect, a secure, cloud-based card printing platform. In addition to convenient, cloud-based issuance, the solution provides full printer visibility and control through its real-time dashboard, enabling you to proactively address printer maintenance and eliminate out-of-stock consumables.

FARGO DTC printers are also part of a larger ecosystem of solutions for access control and identity management, not available elsewhere.

**Resin scramble data protection**

This unique feature hides any information printed with a resin panel, rendering the panel unreadable.

Included with the DTC1500 and DTC4500e, custom watermarks provide organizations with a cost-efficient way to significantly increase card security and thwart would-be counterfeiters without additional investment in holographic overlaminates or foil cards.





# FARGO DTC1250

## Fast. Simple. Built for More.

The HID FARGO DTC1250e is the ideal ID badge printer for organizations that need professional-quality cards without the cost or complexity of enterprise systems. Designed for small businesses, schools and local governments, the DTC1250e combines speed, reliability and simplicity in a sleek, user-friendly design.

### KEY FEATURES

- Simple plug and play
- Fast print speed — 225 cards per hour
- High-capacity consumables support
- Built-in security with enhanced AES encryption and resin scramble data protection
- Optional OLED screen for guided operation
- Earth-friendly — energy efficient and support for eco-friendly rewritable cards
- Flexible options — field-upgradeable dual-sided printing and encoding



# FARGO DTC1500

## Smart. Secure. Built for More.

The HID FARGO DTC1500 combines high-capacity consumables with advanced features and built-in security to deliver reliable, efficient and highly secure ID issuance. Innovative, versatile and cost-efficient, the DTC1500 is an ideal card printing solution for today's discerning schools, businesses, healthcare facilities and government agencies.

### KEY FEATURES

- Cloud-ready
- Fast print speed — 225 cards per hour
- High-capacity consumables support
- Built-in security with AES encryption, password protection, resin scramble data protection and custom watermark overlay
- Adjustable K-panel printing
- Earth-friendly — energy efficient and support for eco-friendly rewritable cards
- Flexible options — lamination, field-upgradeable dual-sided printing and encoding








# FARGO DTC4500e

## Powerful. Secure. Built for More.

Designed for medium-to-large businesses, schools and local governments seeking high-volume, direct-to-card printing, the DTC4500e offers a powerful and reliable print engine that delivers on both speed and performance. Standard dual-input hoppers and support for high-capacity ribbons keep productivity high and operator maintenance low.

### KEY FEATURES

- Cloud-ready
- Fast print speed — 225 cards per hour
- High-capacity consumables support
- Built-in security with AES encryption, password protection, resin scramble data protection, custom watermark overlay and support for fluorescent panel (UV) printing
- Adjustable K-panel printing
- Earth-friendly — energy efficient and support for eco-friendly rewritable cards
- Flexible options —lamination, field-upgradeable dual-sided printing and encoding, same-side input/output, locking hoppers



# COMPARISON CHARTS





| FEATURES | DTC1250e | DTC1500 | DTC4500e |
|---|---|---|---|
| Dye sublimation; resin thermal transfer print method | • | • | • |
| 300 x 600 resolution | • | • | • |
| Field-upgradeable dual-sided printing and encoding | • | • | • |
| Inline printing and encoding | • | • | • |
| USB connectivity | • | • | • |
| USB and Ethernet with Internal Print Server | Factory ordered | Standard (Ethernet optional on BIS-Certified Units) | Standard |
| Enhanced color profile | • | • | • |
| Diagnostic untility w/Color Assist integrated with driver | • | • | • |
| High-capacity ribbon support | • | • | • |
| Rewrite technology | • | • | • |
| Color-changing status buttons | • | • | • |
| SmartScreen graphical display | Optional | • | • |
| EZ ribbon cartridge loading | • | N/A | N/A |
| ECO ribbon loading | N/A | • | • |
| Enhanced AES encryption | • | • | • |
| Resin scramble data protection | • | • | • |
| Password protection | N/A | • | • |
| Custom watermark overlay | N/A | • | • |
| Adjustable K-panel printing (resin threshold) | N/A | • | • |
| Cloud-ready (compatible with HID FARGO Connect) | N/A | • | • |
| Optional lamination | N/A | • | • |
| Dual-input card hopper | N/A | N/A | • |
| Field-upgradeable same-side input/output option | N/A | N/A | • |
| Optional hardware locks | N/A | N/A | • |
| Fluorescent (UV) printing | N/A | N/A | • |
| Three-year warranty | • | • | • |

| APPLICATION | DTC1250e | DTC1500 | DTC4500e |
|---|---|---|---|
| Corporate ID | • | • | • |
| Sports and Leisure | • | • | |
| Health Clubs | • | • | |
| Retail Loyalty | • | | |
| Casinos | • | | • |
| Transportation | • | • | |
| K-12 Schools | • | • | |
| Healthcare | | • | • |
| Manufacturing | | • | • |
| State and Local Government | • | • | • |
| Universities | | • | • |
| Government / Military | | • | • |
| Drivers License | | • | • |
| National ID | | • | • |

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