

# Printing & Encoding Solutions



FARGO®  
Direct-to-Card Printers



# Simple. Reliable. Affordable.

Backed by the Genuine HID® commitment.



## Versatility meets simplicity

The next generation of enhanced HID Global FARGO® Direct-to-Card (DTC®) printers are easy-to-use, reliable, and more affordable than ever, providing an even greater array of the premium features and premier support that you've come to expect from HID Global. Our wide range of secure issuance products includes everything from plug-and-play, entry-level printers to the industry's most sophisticated printing and encoding solutions, enabling the highest levels of identity security. Now you can print unbelievably high-quality cards and credentials when you need them, where you need them.

## Invest with confidence

When you buy from HID Global, you're investing in peace of mind. With tens of thousands of FARGO DTC printer systems already installed worldwide, HID Global provides the broadest portfolio of trusted, fully interoperable and secure printing and encoding solutions today. In addition, HID Global's FARGO solutions are designed and built in ISO:9001-certified facilities and backed by global product warranties, ongoing printer health monitoring, and superb technical support. That's the Genuine HID® commitment to you, our customer, and why you will always receive the highest level of product quality and service. Guaranteed.





## The plug-and-play solution that's as easy as 1-2-3.

### Simple, reliable, and affordable photo ID card personalization

Now you can get the trusted premier quality of HID Global at an all new affordable price. HID Global's new FARGO® C50 introductory printer is designed to be used out-of-the-box, making it incredibly easy for you to create personalized IDs whenever, wherever you need them, in just a matter of minutes.

Featuring a sleek, compact design, the C50 requires virtually no maintenance and fits easily into the smallest of office settings, enabling you to:

- Create high-quality, visually rich ID badges on demand. HID Global's built-in Swift ID™ badge application enables virtually anyone to create their own credentials in seconds — without having to install any additional software or incurring costs for outsourcing the production of your employee or visitor IDs.

- Easily maintain your printer without IT assistance. Designed with efficiency in mind, the C50's all-in-one printer ribbon and card cleaning cartridge can be replaced and reloaded as needed by you, the user in just minutes. Additionally, the intuitive FARGO Workbench™ utility automatically monitors the health of your printer so that you can see at a glance when routine maintenance needs to be performed.
- Get Genuine HID premier quality without the premier price. HID Global's latest printer offering is priced so that organizations of any size can produce great-looking ID credentials, regardless of their budget. Backed by the industry's best warranty and superb customer support, expect nothing but worry-free printing.



C50

The FARGO® C50 Direct-to-Card (DTC®) printer is simplicity at its finest. Designed to be virtually plug-and-play, the C50 can go from the box to printing full-color, personalized cards in a matter of minutes.



The printer's built-in Swift ID™ badging software eliminates the need to install additional card design program, so the printer is ready to use out-of-the-box.





DTC1250e



1000Me



## Robust solutions for your growing business.

### Convenient and flexible options for producing high-quality credentials

If you're looking for additional flexibility and security without paying a premium price, HID Global has two solutions for you: the FARGO® DTC1000Me for printing and encoding crisp, clear black-and-white visitor or ID badges, or the FARGO DTC1250e, the fastest printer in its class, enabling you to produce 50% more visually-rich, full-color credentials in the same amount of time.

Get maximum efficiency and data protection at a price you can afford. With the DTC1000Me or the DTC1250Me, you can:

- Design your own highly-personalized, visually-rich ID cards. Now you can save time and money by eliminating “the outsourcing needs that can come with producing personalized IDs. Both printers come with HID Global’s built-in Swift ID™ badge software. Create simple, monochrome membership cards or visitor badges using the DTC1000Me, or use the DTC1250e to generate vivid color credentials in a matter of seconds. Also available, HID Global’s Asure ID® Card Personalization software provides even greater flexibility for designing and issuing 1000Memore personalized cards depending upon your requirements, such as bar codes or company logos.

- Print and encode your physical access credentials in a single, seamless step. By using HID Global’s embedded iCLASS SE® encoder with your FARGO printer, you are able to both personalize and encode ID cards with the same device, during the same issuance process. Cards can be encoded with unique company or employee information and programmed to work with a variety of physical access control systems, anywhere in the world. In a single, seamless step, you can streamline your ordering, inventory management, and issuance processes while providing maximum control, flexibility and security for your organization.
- Print anywhere, anytime — even from remote locations. Today’s consumers value convenience and flexibility, and expect that they can receive products and services when and where they need them. HID Global’s newly-enhanced, Wi-Fi®-enabled printers allow you to maintain a competitive advantage by creating and producing ID or membership cards from any location, at any time.

The FARGO® DTC1250e Direct-to-Card printer/encoder produces high-quality, secure credentials — fast. The FARGO DTC1000Me Monochrome Direct-to-Card printer/encoder is the ideal solution for economical, single-color printing applications like loyalty cards, or fast personalization of pre-printed cards.



Using the new DTC Wi-Fi® accessory, print vibrant, full-color ID and technology cards, when you need them, where you need them.



## Professional grade solutions that provide you maximum security.

### High-volume producers of secure cards and personalized credentials

Designed for medium-to-large sized companies, schools, and government institutions looking for reliable, long-term solutions that can withstand the demands of everyday, secure printing, HID Global's professional line can produce large amounts of extremely durable credentials quickly and easily. With the DTC4250e or the DTC4500e, you can:

- Protect against forgery of your secure IDs. HID Global's DTC4250e and DTC4500e come with additional security features that help ensure that your printed credentials cannot easily be replicated. These include password protection and data decryption directly on the printer; locking card hoppers to manage different card types for visitors and employees; and Color Assist™ software that can help you match spot colors, ensuring accurate reproduction of complex graphics like company logos or employee photos.
- Choose optional upgrades to meet your current and future security needs. Flexible and scalable, HID Global's professional-grade printers feature a modular design, allowing them to be easily upgraded at any time, depending upon the specific needs of your organization. Choose a dual-sided

printing module for printing additional company- or employee-specific information, such as a bar code or digital signature on the back of the card. Holographic or fluorescent (UV) overlaminates provide a cost-effective, dynamic means of increasing card security and durability, too. Additional options include a Wi-Fi® accessory that allows you to print over any secure wireless network, and/or an embedded iCLASS SE® encoder that enables you to create, encode, and manage your secure access control or payment smart cards from start to finish.

- Rely on HID to protect your people, property and data. With tens of thousands of DTC printers in use worldwide, HID Global's FARGO® solutions are fully interoperable with other products within the HID secure identity ecosystem, such as Asure ID® card personalization software, EasyLobby® secure visitor management solutions, or the iCLASS SE embedded encoder, allowing you to create custom designed smart cards unique to your business. Backed by the Genuine HID guarantee, you can have peace of mind that your employees, visitors, facilities, and your data are always secure.



DTC4250e



DTC4500e

The FARGO® DTC4250e Direct-to-Card printer/encoder is ideal for mid-size organizations seeking to create brilliant employee access, membership, loyalty or photo ID cards. It's modular, scalable design simplifies equipment upgrades and migrations to higher levels of security and greater functionality. The FARGO DTC4500e Direct-to-Card printer/encoder is the number one choice for fast, high-capacity card printing and encoding of highly secure credentials. Choose custom overlaminates to create full-color cards that are virtually forgery resistant.



Both printers feature a high-resolution graphical SmartScreen™ display with a user-friendly interface that directs you through the entire printing process.

## PRODUCT COMPARISON

## FEATURES

	C50	DTC1000Me	DTC1250e	DTC4250e	DTC4500e
Print Method	Resin thermal transfer	Resin thermal transfer	Dye-sublimation; Resin thermal transfer	Dye-sublimation; Resin thermal transfer	Dye-sublimation; Resin thermal transfer
Dual-sided Printing	N/A	N/A	Factory ordered	Field-upgradeable	Field-upgradeable
Swift ID™	▪	▪	▪	▪	▪
Magnetic Stripe Encoding	N/A	Field-upgradeable	Field-upgradeable	Field-upgradeable	Field-upgradeable
Contact Smart Card Encoding	N/A	N/A	Factory ordered	Field-upgradeable	Field-upgradeable
125 kHz (HID Global Prox) Reader	N/A	N/A	Factory ordered	Field-upgradeable	Field-upgradeable
13.56 MHz (iCLASS®, MIFARE®, ISO 14443 A/B, ISO 15693) Read/Write Encoder	N/A	N/A	Factory ordered	Field-upgradeable	Field-upgradeable
Inline Printing and Encoding	N/A	N/A	▪	▪	▪
Wi-Fi® Enabled	N/A	▪	▪	▪	▪
Rewrite Technology	▪	▪	▪	▪	▪
USB Connectivity	▪	▪	▪	▪	▪
USB and Ethernet with Internal Print Server	N/A	Factory ordered	▪	▪	▪
Color-changing Status Button	▪	▪	▪	▪	▪
SmartScreen™ Graphical Display	N/A	N/A	N/A	▪	▪
EZ Ribbon Cartridge Loading	▪	▪	▪	▪	▪
ECO Refill Ribbon Loading	▪	▪	▪	Resin only	▪
Same-side Input/Output Card Hopper	N/A	N/A	N/A	Field-upgradeable	Field-upgradeable
Dual-input Card Hopper	N/A	N/A	Factory ordered	Field-upgradeable	▪
Printer Password Protection	N/A	N/A	N/A	▪	▪
Fluorescent Panel (UV Printing)	N/A	N/A	N/A	▪	▪
Single- or Dual-Sided Simultaneous Lamination	N/A	N/A	N/A	N/A	Field-upgradeable
ENERGY STAR® Qualified Products	▪	▪	▪	▪	Non-lamination units only
Multiple-Year Warranty	Two years	Three years	Three years	Three years	Three years

## MARKET APPLICATIONS

APPLICATION / PRINTER	C50	DTC1000Me	DTC1250e	DTC4250e	DTC4500e
Corporate ID	▪	▪	▪	▪	▪
Sports and Leisure	▪	▪	▪	▪	
Health Clubs	▪	▪	▪	▪	
Retail Loyalty	▪	▪	▪	▪	
Casinos	▪	▪	▪	▪	▪
Transportation	▪	▪	▪	▪	
K-12 Schools	▪	▪	▪	▪	
Financial Institutions		▪			
Healthcare		▪		▪	▪
Manufacturing				▪	▪
State and Local Government			▪	▪	▪
Universities				▪	▪
Government / Military				▪	▪
Drivers License					▪
National ID					▪

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