HID®

FARGO® DTC1000Me Monochrome

DIRECT-TO-CARD MONOCHROME PRINTER

- **Affordable** – Economical and reliable ID issuance.
- Convenient operation – Plug-and-play, with minimal maintenance required.
- **Efficient** – Simple all-in-one card personalization with optional magnetic stripe encoding.
- Interoperable – Compatible with both Asure ID® card personalization software and EasyLobby® Secure Visitor Management software, as well as similar third-party applications.
- Additional Data Protection – Secure data sent to printer with AES-256 decryption.

The FARGO® DTC1000Me Monochrome printer delivers the ultimate simplicity in card personalization. The affordable printer is easy to use, virtually maintenance-free and economical to operate.

The DTC1000Me is a cost-effective, low-to-moderate-volume card issuance solution for organizations such as casinos, financial services firms, small businesses and retailers. An eco-friendly erase-and-rewrite option also makes the printer ideal for visitor badges and temporary worker ID applications.

The DTC1000Me prints a single color, edge-to-edge image on one side of a standard CR-80 or CR-79 identification card. The resin thermal transfer process assures clear reproduction of photo images, bar codes and alphanumeric data.

Connect quickly via USB or optional Ethernet port and begin creating ID badges within seconds. With the built-in Swift ID™ application, you can start

printing without having to install any additional software. Receive instant system status cues through color-coded buttons during your printing operation.

Ribbon options include standard or premium black; or your choice of green, blue, red, white, silver, gold, silver metallic or gold metallic. Choose from easy (EZ), all-in-one print resin ribbon and card cleaner or the more economical and eco-friendly (ECO) refill resin ribbons.

For magnetic stripe cards, an optional module enables inline, one-step encoding and card printing.

The FARGO DTC1000Me Monochrome printer is built to the quality and reliability standards of every Genuine HID® product. It is fully interoperable with other HID Global® products and solutions, as well as most third-party systems, enabling organizations to leverage their existing technology investments.

TECHNOLOGY HIGHLIGHTS

- Simple one-color, single-side, edge-to-edge printing.
- Leverage mobile printing with a wireless accessory for Ethernet-enabled printers.
- Choose from either the easy-to-use, all-in-one ribbon cassette (EZ ribbons) or the more economical and eco-friendly refill-ribbon (ECO ribbons).
- Print to standard CR-80 and CR-79 cards, from 9mm to 40mm thick.
- Optional, cost-effective, resin-erase and rewrite capability for visitor badges and temporary workers.
- Optional magnetic stripe encoding.

APPLICATIONS

- Bank and financial services payment cards.
- Casino employee and member ID Cards.
- Small- to medium-sized business employee and temporary badges.
- Retail loyalty program member ID and payment cards.

TRANSTECH SYSTEMS
IDENTIFYING SOLUTIONS

Model Name	DTC1000Me Monochrome
Print Method	Dye-sublimation / resin thermal transfer
Resolution	300 dpi (11.8 dots/mm)
Colors	Monochrome: black, green, blue, red, white, silver metallic and gold metallic
Print Ribbon Options	Options include easy-to-use ribbon with disposable ribbon cartridge (EZ) and more economical and eco-friendly refill ribbon for cartridge (ECO). • Resin black (standard and premium): 1,000 prints, Both EZ and ECO • Resin black and overlay panel, KO*: 500 prints, EZ only • Resin green, blue, red, and white: 1000 prints, EZ only • Resin silver and gold metallic: 500 prints, EZ only • Rewrite technology - no ribbon is required • Standard resin black refillable ribbon cartridge (included)
Print Speed**	6 seconds per card (K*); 8 seconds per card (KO*)
Accepted Standard Card Sizes	CR-80, 3.375 in. L x 2.125 in W (85.6 mm L x 54 mm W); CR-79 adhesive back, 3.313 in L x 2.063 in W (84.1 mm L x 52.4 mm W)
Print Area	CR-80 edge-to-edge, 3.36 in L x 2.11 in W (85.3 mm L x 53.7 mm W); CR-79, 3.3 in L x 2.04 in W (83.8 mm L x 51.8 mm W)
Accepted Card Thickness	0.009 in to 0.040 in (0.229 mm to 1.016 mm)
Accepted Card Types	PVC or polyester cards with polished PVC finish; monochrome resin required for 100% polyester cards; optical memory cards with PVC finish
Input Hopper Card Capacity	100 cards at 0.030 in (0.762 mm)
Output Hopper Card Capacity	Up to 30 cards at 0.030 in (0.762 mm)
Card Cleaning	Card cleaning roller integrated into ribbon cartridge; cleaning roller is automatically replaced with each ribbon change
Memory	32 MB RAM
Software Drivers	Windows® XP and Windows Vista® (32 bit & 64 bit); Server 2003 & 2008; Windows® 7; Windows® 8 (32 bit & 64 bit) MAC: OS X 10.5/10.6/10.7/10.8; Linux***
Interface	USB 2.0, optional Ethernet with internal print server
Operating Temperature	65° to 80° F / 18° to 27° C
Humidity	20% to 80% non-condensing
Dimensions	8.8" H x 13.7" W x 7.9" D (224 mm H x 348 mm W x 201 mm D)
Weight	7.5 lbs (3.4 Kg)
Agency Listings	Safety: UL 60950-2, CSA C22.2 (60950-07), and CE; EMC: FCC Class A, CE (EN 55022 Class A, EN 55024), CCC, BSMI, KC
ENERGY STAR® / Green	ENERGY STAR qualified printer and refillable supply cartridges (ECO)
Supply Voltage	100-240Vac, 50-60Hz, 1.6 Amps max.
Supply Frequency	50 Hz / 60 Hz
Warranty	Printer – three years; printhead – three years, unlimited pass with UltraCard®
Encoding Options	ISO magnetic stripe encoding, dual high- and low-coercivity, Tracks 1, 2 and 3
Options	Ethernet with internal print server, printer cleaning kit, Ethernet-enabled printer supports wireless accessory, secure proprietary consumables system
Software	Swift ID™, embedded badging application FARGO Workbench™ diagnostic utility
Display	Color changing status buttons

* Indicates the ribbon type and the number of ribbon panels printed where K=resin black and O=overlay.
** Print speed indicates an approximate print speed and is measured from the time a card drops into the output hopper to the time the next card drops into the output hopper. Print speeds do not include encoding time or the time needed for the PC to process.
***Linux versions: Ubuntu 12.04, Debian 7.0, Fedora 18, Mandriva 2011, Red Hat 6.4, Open Suse 12.3