





The DTC4250e not only meets your current needs, it can also be scaled to meet future requirements with the following optional field-upgradeable modules:

- A Wi-Fi accessory for Ethernet-enabled printers, allowing you to print anywhere, anytime.
- Choose from either the easy-to-use all-inone ribbon cassette (EZ ribbons) or the more economical and eco-friendly refill ribbon (ECO ribbons) option.
- An optional iCLASS SE® encoder that enables your printer to be compatible with the HID secure identity ecosystem. This includes the ability to program the HID PACS data in the printer. The encoder provides an additional layer of security to your identity program by allowing for processing of Secure Identity Object (SIO) data, and enabling the printer to become a Trusted Identity Platform (TIP) endpoint.
- A dual-sided printing module that enables you to add additional company or cardholder information and security features, such as duplicate photos and digital signature.
- Optional same-side, input/output card hopper and movable SmartScreen™ graphical display allows the printer to fit into tight spaces.
- Dual-input card hopper holds 200 cards for higher capacity printing and encoding.
- Optional technology card encoders that allow you to easily migrate to contact and contactless smart card technologies (including but not limited to iCLASS SE* or MIFARE*) or simple mag stripe and prox cards as needed.

DIRECT-TO-CARD PRINTER

- Highly versatile Powerful printing in a modular, scalable design that simplifies
 equipment upgrades and migration to higher levels of security.
- End-to-End Control, Flexibility and Security The optional iCLASS SE® encoder (part of the iCLASS SE open encoder platform) can be fully integrated into your printer, allowing you to create, encode (read/write) and manage your secure credentials from start-to-finish. Design personalized ID badges locally and then program them to work with your current physical access control system (PACS), streamlining your ordering, inventory management, and issuance processes.
- Easy-to-use Efficient set-up, loading and printing with all-in-one print ribbon and card cleaning cartridge (EZ), and SmartScreen™ graphical display.
- Enhanced protection Standard printer password protection and fluorescent panel printing provide a cost-effective and dynamic means of increasing card security.
- Earth friendly GreenCircle Certified for efficient energy consumption and ecofriendly (ECO) refill ribbons.

Designed for medium-sized businesses, schools and local government institutions seeking versatility in a convenient, professional and secure printer/encoder system, the DTC4250e is ideal for flexible, easy and reliable color printing and encoding of technology cards.

The DTC4250e combines versatility with simplicity to easily print what you need including:

- A sleek design with changeable footprint to accommodate office environments where space is at a premium.
- SmartScreen graphical display with easy-to-follow prompts ensures you'll always know printer status.
- Eco-friendly erase and rewrite feature is ideal for creating temporary ID cards.

- FARGO Workbench™ diagnostic utility facilitates printer maintenance. Its Color Assist™ tool matches spot colors, ensuring accurate prints of graphics such as company logos.
- Fully compatible with Asure ID® card personalization software for badge design, database management and technology card encoding, as well as EasyLobby® Secure Visitor Management solutions.

The FARGO® DTC4250e is built with Genuine HID® technology and is fully interoperable with other products in the HID ecosystem, enabling organizations to leverage their existing technology investments.

SPECIFICATIONS



Review Software Desired Services Software Desired Se	Print Method	Dye-sublimation / resin thermal transfer
Options include carely-fe-user fibbon with disposable ribbon cartridge (EEC) Briss fibers (standards) (1000 prints EZ only: Control of the	Resolution	300 dpi (11.8 dots/mm) continuous tone
Both EX and ECO: Reini black (plane), 1000 prints EX on Print Ribbon Options Accepted Graf Thickness Print Large Options Accepted Card Thickness Print Large Options Print Ribbon Options Accepted Card Thickness Print Large Options Accepted Card Thickness Print Large Options Print Large Options Accepted Card Thickness Print Large Options Print Large Options Print Large Options Accepted Card Thickness Print Large Options Print Large Options Print Large Options Print Large Options Accepted Card Capacity Up to 1000 cards C03007 / 780 mm) Options Print Large Options P	Colors	Up to 16.7 million / 256 shades per pixel
Accepted Standard Card Sizes Print Are Print Are Print Are Print Are Accepted Card Thickness Print only; 0.09° - 0.40° / 30 mil - 40 mil / 229 mm - 1.016 mm; print .030° - 0.40° / 30 mil - 40 mil / 229 mm - 1.016 mm; print .030° - 0.40° / 30 mil - 40 mil / 229 mm - 1.016 mm; print .030° - 0.40° / 30 mil - 40 mil / 762 mm - 1.016 mm; print .030° - 0.40° / 30 mil - 40 mil / 762 mm - 1.016 mm; print .030° - 0.40° / 30 mil - 40 mil / 762 mm - 1.020 mm Accepted Card Types Input Hopper Card Capacity Up to 100 cards (0.30° / 762 mm) Output Hopper Card Capacity Up to 100 cards (0.30° / 762 mm) Reject Hopper Card Capacity Up to 100 cards (0.30° / 762 mm) - same-side input / output card hopper Card Claenic Card Claening roller integrated into ribbon cartridge; cleaning roller is automatically replaced with each ribbon change Memory 32 MB RAM Windows* XP / Visto* (32 bit 8 64 bit) / Server 2003, 2008, 2012 / Windows* 7, 8 8 10 (32 8 64 bit), MAC OS X 10.5706/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/709/70/708/70/70/708/70/70/708/70/70/708/70/70/708/70/70/70/70/70/70/70/70/70/70/70/70/70/	Print Ribbon Options	Both EZ and ECO: Resin black (standard), 1000 prints EZ only: Full-color with resin black and overlay panel, YMCKO*, 250 prints Full-color half-panel with resin black and overlay panel, YMCKO*, 350 prints Full-color with two resin black panels and overlay panel, YMCKOK*, 200 prints Full-color with fluorescing, resin black and overlay panel, YMCFKO*, 200 prints Full-color with fluorescing, two resin black panels and overlay panel, YMCFKOK*, 175 prints Resin black and overlay panel, KO*, 500 prints Dye-sublimation black and overlay panel, BO*, 500 prints Resin green, blue, red, white, silver, gold, 1000 prints Resin silver and gold metallic, 500 prints
Accepted Card Thickness Print only, C09" - 040" / 9 mil - 40 mil / 229 mm - 1.016 mm; print: 0,30" - 040" / 9 mil - 40 mil / 7,52 mm - 1.050 mm. print: 0,30" - 0,40" / 9 mil - 40 mil / 7,52 mm - 1.02 mm Accepted Card Types Input Hopper Card Capacity Output Hopper Card Capacity Up to 100 cards (0,30" / 7,62 mm) Output Hopper Card Capacity Up to 100 cards (0,30" / 7,62 mm) Gard Cleaning Memory Sath RAM Software Drivers Interface Operating Temperature Operating Temperature Operating Temperature 65" to 80" F / 18" to 27" C Humidity Dimensions Weight Agency Listings Safety Sa	Print Speed**	6 seconds per card (K*); 8 seconds per card (KO*); 16 seconds per card (YMCKO*); 24 seconds per card (YMCKOK*)
Accepted Card Thickness Accepted Card Types Accepted Card Types Accepted Card Types Accepted Card Types Input Hopper Card Capacity Output Hopper Card Capacity Up to 100 cards (.030" / .762 mm) Up to 100 cards (.030" / .762 mm) Up to 100 cards (.030" / .762 mm) Card Cleaning Card Cleaning Memory Software Drivers Interface Operating Temperature Operating Temperature Humidity Dimensions Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Software Drivers Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 455 mm W x 234 mm D Dual-sided pri	Accepted Standard Card Sizes	CR-80 (3.375" L x 2.125" W / 85.6 mm L x 54 mm W); CR-79 adhesive back (3.313" L x 2.063" W / 84.1 mm L x 52.4 mm W)
Accepted Card Types Input Hopper Card Capacity Up to 100 cards (030" / 762 mm) Output Hopper Card Capacity Up to 100 cards (030" / 762 mm) Up to 100 cards (030" / 762 mm) Reject Hopper Card Capacity Up to 100 cards (030" / 762 mm) - same-side input / output card hopper Card Cleaning Card Cleaning Windows* XP / Vista** (32 bit & 64 bit) / Server 2003, 2008, 2012 / Windows* 7, 8 & 10 (32 & 64 bit), MAC OS X 105/106 (70/70/80/100) (100 Linux**) US 8 2.0 and Ethernet with internal print server Operating Temperature Soft be 80" F / 18" to 27" C Humidity Us Single-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 456 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 456 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 240 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 240 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 240 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 240 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 240 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 240 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 240 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.1" W x 9.2" D / 240 mm H x 450 mm W x 234 mm D	Print Area	CR-80 edge-to-edge (3.36" L x 2.11" W / 85.3 mm L x 53.7 mm W); CR-79 (3.3" L x 2.04" W / 83.8 mm L x 51.8 mm W)
Injust Noper Card Capacity Up to 100 cards (O30" / .762 mm) Reject Hopper Card Capacity Up to 100 cards (O30" / .762 mm) - same-side injust / output card hopper Card Cleaning Memory 32 MB RAM Software Drivers Software Drivers 105/10.6/10.7/10.8/10.9/10.10 Linux*** 105/10.6/10.7/10.8/10.9/10.10 Linux*** 105/10.6/10.7/10.8/10.9/10.10 Linux*** Software Drivers 105/10.6/10.7/10.8/10.9/10.10 Linux*** 1	Accepted Card Thickness	Print only: .009"040" / 9 mil - 40 mil / .229 mm - 1.016 mm; print: .030"040" / 30 mil - 40 mil / .762 mm - 1.02 mm
Output Hopper Card Capacity Reject Hopper Card Capacity Op to 100 cards (.030" / .762 mm) - same-side input / output card hopper Card Cleaning Memory Same Diversion Interface Operating Temperature 6''s to 80" F / 18" to 27" C Humidity Dimensions Dimensions Dimensions Single-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 465 mm W x 234 mm D Dule-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dule-sided printer: 98" H	Accepted Card Types	
Reject Hopper Card Capacity Card Cleaning Memory Software Drivers Interface Operating Temperature For the Humidity Dimensions Weight 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 Environmental Features Supply Voltage Supply Voltage Supply Frequency Supply Frequency Supply Frequency Supply Frequency Supply Frequency Supported Access Control (Credential Programming) Chias Supported Access Control Credential Programming Options Options Options Options Single Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Classic*, MIFARE DESFire* EVI, HID Prox Single-sided printer and USB 2.0 interface for inline printing and encoding (note: single wire tethernet encoding is only available for iCLASS*, MIFARE Classic*, MIFARE DESFire* EVI, HID Prox Supported Access Control (CCASS*) (Supply Gualer-sided printing printi	Input Hopper Card Capacity	Up to 100 cards (.030" / .762 mm)
Card Cleaning Memory 32 MB RAM Software Drivers Software Drivers Interface USB 2.0 and Ethernet with internal print server Operating Temperature 65° to 80° F / 18° to 27° C Humidity Dual-sided printer: 98" H x 18.1" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer: 98" H x 18.7" W x 9.2" D / 249 mm H x 450 mm W x	Output Hopper Card Capacity	Up to 100 cards (.030" / .762 mm)
Memory 32 MB RAM Windows* XP / Vista** (32 bit & 64 bit) / Server 2003, 2008, 2012 / Windows* 7, 8 & 10 (32 & 64 bit), MAC OS X 10.5/10.6/10.7/10.8/10.9/10.10 Linux*** USB 2.0 and Ethernet with internal print server	Reject Hopper Card Capacity	Up to 100 cards (.030" / .762 mm) - same-side input / output card hopper
Software Drivers Windows* XP / Vista** (32 bit & 64 bit) / Server 2003, 2008, 2012 / Windows* 7, 8 & 10 (32 & 64 bit), MAC OS X 10.5/10.6/10.7/10.8/10.9/10.10 Linux*** Interface USB 2.0 and Ethernet with internal print server 65° to 80° F / 18° to 27° C Humidity 20-80% non-condensing Single-sided printer: 9.8" H x 18.1" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Weight Software Weight Software Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Weight Software Weight Software Software Software Software Software Software Windows** XP / Vista** Visita** Visita*	Card Cleaning	Card cleaning roller integrated into ribbon cartridge; cleaning roller is automatically replaced with each ribbon change
Interface USB 2.0 and Ethernet with internal print server Operating Temperature 65° to 80° F / 18° to 27° C Hunidity 20-80% non-condensing Single-sided printer: 9.8" H x 18.1" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 915° H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 915° H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 915° A 1 Kg; dual-sided printer: 111bs / 5 Kg; printer 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 Environmental Features GreenCircle Certified card printer (base models only without encoders) and refillable supply cartridges (ECO) Supply Voltage 100-240Vac, 50-60Hz, 1.6 Amps max Supply Frequency 50 Hz / 60 Hz Printer - three years; printhead - three years, unlimited pass with UltraCard' Supported smart card and magnetic stripe etchnologies: 125 KHz (HID Prox) reader; 13.56 MHz (ICLASS' Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire*, MIFARE DESFire*, Li and 3 Supported Access Control Credential Programming ICLASS' Standard/SE/SR/Seos, MIFARE Classic*, MIFARE DesFire* EVI, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO/37616 1/2/37/4 memory and microprocessors smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks Options Supported Access Control Credential Programming ICLASS' Standard/SE/SR/Seos, MIFARE Classic*, MIFARE DESFire* EVI, HID Prox Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for ICLASS*, MIFARE Souther Contact/Contactless); magnetic stripe encoding) dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/Contactless); magnetic strip	Memory	32 MB RAM
Operating Temperature 65° to 80° F / 18° to 27° C Humidity 20-80% non-condensing Dimensions Single-sided printer: 9.8" H x 18.1" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 91bs / 41 Kg; dual-sided printer: 11bs / 5 Kg; printer 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 Environmental Features GreenCircle Certified card printer (base models only without encoders) and refillable supply cartridges (ECO) Supply Voltage 100-240Vac, 50-60Hz, 1.6 Amps max Supply Frequency Supported smart card and magnetic stripe technologies: 25 KHz (HID Prox) reader; 13.56 MHz (ICLASS' Standard/SE/SR/Seos, MIFARE Classic", MIFARE Plus*, MIFARE DESFire*,	Software Drivers	
Dimensions Single-sided printer: 9.8" H x 18.1" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 918 / 4.1 Kg; dual-sided printer: 11lbs / 5 Kg; printer 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 Environmental Features GreenCircle Certified card printer (base models only without encoders) and refillable supply cartridges (ECO) Supply Voltage 100-240Vac, 50-60Hz, 1.6 Amps max Supply Frequency Supply Frequency Printer - three years; printhead - three years, unlimited pass with UltraCard' Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (ICLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire* EVI, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO/7816 1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks 1, 2 and 3 Supported Access Control Credential Programming Options MIFARE* Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS*, MIFARE* and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit, secure proprietary consumables system Software Swift ID* embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching User friendly, SmartScreen* graphical display	Interface	USB 2.0 and Ethernet with internal print server
Dimensions Single-sided printer: 9.8" H x 18.1" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9lbs / 4.1 Kg; dual-sided printer: 1lbs / 5 Kg; printer 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 Environmental Features GreenCircle Certified card printer (base models only without encoders) and refillable supply cartridges (ECO) Supply Voltage Supply Frequency OHZ / 60 Hz Warranty Finiter - three years; printhead - three years, unlimited pass with UltraCard' Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (ICLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire*, MIFARE DESFire*, EV, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO7816 1/2/3/4 memory and ill incorprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks Options Options Options Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for ICLASS*, MIFARE Dessire* good in put/output card hopper; smart card encoding modules (contact/contact/sess); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Display User friendly, SmartScreen* graphical display	Operating Temperature	65° to 80° F / 18° to 27° C
Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D	Humidity	20-80% non-condensing
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 Environmental Features GreenCircle Certified card printer (base models only without encoders) and refillable supply cartridges (ECO) Supply Voltage 100-240Vac, 50-60Hz, 1.6 Amps max Supply Frequency Warranty Printer - three years; printhead - three years, unlimited pass with UltraCard' Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (ICLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire*, MIFA	Dimensions	
Environmental Features Supply Voltage 100-240Vac, 50-60Hz, 1.6 Amps max Supply Frequency 50 Hz / 60 Hz Printer - three years; printhead - three years, unlimited pass with UltraCard* Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (iCLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire*, MIFARE DESFire*, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO7816 1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks 1 CLASS* Standard/SE/SR/Seos, MIFARE DESFire* EV1, HID Prox Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS*, MIFARE*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Swift ID* embedded badging application, FARGO Workbench** diagnostic utility with Color Assist** spot-color matching User friendly, SmartScreen** graphical display	Weight	Single-sided printer: 9lbs / 4.1 Kg; dual-sided printer: 1llbs / 5 Kg; printer
Supply Frequency Supply Frequency Supply Frequency Frinter - three years; printhead - three years, unlimited pass with UltraCard' Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (iCLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire*, MIFARE DESFire* EVI, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO7816 1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks 1, 2 and 3 Supported Access Control Credential Programming iCLASS* Standard/SE/SR/Seos, MIFARE Classic™, MIFARE DESFire* EVI, HID Prox Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS*, MIFARE*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Swift ID* embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching User friendly, SmartScreen* graphical display	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
Supply Frequency Warranty Printer - three years; printhead - three years, unlimited pass with UltraCard* Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (iCLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire*, MIFARE DESFire* EV1, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO7816 1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks Supported Access Control Credential Programming iCLASS* Standard/SE/SR/Seos, MIFARE Classic™, MIFARE DESFire* EV1, HID Prox Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS*, MIFARE*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Swift ID* embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching User friendly, SmartScreen* graphical display	Environmental Features	GreenCircle Certified card printer (base models only without encoders) and refillable supply cartridges (ECO)
Warranty Printer - three years; printhead - three years, unlimited pass with UltraCard* Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (iCLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire* EVI, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO7816 1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks 1, 2 and 3 Supported Access Control Credential Programming Options Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS*, MIFARE*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Swift ID* embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching User friendly, SmartScreen* graphical display	Supply Voltage	100-240Vac, 50-60Hz, 1.6 Amps max
Encoding Options (HID Encoders) Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (iCLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire* EVI, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO7816 1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks 1, 2 and 3 Supported Access Control Credential Programming Options Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS*, MIFARE*, and contact smart card encoding; dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Swift ID* embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching User friendly, SmartScreen* graphical display	Supply Frequency	50 Hz / 60 Hz
Encoding Options (HID Encoders) (HID Encoders) (HID Encoders) (HID Encoders) EV1, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO/816 1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks 1, 2 and 3 Supported Access Control Credential Programming Credential Programming Options Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS*, MIFARE Despire* EV1, HID Prox Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS*, MIFARE*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Swift ID* embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching User friendly, SmartScreen* graphical display	Warranty	Printer - three years; printhead - three years, unlimited pass with UltraCard'
Credential Programming CLASS® Standard/SE/SK/Seos, MIFARE Classic®, MIFARE DESFire® EVI, HID Prox Single wire ethernet and USB 2.0 interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS®, MIFARE®, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Swift ID® embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching User friendly, SmartScreen® graphical display		125 kHz (HID Prox) reader; 13.56 MHz (iCLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire*, MIFARE DESFire* EV1, ISO 14443 A/B, ISO 15693) read/write encoder; contact smart card encoder reads from and writes to all ISO7816 1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards; ISO magnetic stripe encoding, dual high- and low-coercivity, tracks
Options MIFARE*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Swift ID* embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching Display User friendly, SmartScreen™ graphical display		iCLASS* Standard/SE/SR/Seos, MIFARE Classic™, MIFARE DESFire* EV1, HID Prox
Display User friendly, SmartScreen [™] graphical display	Options	MIFARE*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding modules
	Software	Swift ID™ embedded badging application, FARGO Workbench™ diagnostic utility with Color Assist™ spot-color matching
Printer Security Printer access password protected	Display	User friendly, SmartScreen [™] graphical display
	Printer Security	Printer access password protected

^{*} Indicates the ribbon type and the number of ribbon panels printed where Y=yellow, M=magenta, C=cyan, K=resin black, O=overlay, B=dye sublimation black.

^{**} 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 the image. Process time is dependent on the size of the file, the CPU, amount of RAM and the amount of available resources at the time of the print.

***Call for Linux OS Availability







