



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 ENERGY STAR® certified for efficient energy consumption and eco-friendly (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

Resolution Color Color (Unit Discharge Communication) Color (Unit Discharge Color) Color (Unit Discharg		
Colors Colors Include easy-fo-user fibbon with disposable ribbon cartridge (EZ) and more economical and eco-friendly refill ribbon for cartridge (EZ) Print Ribbon Option Print Print Option Print Print Option Print Print Option Print Print Option Print Ribbon Option Print Area Accepted Card Thyles Print Option Option Accepted Card Tryles Print Option Option Print Option Accepted Card Tryles Print Opt	Print Method	Dye-sublimation / resin thermal transfer
Options include says-to-use ribbon with disposable ribbon cartridge (EZ) and more economical and eco-friendly refill ribbon for cartridge (ECO) Passin black (standard), 1000 prints Econing Econing Econing Econing Econing Print Ribbon Options Print Ribbon Optio	Resolution	
Both EZ and ECO: Resin black (transfard), 1000 prints EZ only Print Ribbon Options First Ribb	Colors	Up to 16.7 million / 256 shades per pixel
Accepted Standard Card Sizes Print Area CR-80 edge-to-edge (3.55° L x 217° W / 88.5 mm L x 54 mm W); CR-79 edhesive back (3.513° L x 2.04° W / 84.1 mm L x 52.4 mm W) Print Area Accepted Card Thickness Print only, 2.09° - 0.40° / 9 mil - 40 mil / 229 mm - L x 537 mm W); CR-79 (3.57° L x 2.04° W / 88.8 mm L x 518 mm W) Accepted Card Types Print only, 2.09° - 0.40° / 9 mil - 40 mil / 229 mm - L x 537 mm W); CR-79 (3.57° L x 2.04° W / 88.8 mm L x 518 mm W) Accepted Card Types Print only, 2.09° - 0.40° / 9 mil - 40 mil / 229 mm - 1.016 mm; print / lamination: .030° - 0.40° / 30 mil - 40 mil / 762 mm - 1.02 mm PVC or polyester cards with polished PVC finish; monochrome resin required for 100% polyester cards; optical memory cards with PVC finish; rewrite Input Hopper Card Capacity Up to 100 cards (0.30° / 7.62 mm) Reject Hopper Card Capacity Up to 100 cards (0.30° / 7.62 mm) - same-side input / output card hopper or lamination module required Card Cleaning Amony Say MR RAM Software Drivers Windows XP / Windows Vista* (3.2 bit & 64 bit) / Server 2003 & 2008 / Windows* 7 / Windows* 8 (3.2 bit & 64 bit) / MAC OS x 10.50 / 60.70/70.9 Linux** Interface Operating Temperature Operating Temperature Operating Temperature Single-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 460 mm W x 234 mm D Dimensions Single-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer 9.81° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D Dual-sided printer 9.82° H x 18.71° W x 9.2° D / 249 mm H x 450 mm W x 234 mm D	Print Ribbon Options	 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: .009"040" / 9 mil - 40 mil / .229 mm - 1.016 mm; print / lamination: .030"040" / 30 mil - 40 mil / .762 mm - 1.02 mm Accepted Card Thyses Print only: .009"040" / 9 mil - 40 mil / .229 mm - 1.016 mm; print / lamination: .030"040" / 30 mil - 40 mil / .762 mm - 1.02 mm PVC or polysetar cards with polished PVC finish; monochrome resin required for 100% polysetar cards; optical memory cards with PVC finish; rewrite Input Hopper Card Capacity Output Hopper Card Capacity Up to 100 cards (.030" / .762 mm) Printer (card cleaning) Card cleaning Memory Saftware Drivers Memory Saftware Drivers Interface Up to 100 cards (.030" / .762 mm) - same-side input / output card hopper or lamination module required Windows: XP / Windows Vista" (32 bit & 64 bit) / Server 2003 & 2008 / Windows: 7 / Windows' 8 (32 bit & 64 bit) / MAC OS X 105,710.61/0.70.63 / Linux** Interface Up Sa 20 and Ethernet with internal print server Operating Temperature Saft on 80" F / 18" to 27" C Humidity Single-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 456 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 180" H x 182" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dusi-sided pri	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 Input Hopper Card Capacity Dual-input card hopper (200 cards) Output Hopper Card Capacity Reject Hopper Card Capacity Agency Listings Memory Software Drivers Humidity Diagle-sided printer: 98" H x 181" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dual-singte printer: 98" H x 181" W x 9.2" D / 249 mm H x 457 mm W x 234 mm D Dual-singte printer: 98" H x 181" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer: 181" H x 187" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 181" H x 187" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Single-sided printer: 98" H x 181" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Single-sided printer: 98" H x 18.7" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Single-sided printer: 98" W x 18.1" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 475 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 375 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 375 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 375 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 375 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 375 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 375 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 375 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x 375 mm W x 234 mm D Printer: 4 lam: 18.9" H x 18.7" W x 9.2" D / 349 mm H x	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 Output Hopper Card Capacity Output Hopper Card Capacity Reject Hopper Card Capacity Card Cleaning Card Cleaning Memory 32 MB RAM Software Drivers Interface Operating Temperature Object Hopper Card Capacity Using 15 - 18 of	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)
Input Hopper Card Capacity Output Hopper Card Capacity Up to 100 cards (.030" / .762 mm) Reject Hopper Card Capacity Up to 100 cards (.030" / .762 mm) - same-side input / output card hopper or lamination module required Card cleaning Ammory 32 MB RAM Software Drivers McC OS X.10.5/10.65/10.71.08 / Linux*** Windows' XP / Windows Vista* (32 bit & 64 bit) / Server 2003 & 2008 / Windows' 7 / Windows' 8 (32 bit & 64 bit) / McC OS X.10.5/10.65/10.71.08 / Linux*** Interface USB 2.0 and Ethernet with Internal print server Operating Temperature 65* to 80° F / 18* to 27* C Humidity Dian-sions Single-sided printer: 98* H x 18.1" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dian-sions Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dian-sions Single-sided printer: 98* H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 23	Accepted Card Thickness	Print only: .009"040" / 9 mil - 40 mil / .229 mm - 1.016 mm; print / lamination: .030"040" / 30 mil - 40 mil / .762 mm - 1.02 mm
Output Hopper Card Capacity Reject Hopper Card Capacity Gard Cleaning Gard cleaning older integrated into ribbon cartridge; cleaning roller is automatically replaced with each ribbon change Memory 32 MB RAM Software Drivers Mindows XP / 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*** USB 2.0 and Ethernet with internal print server Operating Temperature 65° to 80° F / 18" to 27" C Humidity 20-80% non-condensing Single-sided printer 9.8" H x 181" W x 9.2" D / 249 mm H x 450 mm W x 234 mm D Dul-sided printer 9.8" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Dul-sided printer 9.8" H x 18.7" W x 9.2" D / 480 mm H x 475 mm W x 234 mm D 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 Frequency Warranty Finiter - three years; printhead – three years, unlimited pass with UltraCard Supported smart card and magnetic stripe technologies: 25 kHz (HID Prox) reader; 13.56 MHz (CLASS' Standard/SE/SR/Seos, MIFARE Classic', MIFARE DESFire', and contact smart card encoder reads from and writes to all ISO/3816 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 Gardinal Programming Supply with Color Assist* spot-color matching Supply wire therenet and USB 2.0 Interface for inline printing and encoding (note: single wire Ethernet encoding is only available for iCLASS' Single wire ethernet and conding module, same-side input/output card hopper, smart card encoding module (contact-content) encoding module of printer cleaning sice proportiers very consumables system Software Swift ID" embedded badging application,	Accepted Card Types	
Reject Hopper Card Capacity Card Cleaning Memory Say Ma RAM Software Drivers Mindows: XP / 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 Operating Temperature Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Dimensions Memory Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Single-sided printer: 9.8* 11 x 18.7* W x 9.2* D / 249 mm H x .450 mm W x 234 mm D Dimensions Supply Flowled Provider Add	Input Hopper Card Capacity	Dual-input card hopper (200 cards)
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 / 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 and Ethernet with internal print server 65° to 80° F / 18° to 27° C Humidity 20-80% non-condensing Singles-sided printer: 98° H x 181" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dimensions Dimensions Weight Singles-sided printer: 98° H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + Iam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + Iam: 18.9" H x 18.7" W x 9.2" D / 480 mm H x 475 mm W x 234 mm D 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 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: 25 kHz (HID Prox) reader; 13.55 MHz (ICL AS5' Standard/SE/SR/Seos, MIFARE Classic", MIFARE Plus*, MIFARE DESFire*, MIFARE DESFire* EVI, HID Prox Supported Access Control Credential Programming CLASS' 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; printer classic high vits secure proripitary consumbalses system Software So	Output Hopper Card Capacity	Up to 100 cards (.030" / .762 mm)
Software Drivers Software Drivers Mindows' XP / 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/ blunu*** Interface USB 2.0 and Ethernet with internal print server Operating Temperature 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 Dimensions Dimensions Dimensions Weight Single-sided printer: 98." H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 18.9" H x 18.7" W x 9.2" D / 480 mm H x 475 mm W x 234 mm D 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 10-240Vac, 50-60Hz, 1.6 Amps max Supply Frequency 50 Hz / 60 Hz Warranty Printer - three years; printhead - three years, unlimited pass with UltraCard' Supported smart card and magnetic stripe technologies: Encoding Options Encoding Options Environmental Peatures Environmental Evaluace Credential Programming CLASS' Standard/SE/SR/Seos, MIFARE Classic", MIFARE DESFire*, MIFARE DESFi	Reject Hopper Card Capacity	Up to 100 cards (.030" / .762 mm) - same-side input / output card hopper or lamination module required
Software Drivers Windows' XP / 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*** USB 2.0 and Ethernet with internal print server Operating Temperature Windows' XP / 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*** USB 2.0 and Ethernet with internal print server Operating Temperature USB 2.0 and Ethernet with internal print server Operating Temperature Single-sided printer: 9.8" 1 x 18.1" W x 9.2" D / 249 mm H x 460 mm W x 234 mm D Dual-sided printer: 9.8" 1 x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" 1 x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" 1 x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9.8" 1 x 18.1" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 1.89" 1 x 18.1" W x 9.2" D / 480 mm H x 475 mm W x 234 mm D Weight Safety: UL 60950-2. CSA C22.2 (60950-07), and CE: EMC: FCC Class A, CE (EM 55022 Class A, EN 55024), CCC, BSMI, KC Environmental Features Supply Voltage Supply Voltage Supply Voltage Supply Voltage Supply Frequency So Hz / 60 Hz Warranty Printer - three years; printhead - three years, unlimited pass with UltraCard' Supported Access Control Credential Programming CLASS* Standard/SE/SR/Seos, MiFARE Classic*, 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/816 1/2/3/4 memory an 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 CLASS* 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 co	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 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 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 Printer + lam: 18.9° 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 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	Memory	32 MB RAM
Operating Temperature 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 Printer + 1am: 18.8° 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 / 4.1 Kg; dual-sided printer: 11lbs / 5 Kg; printer + 1am: 20 lbs / 9.1 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 Environmental Features All configurations without a lamination module are ENERGY STAR* qualified printers 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 (ICL AS5° 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 an 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 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*, and contact smart card encoding), dual-sided printing module; generaled in put/output card hopper; smart card card 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	Software Drivers	
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 Printer + lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 18.9" 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: 11lbs / 5 Kg; printer + lam: 20 lbs / 9.1 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 Environmental Features All configurations without a lamination module are ENERGY STAR* qualified printers 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* Supported smart card and magnetic stripe technologies: 125 kHz (HID Prox) reader; 13.56 MHz (ICLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE DESFire*, MIFARE DESFire*, U1, ISO 14443 A/B, ISO 15933 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 (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 module (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Sirver before the magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system	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 Printer + lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer + lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm D Printer - lam: 18.9" H x 18.7" W x 9.2" D / 249 mm H x 475 mm W x 234 mm	Operating Temperature	65° to 80° F / 18° to 27° C
Dimensions Dual-sided printer: 9.8" H x 18.7" W x 9.2" D / 249 mm H x x 475 mm W x 234 mm D Printer + lam: 18.9" H x 18.7" W x 9.2" D / 480 mm H x 475 mm W x 234 mm D Weight Single-sided printer: 9lbs / 4.1 Kg; dual-sided printer: 1llbs / 5 Kg; printer + lam: 20 lbs / 9.1 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 Environmental Features All configurations without a lamination module are ENERGY STAR* qualified printers Supply Voltage 100-240Vac, 50-60Hz, 1.6 Amps max Supply Frequency 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*, VI, 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 an incroprocessor 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 CLASS* 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 Despire* encoding module; same-side input/output card hopper; smart card encoding module (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	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 All configurations without a lamination module are ENERGY STAR* qualified printers 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*, 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 1, 2 and 3 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 module (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	Dimensions	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
Environmental Features All configurations without a lamination module are ENERGY STAR® qualified printers 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® 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 1, 2 and 3 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 module (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: 11lbs / 5 Kg; printer + lam: 20 lbs / 9.1 Kg
Supply Frequency 50 Hz / 60 Hz 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* Et/l, 150 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 Options 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*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding module (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* 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 an 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* 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 module (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	All configurations without a lamination module are ENERGY STAR* qualified printers
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 1, 2 and 3 Supported Access Control Credential Programming 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*, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding module (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
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*, MIFAR	Supply Frequency	50 Hz / 60 Hz
Encoding Options 125 kHz (HID Prox) reader; 13.56 MHz (ICLASS* Standard/SE/SR/Seos, MIFARE Classic*, MIFARE Plus*, MIFARE DESFire*, MIFARE	Warranty	Printer - three years; printhead - three years, unlimited pass with UltraCard
Credential Programming CLASS® 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 module (contact/contactless); magnetic stripe encoding module; printer cleaning kit; secure proprietary consumables system Software Display User friendly, SmartScreen® graphical display	Encoding Options	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
Options MIFARE®, and contact smart card encoding); dual-sided printing module; same-side input/output card hopper; smart card encoding module (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	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
Printer Security Printer access password protected	Display	User friendly, SmartScreen [™] graphical display
	Printer Security	Printer access password protected

