Dhonaadhi
Hitec Innovations

FARGO® C50
Card Printer

DIRECT-TO-CARD PRINTER

- **Simple** – Begin printing cards in minutes.
- **Affordable** – Get the hardware, software, ribbons and support you need in a single, cost effective package.
- **Reliable** – Experience outstanding performance and unrivaled quality from the leading brand in card issuance.
- **Unsurpassed Customer Support and Care** – From ordering to installation, users receive outstanding and ongoing product support the minute they open the box.

Designed for businesses, schools and government agencies, the HID Global FARGO® C50 is an easy-to-use and affordable printer that can reliably print full-color employee ID, loyalty, payment or membership cards. With a sleek, smart design, the printer requires virtually no maintenance and can easily fit into the smallest offices settings.

The C50 can go from box to printing cards in minutes, providing you with a new level of printing convenience. Features of the C50 include:

- All-in-one printer ribbon and card cleaning cartridge simplifies the ribbon loading process.
- Built-in Swift ID® badge application allows you to create ID badges in seconds without having to install any additional software.

- FARGO Workbench™ printer maintenance and diagnostic software ensures optimal performance at all times.
- Enjoy edge-to-edge printing in full-color or monochrome.
- Intuitive design provides instant, system status updates through color-changing buttons.
- Expert online and phone support.

The FARGO C50 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. The C50 printer is compatible with both Asure ID® card personalization software and EasyLobby® Secure Visitor Management software.

Print Method	Dye-sublimation / resin thermal transfer
Resolution	300 dpi (11.8 dots/mm) continuous tone
Colors	Up to 16.7 million / 256 shades per pixel
Print Ribbon Options	Options include easy-to-use ribbon with disposable ribbon cartridge (EZ) and more economical and eco-friendly refill ribbon for refill cartridge (ECO). When placing an order for subsequent ribbons, please specify the part number to guarantee ribbon compatibility with your individual printer. **Both EZ and ECO** ■ Full-color with resin black and overlay panel, YMCKO*, 100 prints ■ Full-color with resin black and overlay panel, YMCKO*, 250 prints **** ■ Resin black (standard and premium), 1000 prints **ECO only** ■ Full-color half-panel with resin black and overlay panel, YMCKO*, 350 prints **EZ only** ■ Resin green, blue, red and white, 1000 prints ■ Silver and gold metallic, 500 prints Rewrite technology - no ribbon is required
Print Speed**	7 seconds per card (K*); 12 seconds per card (KO*); 24 seconds per card (YMCKO*)
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)
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)
Accepted Card Thickness	.009″ - .040″ / 9 mil - 40 mil / .229 mm - 1.016 mm
Accepted Card Types	PVC or polyester cards with polished PVC finish; monochrome resin required for100% polyester cards; optical memory cards with PVC finish; rewrite
Input Hopper Card Capacity	50 cards (.030″ / .762 mm)
Output Hopper Card Capacity	Up to 30 cards (.030″ / .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 / Vista™ (32 bit & 64 bit) / Server 2003 & 2008/ Windows® 7 & Windows® 8 (32 & 64 bit), MAC OS X 10.5/10.6/ 10.7/10.8 (Available soon) / Linux*** (Available soon)
Interface	USB 2.0
Operating Temperature	65° to 80° F / 18° to 27° C
Humidity	20–80% non-condensing
Dimensions	Single-sided printer: 8.8″H x 13.7″W x 7.9″D / 224 mm H x 348 mm W x 201 mm D
Weight	Single-sided: 7.5 lbs / 3.4 Kg
Agency Listings	Safety: UL 60950-2, CSA C22.2 (60950-1-07), and CE; EMC: FCC Class A, CE (EN 55022 Class A, EN 55024), CCC, BSMI, KC
Supply Voltage	100-240Vac, 50-60Hz, 1.6 amps max.
Supply Frequency	50 Hz / 60 Hz
Warranty	Printer – two years; printhead – two years, unlimited pass with UltraCard™
Options	Printer cleaning kit; USB; secure proprietary consumables system
Software	Swift ID® embedded badging application, FARGO Workbench™ diagnostic utility
Display	Color changing status buttons