

Software Features:

- Browser-based solution with support for Internet Explorer 11+, Edge, Chrome, and Safari.
- Instant issue at unlimited locations.
- Cardholder-Selected PIN generation.
- Supports best-in-class embossed and flat card personalization devices.
- Fully complies with Visa[®], MasterCard[®], and Discover[®] security standards.
- Cloud-based HSM for secure storage of all cryptographic keys and all EMV data preparation is generated from our secure Visa[®], MasterCard[®], and PCI-certified Secure Data Center.
- Robust reporting for all functional, system, and administrative processes with a PDF and CSV export option.
- Supports Windows 7 (32/64 bit), Windows 10, Server 2012/2016, and VM Ware, Citrix, and terminal server configurations.
- Custom batch import for re-issues or central issuance.
- Interface options include:
 - Core and EFT processor interface for card creation and real-time activation.
 - For customers who want to integrate the instant issue process to their existing card management platform will be able to use the CCS RESTful API.



HDPii Plus Printer

Instant Card Issuance Solutions – EMV Ready

Produce high quality magnetic stripe or EMV cards instantly and securely at your branch with the HDPii Plus printer. The High Definition Printing[™] (HDP[®]) process produces photo-quality images over the card's edge. It's configured with a dual input hopper making it an ideal solution for an environment that needs to support different card types.

You can offer your cardholders convenience without compromising security or quality with our PCI-certified security module and secure PIN-entry device.

In addition, you can extend your card program to NFC-based mobile solutions through the ABCorp[™] Secure Data Center.

HDPii Plus Printer

Print Method	HDP® Retransfer: Dye Sublimation/Resin Thermal
Resolution	300 dpi (11.8 dots/mm) continuous tone
Colors	Up to 16.7 million/256 shades per pixel
Print Speed (Batch mode)	Up to 70 seconds per card/51 cards per hour (YMCKI with transfer)
Print Ribbon Options	Full-color with resin black and inhibit panel, YMCKI: 500 prints. Full-color with resin black and inhibit panel and heat seal panel, YMCIKH: 450 prints. Full-color with resin black and inhibit panel
HDPii Encoder Options	Contact and Contactless support for EMV. High and Low Coercivity magnetic stripe encoder (60 seconds per card)
Interface	USB and Ethernet
Security	Electronic locks secure ribbons and cards from unauthorized access
Accepted Card Types	ABS, PVC, PET, PETG, proximity, EMV and Magnetic Stripe cards, optical memory cards
Accepted Card Thickness	.030" (30 mil) to .050" / .762mm to 1.27 mm)
Input Hopper Card Capacity	100 cards each (30 mil)
Output Hopper Card Capacity	100 cards (30 mil)
Reject Hopper Card Capacity	15 cards
Card Cleaning	Replaceable cleaning roller (included with each print ribbon)
Display	User-friendly SmartScreen™ LCD Control Panel

Personalize Cards for *your* Financial Institution and *your* Customers

EMV Chip and
Magnetic Stripe
Encoding

Personalize with Card
Holder's Name and
Account Number



Customize Card
Materials and Card
Colors for your Brand

Single or Double-Sided
4-color Over-the-Edge Printing.
Start with a Blank White card,
or a Pre-Printed card

Dual Hopper to Accommodate
Multiple Card Types

☎ (972) 735-0714

🏠 customcardsystems.com

✉ info@customcardsystems.com