

FLAT CARDS THAT GET NOTICED.

DROP ON DEMAND PRINTING

- DATACARD® MX9100™ Card Issuance System
- DATACARD* MX8100™ Card Issuance System
- DATACARD® MX6100™ Card Issuance System

DRIVE FLEXIBLE CARD PROGRAMS

Distinguish your flat cards and catch consumers' eyes. Produce unique designs using Drop on Demand (DoD) technology available with the DATACARD® MX Series Systems.

Elevate your cards with cutting-edge flat card technology:

- High-quality personalization for preprinted or blank white cards
- Add clear varnish printing for durability, protection, and texture
- Reliable, beltless-driven module ensures accurate card tracking and data integrity
- Automated maintenance system and innovative ink handling simplify daily system use



DRIVE OPPORTUNITIES

The DoD Printing Module employs innovative UV-curable technology to print high-resolution card designs that draw attention. Print full-color, edge-to-edge designs from blank white cards.





Vertical Card Printing

DRIVE SECURE TRANSACTIONS

Create secure cards for identification, benefits, and other applications featuring high-quality images, bar codes, and text. Durable DoD UV-curable ink adheres to a variety of cards for exceptional flexibility. Apply varnish as an additional layer of protection to meet ISO 24789 durability standards.







Precise Personalization, Varnish Durability

DRIVE BRAND AWARENESS

Express your brand with brimming color. Precise, high-resolution 600 dpi printing lets brand graphics and corporate images speak for themselves.



Design with Texture



Brand Differentiation

CARD-TO-ENVELOPE SOLUTION

The complete DATACARD® portfolio features not only UV-curable Durable Graphics and DoD Printing, but also a full suite of card issuance technologies and card delivery systems. Issuers can employ fully inline customization — from the card to the label to the carrier — to bring new designs to the market. Plus, seamlessly integrated envelope printing, insertion, and quality assurance promote outstanding card operation metrics.





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