DATACARD® MXD™ LITE CARD DELIVERY SYSTEM



Make an impact with inline card delivery

The MXD Lite card delivery system provides an easy and cost-effective way for card issuers to enjoy the benefits of inline capabilities. Around the world, card issuers like you rely on Datacard® card delivery systems to make measurable improvements in productivity as well as launch high-impact personalized marketing campaigns. These capabilities are critical for retaining customers, increasing loyalty, driving card usage and generating new revenue streams.

EXCEPTIONAL VALUE FOR SEAMLESS INLINE FULFILLMENT

The Datacard[®] MXD[™] Lite card delivery system easily integrates with the Datacard[®] MX6000[™] or MX2000[™] card issuance system, creating an inline solution based on market-proven technologies. Value-driven card issuers can rely on the MXD Lite card delivery system to help provide advanced operational efficiency, high reliability and flawless data integrity at an affordable price.

- Inline advantages. Discover the power of inline card delivery. Print personalized messages for cardholders, then affix cards and fold carriers for envelope insertion without slowing productivity. Multiple verifications help ensure card and form integrity. Inline laser printing helps reduce cost-per-form and increase throughput.
- **Proven platform.** Based on our traditional inline design, the MXD Lite system provides an extremely reliable platform for high-quality card delivery. Unlike competitive offerings, it allows you to drive card issuance and delivery with a single data stream. This integrated architecture can simplify operations, automate job handling tasks and create powerful report printing options.
- Versatile design. Choose from two productive options. The standard configuration processes up to 500 forms per hour for Z-fold or standard C-fold, single-card applications. The optional form buffer processes up to 1,200 forms per hour. Start with the standard configuration and upgrade as your needs change.

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SECURE ID AND CARD PERSONALIZATION SOLUTIONS

Easy-to-load, high-speed laser printer matches system throughput

Affixer places one or two cards on each form with high reliability

Form stacker holds up to 250 folded, single-sheet forms, minimizing operator intervention

Folder uses proprietary knife design for sharper, cleaner results

Sticker uses transparent double-sided, pressure-sensitive tape to prevent forms from tearing

The optional buffer processes up to 1,200 forms per hour, more than doubling standard configuration speed

Combine the MXD Lite card delivery system with the MX6000 or MX2000 card issuance system to improve speed, efficiency and data integrity.

System Specifications	
Physical dimensions	Without buffer: 50.0 in. H × 34.7 in. W × 83.0 in. L (88.1 cm × 86.4 cm × 206.8 cm) With buffer: 50.0 in. H × 34.7 in. W × 94.0 in. L (88.1 cm × 86.4 cm × 237.7 cm)
Weight	Without buffer: 743.0 lbs (337.0 kg)
-	With buffer: 776.0 lbs (352.0 kg)
Speed	Up to 1,200 forms per hour (with buffer)
	Up to 500 forms per hour (without buffer)
	Based on simplex printing with one card per form
Templates	Microsoft® Word
Paper sizes	A4, 8.5 in. x 11.0 in.
Folding configurations	Three software-selectable folding configurations:
	• C-fold: standard (bottom-in)
	• Z-fold: address bottom (top-in)
	 Z-fold: address bottom (top-forward)
Card affixing	 Transparent, double-sided, pressure-sensitive tape
	- Cards can be affixed, removed and easily re-affixed
	 Affix up to two cards per form (middle panel only)
Laser printer	Hewlett Packard®
	• Up to 40 ppm
	 39.0 in. W x 29.5 in. D x 29.5 in. H (99.1 cm x 74.9 cm x 74.9 cm)
	• 221.4 lbs (100.4 kg)
	• 600 dpi
Paper tray capacity	Input: 3,000 sheets total
	Tray 2: 500 sheets
	Tray 3: 500 sheets
	Tray 4: 2,000 sheets
MXD Form Stacker	Dimensions: 7.0 in, W x 54.0 in, L (17.8 cm x 137.16 cm)
	Weight: 91.0 lbs (41.3 kg)
Electrical specifications	Power consumption of full system including printer: 10.0A@220 VAC
	Heat output of full system including printer: 3,909 BTUs per hour
	Please refer to the HP9040 printer data sheet for current draw.
Environmental	Storage temperature 50° to 130° F (-46° to 54° C)
requirements	Storage humidity 0% to 100% (non-condensing)
	Operation temperature 65° to 80° F (18° to 27° C)
	Operation humidity 0% to 100% (non-condensing)

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