

## BLACK AND WHITE PRINTER OPTIONS

### FEATURES

- Craft personalized messages for each card carrier
- Communicate directly with customers to strengthen loyalty
- Use customized promotions to increase card usage and drive revenue
- Delivers up to 55 pages per minute at 600 dpi (resolution dependent on quality of original input image)
- High-yield black toner cartridge for longer system uptime
- Color touch screen display for improved operator use
- High-capacity paper tray provides extended run times, when configured for MXD611 applications only
- MXD210 and MXD111 print speed is up to 17 pages per minute or 1,020 FPH due to HP default settings that prevent the fuser unit from overheating
- When connected to an MXD611 and printing legal size 8.5" x 14" documents, print speed is up to 17 pages per minute (1,020 FPH) Mid-Volume Production Device
- Two serialized printer license keys (PLKs) are included to enable operation and recommended product life messages.

### HP M806 PRINTER WALK AROUND

The economically priced HP M806 inline printer integrates seamlessly with Datacard DX3100™, MXD611™, MXD210™, and MXD111™ Card Delivery Systems. It is ideal for issuers running black and white, one-to-one marketing communications.

Intuitive 4.3" (10.9 cm) color touch screen control panel

Easy front-door access offers all-in-one toner

Two 500-sheet input trays support media up to 11" x 17"/A4. When configured for MXD210 or MXD111 applications, trays will only support media of 8.5" x 11"/A4

Built-in automatic two-sided printing

3,500-sheet high-capacity input tray supports letter, 8.5" x 11"/A4 media (MXD611 only)



#### High-Capacity Tray (MXD611 only)

High-capacity input tray provides additional capacity, allowing users to spend more time focusing on business and less time reloading paper

#### Color User Display

Intuitive 4.3 in (10.9 cm) color touch screen control panel



# DATACARD® CARD DELIVERY PRINTERS

**DX3100™**  
**MXD611™**  
**MXD210™**  
**MXD111™**

## Printer Specifications

<b>Paper Size</b>	MXD611: Letter, 8.5" x 11" (A4), Legal 8.5" x 14", 11" x 17" (A3); MXD210 & MXD111: Letter, 8.5" x 11" (A4)
<b>Print Speed</b>	Letter/A4: Up to 55 pages per minute (simplex mode); up to 28 pages per minute (duplex mode) NOTES: Printer gated by main system speed. MXD611: Legal size print speed is up to 17 pages per minute (approx. 1,020 FPH) MXD210 & MXD111: Print speed is up to 17 pages per minute (1,020 FPH)
<b>Paper Weights</b>	See Card Delivery Paper/Envelope Guidelines for additional specifications
<b>Print Controller</b>	RAM Processor: 800 MHz with 1 GB Resolution: 600 x 600 dpi Emulation: PCL 5e
<b>Network Connectivity</b>	Ethernet TCP/IP Driver: HP PCL 5e
<b>Recommended Printer Maintenance</b>	Maintenance kit to be installed every 200,000 impressions OEM recommended Printer Life
<b>Monthly Duty Cycle</b>	Duty Cycle = 300,000/Month Based on a 8.5" x 11" (A4) single sided form

## Consumables/Yields

Consumable	Item Number	Yield
Toner cartridge, HP	811394-260	34,500 impressions at 5% coverage*
220V Maintenance Kit, HP	811394-280	200,000 impressions at 5% coverage*

\*Toner coverage is estimated based on print coverage of up to 5% per side of paper letter size. Actual results may vary depending on system speed, print coverage, and simplex or duplex mode.

## Dimensions

<b>Power</b>	220-240 VAC
<b>Frequency</b>	50/60Hz
<b>Current Draw</b>	7.3 Amps
<b>Weight</b>	220.0 lbs. (100.7 kg)
<b>Printer Dimensions</b>	39.5 in. H x 29.8 in. W x 24.0 in. L (1003.0 mm x 757.0 mm x 610.0 mm)

## Environmental Requirements

<b>Operating Temperature</b>	50° F (10° C) to 90.5° F (32.5° C)
<b>Storage Temperature</b>	14° F (-40° C) to 140° F (60° C)
<b>Humidity</b>	10% to 80% RH non-condensing

Available Systems	DX3100™ System		MXD611™ System		MXD210™ System		MXD111™ System	
	Sheets	Paper Size	Sheets	Paper Size	Sheets	Paper Size	Sheets	Paper Size
<b>Tray 2</b>	500	Letter, A4, Legal, 11" x 17", A3	500	Letter, A4, Legal, 11" x 17", A3	500	8.5" x 11", A4, Letter	500	8.5" x 11", A4, Letter
<b>Tray 3</b>	500	Letter, A4, Legal, 11" x 17", A3	500	Letter, A4, Legal, 11" x 17", A3	500	8.5" x 11", A4, Letter	500	8.5" x 11", A4, Letter
<b>Tray 4</b>	1,500	Letter, A4	1,500	Letter, A4	Not Supported		Not Supported	
<b>Tray 5</b>	2,000	Letter, A4	2,000	Letter, A4	Not Supported		Not Supported	
<b>Total input</b>	4,500		4,500		1,000		1,000	
<b>Monthly Duty Cycle</b>	Up to 300,000 impressions/month (Based on 8.5" x 11"/A4 single-sided forms)		Up to 300,000 impressions/month (Based on 8.5" x 11"/A4 single-sided forms)		Up to 300,000 impressions/month (Based on 8.5" x 11"/A4 single-sided forms)		Up to 300,000 impressions/month (Based on 8.5" x 11"/A4 single-sided forms)	

 [Learn more at entrust.com](https://www.entrust.com)

Entrust, Datacard, and the hexagon logo are trademarks, registered trademarks, and/or service marks of Entrust Corporation in the U.S. and/or other countries. All other brand or product names are the property of their respective owners. Because we are continuously improving our products and services, Entrust Corporation reserves the right to change specifications without prior notice. Entrust is an equal opportunity employer. © 2024 Entrust Corporation. All rights reserved. CD24Q2-ci-hp-m806-ds



Global Headquarters  
 1187 Park Place, Minneapolis, MN 55379  
 U.S. Toll-Free Phone: 888 690 2424  
 International Phone: +1 952 933 1223