



# DUPLER FOR M1 PRINTER



**Converts your standard M1 Printer into a full color Duplex Printer!** Print quality up to 1600 dpi for sharp graphic images in full process color. Provides the same print speed as the standard M1 in both single and double-sided print modes, in process color or monochrome. **M1DX Duplex Printer Includes:** M1DX Print Engine Assembly in a floor-standing rolling cabinet, M-Series duplex firmware/printer driver and User Interface Toolbox. (M1 Printer sold separately.)

## Product Highlights:



Designed and manufactured in U.S.A by:  
**Astro Machine Corp.,**  
 630 Lively Blvd.  
 Elk Grove Village 60007, Illinois U.S.A.  
 Phone (847) 364-6363 Fax (847) 364-9898  
 www.astromachine.com

- **Fast, full color one or two-sided printing**
- **Fast, easy installation. No special tools required**
- **Economical. Very low cost-per-copy**
- **Versatile, flexible! Switch from one to two-sided printing in seconds**
- **Same print speed for one or two-sided printing**
- **Prints on envelopes, single sheets and card stock**
- **Special firmware and User Interface synchronizes the two print engines for fast, efficient printing**
- **Retains all the functionality of the standard M1 Printer**

## Specifications:

<b>PRINT CARTRIDGE</b>	Memjet® Replaceable Printhead	<b>PC INTERFACE</b>	USB 2.0
<b>SPEED</b>	Up to 3600 letter size pages/hour (6 ips & 12 ips speeds are the same for single-sided and double-sided printing)	<b>NETWORK INTERFACE</b>	Ethernet Port
<b>PRINT QUALITY (Dots Per Inch)</b>	<b>Best:</b> 1600 x 1600 DPI <b>Normal:</b> 1600 x 800 DPI	<b>COUNTERS</b>	Permanent lifetime and job counter is viewable in M-Series Toolbox
<b>IMAGE AREA</b>	8.5" x 30" (216 mm x 762 mm)	<b>DUTY CYCLE</b>	350,000 letter-sized/A4 sheets per month
<b>FONTS</b>	All TrueType fonts available on PC	<b>DIMENSIONS</b>	<b>M1:</b> 20" W x 24" L x 17.25" H (50 cm x 61 cm x 44 cm) <b>M1DX (w/o M1 mounted):</b> <i>Double-side mode:</i> 28.25" L x 33" H x 21.5" W (71.8 cm x 84 cm x 54.6 cm) <i>Single-side mode:</i> 48" L x 33" H x 21.5" W (122 cm x 84 cm x 54.6 cm) <b>M1DX (w/M1 mounted):</b> <i>Double-side mode:</i> 39" L x 54.5" H x 21.5" W (99 cm x 138.4 cm x 54.6 cm) <i>Single-side mode:</i> 48" L x 54.5" H x 21.5" W (122 cm x 138.4 cm x 54.6 cm)
<b>MEDIA SIZE (Double-Sided)</b>	<b>Minimum:</b> 3" x 5" (76 mm x 127 mm) <b>Maximum:</b> 9" x 17" (228.6 mm x 431 mm)	<b>WEIGHT</b>	<b>M1:</b> 75 lbs. (34 kg.) <b>M1DX (w/o M1 mounted):</b> 72 lbs. (32.6 kg) <b>M1DX (w/M1 mounted):</b> 146 lbs. (66.5 kg)
<b>MEDIA SIZE (Single-Sided)</b>	<b>Minimum:</b> 3" x 4.2" (76 mm x 107 mm) <b>Maximum:</b> 9.5" x 17" (241 mm x 431 mm)	<b>ELECTRICAL</b>	120 VAC 50/60 Hz (220-240 VAC, 50/60 Hz available)
<b>MEDIA THICKNESS</b>	<b>Minimum:</b> 0.004" (0.1 mm) <b>Maximum:</b> 0.020" (0.5 mm)	<b>OPTIONS</b>	Conveyor/Stacker, Conveyor Drop Tray, Printer Drop Tray
<b>FEEDER CAPACITY</b>	Up to 500 single sheets or #10 envelopes		
<b>INK</b>	Water-based Ink. Five 250 ml Ink Reservoirs (CMYKK)		
<b>INK MONITOR SOFTWARE</b>	Viewable in M-Series Toolbox Windows™ Printer Drivers for Windows™ XP, Vista, 7, 8. RIP available		
<b>DIAGNOSTICS</b>	Viewable in M-Series Toolbox		
<b>FIRMWARE UPDATE</b>	Flash update through M-Series Toolbox		

Specifications are subject to change without notice.

Easy to install



Switch from duplex to simplex printing in seconds!



Quick access for maintenance and service



ASTROJET™ **M1DX** Powered by memjet.

Designed and manufactured in U.S.A by:  
**Astro Machine Corp.**,  
 630 Lively Blvd.  
 Elk Grove Village 60007, Illinois U.S.A,  
 Phone (847) 364-6363 Fax (847) 364-9898  
[www.astromachine.com](http://www.astromachine.com)



Distributed by: