



Powered by  memjet.

- High-speed CMYK printing on a variety of media
- Stationary print head with 70,400 inkjet nozzles
- Speeds of up to 7,500 envelopes/hour
- Full-bleed printing up to 1600 x 1600 dpi
- High-capacity ink tanks

# FORMAX<sup>®</sup>

[www.formax.com](http://www.formax.com)

Local Dealer:

The **ColorMax7 Digital Color Printer** uses innovative inkjet technology to produce **full-color CMYK output**, up to 16.8 million colors, on a variety of media, with **full-bleed capability up to 8.5" wide**. Its **Memjet print head** has 70,400 inkjet nozzles and no moving parts, for higher speeds, lower ink and maintenance costs and less noise. It can print up to 7,500 #10 envelopes per hour. Using **thermal inkjet technology**, it doesn't require heat or contact to create an image, so it **can safely be used with pre-printed envelopes and windowed envelopes** without damaging the window or marring the original image. **High-capacity ink tanks** and **fully-automated print head cleaning** ensure print quality. An optional high-capacity belt conveyor is available.



**Built-In Top-Load Feeder**  
Easily reload during print runs, features a pressure roller transport system



**Lower Ink Cost Per-Page**  
Utilizes 5 high-capacity 250ml ink tanks (CMYKK)



**Memjet® Inkjet Print Head**  
Stationary print head is quiet and features 70,400 inkjet nozzles



**Full-Bleed CMYK Prints**  
Brilliant full-bleed CMYK output on envelopes, and sheets up to 8.5" wide



**Optional High-Capacity Belt Conveyor**  
Reach production-level output with an adjustable speed conveyor stacker



**Optional CCS8 Command Station**  
Workstation, PC, and 32" curved monitor

## STANDARD FEATURES

- High-speed printing on a variety of media
- Prints on letterhead, envelopes, and more
- Full-color Memjet® thermal inkjet technology
- Safe to use with printed and window envelopes
- Speeds of up to 7,500 #10 per hour
- Print head has no moving parts
- Up to 1600 x 1600 dpi resolution
- Full-bleed capability up to 8.5" wide
- High capacity ink tanks
- Up to 16.8 million colors
- Built-in top-load feeder
- Automated print head maintenance system
- USB and Ethernet PC interface

## SUPPLIES

High-capacity ink tanks, 250ml each

## OPTIONS

- CCS8 ColorMax Command Station - workstation, PC, and 32" curved monitor
- Belt Conveyor/Stacker
- cmColor RIP & Color Match Software

\* Microsoft Office not supported

## SPECIFICATIONS

Speed, Page Printing	Up to 3,600 per hour
Speed, #10 Envelopes	Up to 7,500 per hour
Duty Cycle	30 million pieces or 500,000 per month
Media Size	Min: 3" W x 4.25" L (76 x 108mm) Max: 9.5" W x 17" L (241 x 432mm)
Material Thickness	Up to 0.5mm / 430gsm 160# cover / 240# index
Print Quality	Up to 1600 x 1600 dpi @ 6 ips Up to 1600 x 800 dpi @ 12 ips
Print Area	Up to 8.5" W x 17" (216 x 432mm)
Ink Tank Capacity	C 250ml, M 250ml, Y 250ml, K 250ml x2
Color Matrix	Up to 16.8 million colors
Hardware Required	Windows-based PC, XP and newer*
Fonts	All available TrueType or Postscript
Dimensions	24" (81" with conveyor) L x 20" W x 18" H (610 / 2057 x 508 x 457mm)
Weight	90 lbs (41kg)
Electrical	100VAC, 60Hz / 2A