



COLORMAX 7 DIGITAL COLOR PRINTER



Full-color Memjet® thermal inkjet technology



Digital Full Bleed Color Printer Innovative Technology, Brilliant Full-Color Results

The ColorMax 7 Digital Color Printer uses the latest inkjet technology to produce full color output three times faster than traditional shuttle head printers, at one third the per-page cost. Its Memjet® print head has 70,400 ink nozzles and no moving parts, offering higher speeds, lower ink and maintenance costs and less noise. It produces full-color CMYK output, up to 16.8 million colors, on a variety of paper stocks and sizes, with full-bleed capability on media up to 8.5" wide. It can print 1600 x 1600 dpi at 6 inches per second, and 1600 x 800 dpi at 12 inches per second. It requires no heat or contact to create an image, so it can safely be used with pre-printed and window envelopes without damaging the window or marring the original image. High-capacity ink tanks and fully automated print head cleaning ensure optimum print quality throughout print runs.

Features & Specifications



Memjet® print head

70,400 color ink nozzles means no moving parts

FEATURES:

- High-speed color printing for letterhead, invitations, postage and barcodes, window/non-window envelopes, invoices
- Speeds of up to 7,500 #10 envelopes per hour
- Fixed print head: a single 8.77" bar spans the width
- Up to 1600 x 1600 dpi resolution
- Full-bleed capability up to 8.5" wide
- High capacity ink tanks; CMY: 250m | Black 500ml
- Up to 16.8 million colors
- Built-in top-load feeder
- Pressure roller transport system with star rollers
- TruType or Postscript system fonts
- Automated print head maintenance system
- USB and ethernet PC interface

OPTIONS:

- Conveyor Stacker • Infrared Dryer • Steel Cabinet

APPLICATIONS:

- Return address • Window envelopes • Postage
- Bar coding and addressing • Company logo letterhead
- Invitations and greeting cards • Invoices • Labels

| 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 over a 5-year life cycle |
| Material Size: | Min: 3"W x 4.25"L Max: 9.5"W x 17"L |
| Material Thickness: | Up to 1/48" (0.5 mm / 430 gsm / 160# cover / 240# index) |
| Print Quality: | Up to 1600 x 1600 dpi @ 6" / sec/ Up to 1600 x 800 dpi @ 12 ips |
| Print Area: | Up to 8.5" x 17" w/ full bleed capability |
| Ink Tank Capacity: | CMY: 250ml Black 500ml |
| Color Matrix: | Up to 16.8 million colors |
| Hardware Required: | Windows-based PC, XP and newer |
| PC Interface: | USB & Ethernet |
| Firmware Update: | Downloads via PC connection |
| Fonts: | All available TruType or Postscript fonts |
| Dimensions: | 24" L x 20" W x 18" H With conveyor stacker: 81" L x 20" W x 18" H |
| Weight: | 90 lbs |
| Electrical: | 100VAC 60Hz / 2A |

