

News Release: Formax Introduces the ColorMax 7 Digital Printer

DOVER, NH, AUGUST '12: Formax introduces the ColorMax 7 Digital Color Printer to expand its Digital Print & Finishing Solutions offerings. The ColorMax 7 is a high-speed inkjet printer powered by revolutionary Memjet™ technology making color printing fast and affordable without sacrificing quality. It's the ideal solution for full-bleed color printing of envelopes, marketing materials and more.

The ColorMax 7 produces crisp, full-color CMYK images up to 1600 x 1600 dpi at 6 inches per second in up to 16.8 million colors. Its patented Memjet™ fixed print head makes this possible with five ink channels flowing through 70,400 nozzles and no moving parts. This offers higher speeds, more precise printing using less ink, less noise and lower maintenance costs than standard print heads. What would take a color shuttle head printer 10 hours to produce at 600 dpi, the ColorMax 7 can print in a little more than 20 minutes at 1600 dpi.

Compared with toner-based printers, the ColorMax 7 can process up to 7,500 pieces per hour versus 3,000 per hour, more than double the speed. With its thermal inkjet technology, the ColorMax 7 doesn't require heat or contact with the page to create an image, so it can safely be used with pre-printed and windowed envelopes without damaging the window or marring the original image.

A variety of paper stocks and sizes up to 9.5" x 17" can be printed, with full-bleed capability on media up to 8.5" wide. Typical applications include letterhead, return addresses, invitations and greeting cards, bar-coding and addressing, prepaid postage, invoices, pre-printed envelopes and shipping labels.

Five high-capacity 250ml ink tanks allow for longer print runs, and fully-automated print head cleaning ensure optimum print quality at an economical price. The ColorMax 7 features all-metal construction in a compact footprint, and is made in the USA. Options include a 3-foot conveyor stacker and a 1,000-watt infrared dryer.

Formax is an industry leader in the design, engineering, sales and support of pressure seal, mailing, digital print & finishing and data destruction equipment. The company's goal is to continually introduce new and innovative products while providing an unequaled level of service and support for authorized dealers worldwide. Formax's corporate sales and service office is located in Dover, NH, and manufacturing facilities are located in Turlock, CA.