



ColorMaxT5 System: Digital 5-Color Printer, Output Conveyor and Envelope Feeder

### Brilliant, Durable CMYK+W Printing, LED Print Heads, Clean Sheet Print Technology

The **ColorMaxT5 Digital Color Multimedia Printer** produces outstanding CMYK output using revolutionary **multi-level LED print heads** to control the amount of toner applied to each 1200-dpi dot, for fine detail across the entire document. **High-capacity toner cartridges** produce up to 38,000 pages, using dry toner which is durable, and ideal for envelopes to withstand the elements.

The ColorMaxT5 has the ability to print **CMYK plus White toner** in a single pass. Using white toner allows users to print color-on-color and white-on-color, producing text and images that virtually pop right off the page.

Designed with a **straight feed path, envelope feeder** and **output conveyor**, the ColorMaxT5 provides **Clean Sheet print technology**, making it ideal for printing envelopes of all sizes. Printing at up to 50 pages per minute, it can handle a variety of stock, up to 360gsm, in sizes ranging from 3" x 5" index cards to 13" x 52" banners. This flexibility provides the ability to create envelopes, banners, mock-ups, stationery, invitations, brochures, and more.

The **high-resolution color LCD control panel** features an alphanumeric keypad, and displays real-time information on print jobs and toner levels. Other user-friendly features include a **front-access compartment** for replacing toner, and duplex printing, which allows users to feed and print two-sided documents in one pass.

Standard configuration includes the printer, two 530-sheet trays, an envelope feeder and output conveyor, and a stand with casters for mobility. Options include a long paper tray for banner printing, and a 160GB hard disk kit.

No more relying on outside printing vendors, which can be costly, and time-consuming. The ColorMaxT5 produces brilliant full-color envelopes and more, making it ideal for print shops, mail houses, advertising agencies, businesses and schools.

## Printing Capabilities:

**Speed:** Up to 50 ppm color/mono, up to 45 ppm five-color (CMYK plus White)

**Multi-Level LED Print Heads:** Control the amount of toner applied to each 1200-dpi dot, preserving fine image detail and maximizing color fidelity across the entire document

**Microfine Dry Toner:** Sharp, crisp output, with a durable high-quality finish, ideal for envelopes

**Flexibility:** Prints on a wide range of envelopes and media, including magnetic, polyester, transparent film, and heavy stock up to 360gsm

**High-Capacity Toner Cartridges:** Up to 38,000 pages

**Handles Larger Paper Sizes:** Tabloid extra (12" x 18"), Super-B (13" x 19"), and banners up to 52" long

**Single-Pass Color Technology:** Improves color registration for all paper types and weights

**Duplex Printing:** Print both sides of a page in a single pass

## Operating Features:

**LCD Control Panel:** High-resolution color LCD with alphanumeric keypad

**High-Capacity Envelope Feeder:** Straight feed path allows for quick, clean envelope printing

**High-Capacity Output Conveyor:** Holds printed pieces, allowing for longer uninterrupted print runs

**Front Access to Consumables:** High-capacity toner cartridges and imaging drums are easy to access

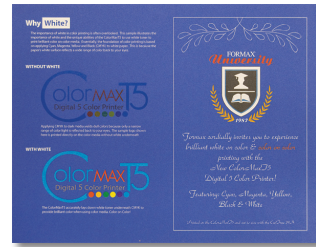
**Memory:** 2 GB memory, 1 Gigabit network and Duplex 2-sided printing capabilities

**Expandable Sheet Capacity:** Up to 2,950 sheets

**Real-Time Status:** Color LCD control panel shows current status of the printer, with built-in toner gauge

## Specifications

Output:	CMYK plus White
Print Speed*	Color/Mono: Up to 50 ppm Letter, 27 ppm Tabloid CMYK over White: Up to 45ppm
Time to First Page*:	Approx. 8 seconds
Duty Cycle:	Up to 300,000 pages/month
Print Resolution:	Up to 1200 x 1200 dpi      ProQ: 1200 x 600 x 16 levels
Memory:	RAM (Standard/Max): 2 GB      Processor: 1.2 GHz ARM CPU
Printer Languages:	Adobe® PostScript® 3TM, PCL® 6, PCL 5c, XPS®
Connectivity:	High-speed USB 2.0, 10 Base-T/100 Base-TX/1000 Base-T Ethernet
Operating Systems:	Windows® 8.1, Vista®, Windows Server 2008 / 2008R2 / 2012, Mac® OS 10.3.9 – 10.10
Network Protocols:	TCP/IP, EtherTalk
Color Features:	Standard Adobe PostScript 3 controller includes Trapping, ICC-based Color Management, Simulations for SWOP, ISO Coated, Japan Color, PDF Direct Print, PS Gamma Adjust, Color Correct
Print Management:	Print Job Accounting; PrintSuperVision 4.0
Media Sizes:	12" x 18", 11" x 17", legal, letter, 3" x 5" index cards, A3, A4, A5, A6, B5,C5, DL, #10 envelopes, Monarch envelopes, and banners (up to 13" x 52")
Media Weight:	Trays 1, 2, 3 and High-Capacity Feeder: 52–320gsm Multi-Purpose Tray: 52–360gsm
Media Capacity:	Multi-Purpose Tray (MPT): Up to 300 sheets Trays 1, 2, 3: Up to 530 sheets High-Capacity Feeder: Up to 1,590 sheets
Max Capacity:	Up to 2,950 sheets (w/ MPT, 2 Trays and High-Capacity Feeder)
Media Output:	Conveyor or top exit
Dimensions:	27.5" W x 24.6" D x 25.2" H (699mm W x 625mm D x 640mm H)
Weight:	244.4 lb. (110.8 kg) including consumables
Power Consumption:	Active: 1600W max. /1100W avg.    Standby: avg. 40W    PowerSave mode: 30W or less    Sleep mode: 4W or less    Auto Shutoff: 0.4W or less Energy Star® Compliant
Warranty:	5-Year Digital LED Print Heads



Invitations



#10 Envelopes



Signs



Transparent Film Labels

\* Based on letter-size sheets, simplex. Specifications may vary based on media size/weight, simplex/duplex printing, % of toner coverage.

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