



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

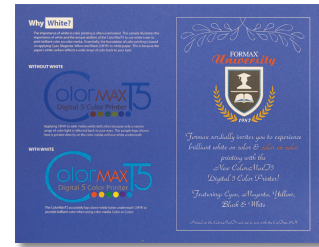
Expandable Sheet Capacity: Up to 2,950 sheets

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

Specifications

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|----------------------|---|
| 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 |

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



Invitations



#10 Envelopes



Signs



Transparent Film Labels