

ColorMaxT4

DIGITAL COLOR MULTIMEDIA PRINTER



ColorMaxT4 System: Digital Color Printer, Output Conveyor and Envelope Feeder

Brilliant, Durable CMYK Printing, LED Print Heads, Clean Sheet Print Technology

The ColorMaxT4 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.

Designed with a **straight feed path, envelope feeder** and **output conveyor**, the ColorMaxT4 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 ColorMaxT4 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/monochrome

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

 $\textbf{Flexibility:} \ \textbf{Prints on a wide range of envelopes and media, including magnetic, polyester, transparent film,} \\$

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



#10 Envelopes



Invitation Envelopes



Full-Color Documents

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
Print Speed*	Color/Mono: Up to 50 ppm Letter, 27 ppm Tabloid
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® 7, 8, Vista®, XP, 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:	215.2 lb. (97.6 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.