

HP Color Print Module

Add color variable data when you want it, where you want it



Add color images, graphics, and variable data to envelopes and documents for more effective communication with the new HP Color Print Module—a modular print solution that easily and cost-effectively integrates into your existing equipment.

Excellent color print quality at high speeds

Increase promotional effectiveness and response rates with high-speed, high-quality variable color added to envelopes, cut-sheet, and web-printed pages. Produce color images, graphics, and variable data at 600 dpi up to 4 m/sec (800 fpm) with four 4.25" printheads.

- See high-quality color output that is delivered quickly
- Auto-serviced printheads from HP optimize color quality and enable consistent, reliable operation
- For web applications, use four 38-L reservoir tanks in CMYK that can be refilled without stopping printing using 10-L or 200-L ink supplies for minimal operator intervention
- For inserter or mail table applications, use two auto-switching 775-ml ink containers for each color
- HP printhead design means you print with a new printhead that is easy to replace — no refurbishing required

Affordably add process color to your envelopes and documents

Offering a low total cost of ownership, the HP Color Print Module is an affordable option for adding process color to inline or offline print workflows. Automatic printhead servicing eliminates the need for manual intervention for servicing or capping, increasing your uptime.

Modular design for ease of integration and upgrade

The HP Color Print Module has a modular design to easily integrate with your existing equipment and workflow.

- Easy to integrate with your existing offset or finishing equipment
- All four colors available in a single, compact module
- Flexible implementation—integrate the HP Color Print Module where it's most convenient for your workflow
- Easy movement for different print zones across the web with precision mounting.

For more information visit:
www.hp.com/go/printmodulesolutions



Technical specifications

General Description	HP Scalable Printing Technology system for process color variable data printing with four easily replaceable printheads including: <ul style="list-style-type: none">• Intelligent Print Driver (IPD)• Intelligent Service Station (ISVS)
Printheads	4 x 5 die TII 4 printheads (one per color) 2 columns per printhead @ 5,280 nozzles each 10,560 nozzles total per printhead 42,240 total nozzles per print module
Print Swath	108 mm (4.25")
Resolution	600 dpi
Print Speed	Up to 4 m/sec (800 fpm) for web applications, and 2.5 m/sec (500 fpm) for inserter or mail table applications
Ink Type	Dye-based
Ink Colors	Cyan Magenta Yellow Black
Ink Supplies	2 auto-switching 775 ml ink supplies per color 10L and 200L supplies available for web applications
Printhead Servicing	Automated servicing (wiping, capping, spitting)
Printhead Replacement Time	<5 min
Printhead Shelf Life	18 months in original packaging
Average Printhead Life	~70 liters/printhead
Optimum Operating Environment	15–35 °C , 20–80% RH
Module Dimensions	483 mm (19")H x 432 mm (17")D x 508 mm (20")W

