



HP CM8060/CM8050 Color Multi-function Printers with Edgeline Technology

Overview

Improve productivity, control expenses, and achieve unprecedented performance and excellent print quality with the new HP CM8060 and CM8050 Color Multi-function Printers (MFPs).

The CM8060 and CM8050 are the first products to operate with HP Edgeline Technology, a first-of-its-kind, ink-based print technology designed to handle high-volume workloads.

Edgeline Technology redefines business printing by combining the benefits of ink and laser in a single device. Versatile, powerful and designed to serve the needs of medium, large, and enterprise departments, Edgeline Technology delivers high-speed performance,⁽¹⁾ best-in-class operating costs,⁽²⁾ best-in-class reliability,⁽³⁾ excellent output quality, and intuitive usability.

The CM8060 and CM8050 MFPs also use a new set of HP Vivera office inks and bonding agents that not only produce vibrant color images and crisp text at any speed, but also deliver water resistant prints that resist smearing.

The HP CM8060 and CM8050 Color MFPs offer a combination of features and affordability unmatched by any machine in their class.

Key features and benefits

- Print a wide range of business documents at an average of up to 60 pages-per-minute (ppm) in black-and-white and 50 ppm in color with the CM8060 Color MFP and an average of up to 50 ppm in black-and-white and 40 ppm in color with the HP CM8050 Color MFP;
- HP Edgeline Technology, designed with printheads that span the width of a page, allows the printer to distribute ink across paper rapidly and precisely in as little as one pass. With HP Edgeline Technology, the paper moves, not the printheads – resulting in faster print speeds and excellent print quality;
- Reduce operating costs with HP usage-based payment options including an exclusive two-tiered color pricing model – Professional color and General Office color – that makes the product significantly less expensive to operate than similar competitor offerings.⁽⁴⁾ HP Color Access Control also provides the tools to manage employee use of color;
- Add a dash of color at no extra cost. The HP Color Accent feature keeps overall printing costs down by charging pay-per-use users the black-and-white price for pages

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that use a very small amount of color⁽⁵⁾;

- Optimize print quality with Original HP supplies: Specialized HP Viverra office inks produce vibrant color images and crisp text at any speed and deliver water resistant prints that resist smearing on plain papers;
- HP Easy Select Control Panel features a color 10-inch touch-screen with 12-key number pad, providing effortless interaction. HP AutoNav empowers users to resolve problems, including locating and removing paper jams with the help live action video and a series of LEDs that act as “digital breadcrumbs” to guide users quickly and easily to the source of the problem;
- Easily control devices with Web Jetadmin device management software that enables efficient installation, configuration and management. The HP Universal Print Driver simplifies operation with one intelligent driver for all HP and non-HP network peripherals;
- Increase efficiency with the embedded HP Jetdirect print server that provides outstanding performance, advanced security features, and support for a broad range of network operating systems and protocols;
- Meet specific company needs by adding forms, fonts, and barcode printing capabilities;
- Rely on HP Managed Print Services and HP Smart Printing Services to provide single payment convenience and a comprehensive menu of scalable, usage-based services and onsite support that are tailored to meet business needs;
- HP Glossy Paper for Edgeline, designed specifically for use with the new HP Color MFPs with Edgeline Technology, produces crisp images and brilliant graphics with a smooth, glossy finish;
- Interactive technology in the device and Original HP printing supplies are designed to work together, monitoring current supplies to print successfully every time;
- HP Financial Services offers flexible financial solutions that address customers’ business needs – from planning and acquiring technology to replacing and retiring it.

Technical specifications

- Speed:
 - HP CM8060 Color MFP – An average of up to 60 ppm black-and-white (maximum speed up to 71 ppm) and an average of up to 50 ppm color (maximum speed up to 71 ppm)
 - HP CM8050 Color MFP – An average of up to 50 ppm black-and-white (maximum speed up to 57 ppm) and an average of up to 40 ppm color (maximum speed up to 57 ppm)
- First page out: Less than 12 seconds from ready mode, as fast as 35 seconds from sleep mode
- Processor: 1.6 GHz, Intel® Pentium® M-730 processor with 1GB RAM
- Storage: Embedded 80 gigabyte (GB) hard drive; private print job, stored job, and

stored fax

- Advanced copy features: Auto color sense, Job Build, Watermarks/overlays/stamps
- Extended functionality including scan to email , a network folder, local area network (LAN) fax or Internet fax
- Enhanced security with network authentication and easy integration with LDAP support secure disk erase
- Automatic two-sided printing delivers professional two-sided documents with no user intervention
- Output options: choose from large capacity multifunction finisher, or 4-b job separator

Options and accessories

- Optional analog fax accessory
- Optional 4,000-sheet high-capacity input tray

Pricing and support

Please contact an HP sales representative or authorized reseller for pricing and service information. HP also offers financing and asset management services through HP Financial Services.

Availability

Expected to be available worldwide for purchase April 2007.

⁽¹⁾ Compared to department class color laser MFPs below \$22,000. Speeds as published by manufacturers as of August 2006. Test methods vary.

⁽²⁾ Compared to department class color laser MFPs. Operating costs are the combined price per page of service, repair parts, and consumables (exclusive of paper) over a monthly timeframe, based on manufacturers list pricing as of August 2006. HP office printing costs based on estimated ink prices and yield. More information on office printing cartridge yield is available at www.hp.com/go/pageyield.

⁽³⁾ Compared to department class color laser multifunction products. Based on independent third-party data, HP testing, and internal review of competitive products as of March 2007.

⁽⁴⁾ Compared to department class color laser multifunction products. Operating costs are the combined price per page of service, repair parts, and consumables (exclusive of paper) over a monthly timeframe, based on manufacturers list pricing as of August 2006. HP office printing costs based on estimated ink prices and preliminary yield. For more information on office printing cartridge yield go to www.hp.com/go/pageyield.

⁽⁵⁾ One example of Color Accent is for approximately 100 characters at 10-point Arial font, underlined. If the font changes to Times Roman 10-point, underlined the limit would increase to approximately 125 characters (serif fonts are thinner and use less ink). This example is based on an HP Service Contract.

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