

# HP Color LaserJet CM1015/CM1017 MFP



This multifunction HP Color LaserJet delivers brilliant color documents, crisp copies, and convenient desktop scanning—all in one slim and affordable package.



## HP's most affordable color MFP

- **Choose a value-packed multifunction LaserJet.** The HP Color LaserJet CM1015/CM1017 MFP (multifunction product) delivers the power and functionality small workteams need, without straining your budget. With printing speeds of up to 8 pages per minute (ppm) for both color and black-and-white, plus integrated copying and scanning, this compact, elegant device transforms your desk into a small office.
- **Improve efficiency with built-in network connectivity.** Integrated 10/100 Base-TX networking<sup>1</sup> is ideal for cost-conscious workteams that need to share powerful printing without compromising quality, performance, or document security. The MFP also supports Hi-Speed USB 2.0 connectivity, which provides data transmission speeds of up to 480 mbps and easy functionality expansion.

## Professional quality

- **Produce brilliant business documents and photos.** Even complex graphics and realistic photos are no problem with printing technology available only from HP. HP ImageREt 2400 and HP ColorSphere toner combine to deliver crisp detail and consistent color automatically. High gloss levels make colors look brighter and transitions more subtle with a wider color range, so images are more realistic.
- **Get copies as sharp as your originals.** The MFP's copy function delivers 600-dpi output quality—far better than a typical blurred or smudged copy. Plus, you won't have to leave your desk whenever you need to make copies.

- **Expect consistency.** HP Smart printing technology<sup>2</sup> in the print cartridge and the MFP achieves consistent, outstanding print quality, enhances reliability, and makes the system easier to use and maintain. It also works with HP SureSupply<sup>3</sup> to offer convenient online ordering from your choice of resellers.
- **Take printing to the next level.** For optimal results, use HP papers designed with a five-layer coating technology that works together with HP ColorSphere toner. HP glossy media can make your most important documents stand out above the competition.

## Do it all with one device

- **The built-in scanner provides rich, 24-bit color and makes scanning or copying images up to letter size easy.** Once you've scanned your document, you can easily send it to your desktop, a network drive, or an e-mail address.
- **Reduce interruptions.** A standard 250-sheet input tray lets you spend more time printing and less time loading paper. Purchase a second 250-sheet input tray to expand the input capacity even more.
- **Easily control your printer via the 2.4-inch color graphical display.**<sup>1</sup> With easy-to-understand menu items and status indicators, you can quickly identify problems and check on supplies status—no IT support needed.

HP printing and imaging systems help you create powerful, professional communications easily. HP multifunction products, supplies, accessories, and services are designed together to work together and are invented to meet your business needs.

<sup>1</sup> Standard and available features vary according to model. For more information, see "Series at a glance," on page 2.

<sup>2</sup> Using Original HP supplies ensures availability of all HP printing features.

<sup>3</sup> For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply).

# HP Color LaserJet CM1015/CM1017 MFP

- 1 Easy-to-use control panel with 2.4 inch color graphical display provides menu items, status indicators, and instant supplies information (CM1017 model only)
- 2 Color flatbed scanner
- 3 125-sheet top output bin
- 4 One-door access to the four easy-to-install print cartridges
- 5 250-sheet multipurpose tray (tray 2)
- 6 Priority feed slot for special paper (tray 1)
- 7 Optional 250-sheet input tray (tray 3)
- 8 96 MB of built-in memory and a powerful 300 MHz processor perform complex tasks quickly
- 9 Hi-Speed USB 2.0 port
- 10 Built-in 10/100 Base-TX Ethernet/Fast Ethernet print server enables cost-effective networking (CM1017 model only)
- 11 DIMM access door lets you add optional memory modules—for up to 224 MB total
- 12 Photo memory card slots enable convenient photo printing (CM1017 model only)

HP Color LaserJet CM1017 MFP with optional 250-sheet input tray 3 shown



## Series at a glance



**HP Color LaserJet CM1015 MFP**

- Two-line tilt screen display
- Hi-Speed USB 2.0 port



**HP Color LaserJet CM1017 MFP**

All of the features of the HP Color LaserJet CM1015, plus:

- 2.4 inch tilt screen color graphical display
- Built-in 10/100 Base TX Ethernet/Fast Ethernet print server
- Photo memory card slots with support for CompactFlash, SmartMedia, Multi Media, Memory Stick, Memory Stick PRO, SD (Secure Digital), xD-Picture Card formats

Multiple functions in one reliable and easy to manage device—it's just what your workteam needs to speed things up.



### Scan and send documents and images

The HP Color LaserJet CM1015/CM1017 MFP enables sending and archiving of scanned documents for a fast, simple, and reliable way to capture paper-based content in digital format, so you can better manage valuable information.

Easily scan business material—such as documents, manuals, and reports—directly to your desktop, an email address, or a network drive for easy archiving. The device comes standard with Readiris Pro Text Recognition software for converting hardcopies into editable text, saving you valuable time.

### Color communicates more effectively

Statistics show that color improves comprehension, increases readership, accelerates learning, and reflects a professional image. No matter what your business creates, you can't afford not to use color. Print in color to produce more effective internal communications, including memos, e-mail, and spreadsheets. Create external communications in color for a professional appearance, such as reports and proposals, letterhead and business cards, and presentation handouts. Develop full-color attention-getting marketing collateral that differentiates your business from the competition, such as brochures, flyers, and advertisements.

The HP Color LaserJet CM1015/CM1017 MFP series easily and affordably brings the advantages of high-quality LaserJet color to your business.

### The convenience of digital photos

Never lose a favorite photo again. HP Photosmart Premiere makes organizing photos and building albums easy and fun. It lets you quickly design personalized greeting cards, edit and print photos, and share them with family and friends via e-mail or the web.

### Easy device management

This MFP lowers your total cost of ownership by minimizing printer downtime with top-of-the line management solutions:

- HP Solutions Center is a software package that lets you manage printer and copier settings as well as scanned images, photos<sup>1</sup>, and supplies—all from a single screen. It's easy to install and a simple graphical interface makes it easy to use.
- Businesses have a huge investment in their print resources, and providing and managing end-user access to these resources can be a full-time job for busy IT professionals. The HP Universal Print Driver Series for Windows can alleviate such headaches with a single, intelligent driver that replaces individual drivers for most HP networked printers. For more information and to download the driver for free, go to [www.hp.com/go/universalprintdriver](http://www.hp.com/go/universalprintdriver).
- HP Toolbox FX for Windows® environments is a software tool that lets you configure settings, check status, view troubleshooting information, and set alerts.

### Legendary HP service and support

Our award-winning customer service and support backs every MFP with a one-year limited warranty, fast, knowledgeable online support available 24/7 at [www.hp.com/support](http://www.hp.com/support), and easy-to-access phone support provided by HP-trained agents. Plus, you can enhance your warranty protection with affordable HP Care Pack Services.

### 100 million HP LaserJet printers shipped

No one has supplied more printers to more people than HP. For more than 20 years, HP has introduced innovative laser printing products. And now, HP celebrates shipment of the 100 millionth HP LaserJet printer. HP printers offer proven reliability, award-winning service and support, and the broadest portfolio of printing solutions in the industry. Count on the legendary quality of HP LaserJet printers.

# HP Color LaserJet CM1015/CM1017 MFP

Technical specifications	HP Color LaserJet CM1015 MFP (CB394A)	HP Color LaserJet CM1017 MFP (CB395A)
<b>Print* and copy speed</b>	Up to 8 ppm (letter, color and black-and-white)	
<b>First page out</b>	As fast as 20.7 seconds	
<b>Resolution</b>	Printing: HP ImageREt 2400 (Resolution Enhancement technology); up to 600 by 600 dpi Scanning: up to 1200 dpi optical resolution, up to 19,200 enhanced resolution	
<b>Features</b>	Manual duplex and booklet printing; N-up printing; collation, watermarks	
Printing	Letter/A4 flatbed glass with CCD (Charge-coupled Device) scanner for high-quality copying; one-touch color or black-and-white single copy, or up to 99 copies; up to 99 copies, setting selections for replication of documents containing text, mixed text and graphics/images, half-tone/magazine reproduced photographic images, and film processed photo originals; optimization adjustment selections for enhancement of original	
Copying	Letter/A4 flatbed glass with 42 bit internal/24 bit external CIS scanner; up to 1200 dpi optical resolution and up to 19,200 enhanced; Twain, WIA Drivers; HP Scanning software; Scan key on control panel for scan-to-e-mail and scan-to-folder capability; automatic scan calibration, scan image straightening, cropping, and image enhancement; HP Document Viewer for document annotation capability and HP Photo Smart Premier for advanced image enhancement; Readiris PRO Text Recognition software; file formats: TXT, RTF, HTML, PDF, BMP, TIF, JPG, FFX, PCX, PNG	
Scanning	Letter/A4 flatbed glass with 42 bit internal/24 bit external CIS scanner; up to 1200 dpi optical resolution and up to 19,200 enhanced; Twain, WIA Drivers; HP Scanning software; Scan key on control panel for scan-to-e-mail and scan-to-folder capability; automatic scan calibration, scan image straightening, cropping, and image enhancement; HP Document Viewer for document annotation capability and HP Photo Smart Premier for advanced image enhancement; Readiris PRO Text Recognition software; file formats: TXT, RTF, HTML, PDF, BMP, TIF, JPG, FFX, PCX, PNG	
<b>Processor</b>	300 MHz	
<b>Memory</b>	96 MB built-in; expandable to 224 MB with one open, industry-standard, 100-pin DIMM slot	
<b>Photo memory cards supported</b>	Not available	CompactFlash, SmartMedia, Multi Media, Memory Stick, Memory Stick PRO, SD (Secure Digital), xD-Picture Card
<b>Durability ratings</b>	Recommended monthly page volume: <sup>5</sup> 500-1,500 Duty cycle: <sup>6</sup> up to 35,000 pages per month;	
<b>Paper</b>	Priority feed tray 1 for special media, 250-sheet multipurpose tray 2, optional 250 input tray 3	
Paper handling	Priority feed tray 1 for special media, 250-sheet multipurpose tray 2, optional 250 input tray 3	
Output	125-sheet face down bin	
Sizes	3 by 5 in to 8.5 by 14 in (76 by 127 mm to 216 by 356 mm); U.S. sizes: letter, legal, executive, No. 10 envelopes, Monarch envelopes; metric sizes: A4, A5, B5 (ISO, JIS)	
Weights	Priority feed tray 1, tray 2: 16 to 47 lb (60 to 176 g/m <sup>2</sup> ), up to 53 lb (200 g/m <sup>2</sup> ) with HP laser cover papers, up to 59 lb (220 g/m <sup>2</sup> ) with HP laser glossy photo papers; Optional tray 3: 16 to 43 lb (60 to 163 g/m <sup>2</sup> )	
Types	Paper (plain, letterhead, pre-punched, bond, color, rough, preprinted, recycled), HP Color Laser Glossy Photo Paper, HP Color Laser Glossy Brochure Paper, HP Color Laser Matte Brochure Paper, HP Color Laser Matte Photo & Imaging Paper, HP Color Laser Soft Gloss Presentation Paper, HP color laser transparencies, labels, envelopes, cardstock	
<b>Connectivity</b>	Hi-Speed USB 2.0 port	
Interfaces	Hi-Speed USB 2.0 port	Hi-Speed USB 2.0 port; 10/100 Base TX Ethernet/Fast Ethernet print server (RJ 45 port)
Languages and fonts	HP PCL6, HP postscript level 3 emulation, PostScript® Printer Description (PPD); fonts: 80 scalable TrueType PCL6 and 80 scalable TrueType PostScript	
Client operating systems	Windows® 2000, XP-32, XP-x64 (full solution), Windows Server 2003 (print/scan/store), XP-IA64 (print driver only on the web), Certified for Windows Vista®; Citrix (PDL, print driver only-supports NT operating systems), Mac PDL SW (10.3+) Unix®, Linux® (print only)	
Network protocols	Not available	Via built-in print server: TCP/IP only; Print: Port 9100, LPD; Photo Card: CIFS; Discovery: SLP, Bonjour; IP Configuration: BootP, DHCP, AutoIP, manual; Management: SNMPv1, HTTP via internal web server
<b>Dimensions (W by D by H)</b>	17.25 by 20.0 by 20.7 in (437 by 508 by 525 mm)	17.25 by 20.0 by 21.3 in (437 by 508 by 540 mm)
<b>Weight (with 4 print cartridges)</b>	48.5 lb (22 kg)	48.9 lb (22.2 kg)
<b>What's in the box</b>	CM1015 or CM1017 MFP, power cable, <sup>7</sup> Getting Started Guide, CD (includes the User Guide, drivers, and software), control panel faceplate, Original HP print cartridges (4) with HP ColorSphere toner: 2,500-page HP Color LaserJet Black Print Cartridge, <sup>8</sup> and 2,000-page HP Color LaserJet Cyan, Yellow, and Magenta Print Cartridges <sup>8</sup>	

<b>Environmental ranges</b>	Recommended temperature: 68 to 81 degrees F (20 to 27 degrees C) Storage temperature: -4 to 104 degrees F (-20 to 40 degrees C) Recommended relative humidity: 20 to 70 percent, non-condensing
<b>Acoustics<sup>9</sup></b>	Sound power: Printing: 6.1 B(A), Standby: Inaudible Bystander sound pressure: Printing: 47 dB(A), Standby: Inaudible
<b>Power specifications</b>	110-volt models: 110 to 127 VAC (± 10 percent), 60 Hz (± 3 Hz) 220-volt models: 220 to 240 VAC (± 10 percent), 50 Hz (± 3 Hz)
<b>Power consumption<sup>10</sup></b>	Printing: 210 watts Copying, scanning: 200 watts Ready, Sleep mode: 17 watts Off: 0 watts Typical Electricity Consumption (TEC): 2.997 (CM1017), 2.79 (CM1015) kWh/Week ENERGY STAR <sup>®</sup> qualified models; see: <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a>
<b>Product certifications</b>	Safety: IEC 60950-1: 2001/EN 60950-1:2001+A11; IEC 60825-1:1993+A1:1997+A2: 2001/EN 60825-1: 1994+A1: 2002+A2: 2001 (Class 1 Laser/LED Product); GB4943-2001 EMC: CISPR 22: 1993 +A1+A2/EN 55022:1994+A1+A2 - Class B; EN 61000-3-2: 1995/A14:2000; EN 61000-3-3: 1995+A1; EN 55024: 1998+A1+A2; FCC Title 47 CFR, Part 15 Class B 2/ICES-003, Issue 4; GB9254-1998 One year, limited hardware, return to authorized service center warranty To learn more, please visit <a href="http://www.hp.com/go/SureSupply">www.hp.com/go/SureSupply</a>
<b>Warranty</b>	HP SureSupply enabled

<sup>4</sup> Exact speed varies depending on the system configuration, software program and document complexity.  
<sup>5</sup> HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.  
<sup>6</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.  
<sup>7</sup> USB cable also included for Asia-Pacific models only.  
<sup>8</sup> Approximate page yield based on five percent coverage.  
<sup>9</sup> Configuration tested: both models, continuous print color, A4 paper at an average speed of 8 ppm. Values are subject to change. For current information see [www.hp.com/support](http://www.hp.com/support).  
<sup>10</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.



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Printed in U.S.A.

## Ordering information

Product	Number
HP Color LaserJet CM1015 MFP	CB394A
HP Color LaserJet CM1017 MFP	CB395A
<b>Paper handling</b>	250-sheet input tray 3 with feeder unit
Q6459A	
<b>HP Smart printing supplies<sup>8</sup></b>	
HP Color LaserJet Black Print Cartridge (approximately 2,500-page)	Q6000A
HP Color LaserJet Cyan Print Cartridge (approximately 2,000-page)	Q6001A
HP Color LaserJet Yellow Print Cartridge (approximately 2,000-page)	Q6002A
HP Color LaserJet Magenta Print Cartridge (approximately 2,000-page)	Q6003A
<b>Connectivity</b>	
HP Jetdirect ew2400 wireless USB 2.0 Print Server	J7951G
HP Jetdirect en3700 external Fast Ethernet print server (USB 2.0)	J7942G
HP Jetdirect en1700 USB 2.0 Print Server	J7988G
<b>Memory</b>	
64 MB 100-pin SDRAM DIMM	Q7708A
128 MB 100-pin SDRAM DIMM	Q7709A
<b>Cables</b>	
USB cable, (a-b) 2-meter	C6264A
<b>Service and support</b>	
HP 2-year/1-time Replacement HW Service	UE662E
HP 3-year Next Business Day Exchange HW Service	UE201E
HP 3-year Return to Depot HW Service	UE199E
HP Network Install 1 Personal Printer	H3110E
<b>Paper</b>	
North America: <a href="http://www.hp.com/go/paper">www.hp.com/go/paper</a>	
USA: 1-800-477-5010	

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