

HP A3 Document Creation Studio

HP Color LaserJet CP6015 Printer series



For more information, call your local Hewlett-Packard sales office or your nearest HP authorised dealer or visit us at www.hp.com

HP Customer Information Centre (for product information)

Australia	13 23 47
China	800 820 2255
Hong Kong	800 938 833
India	1600 425 4999 (from MTNL/BSNL LAN line) 3030 4499 (from mobile)
Indonesia	0800 1111 222
Korea	080 703 0700
Malaysia	1800 88 4848
New Zealand	0800 733 547
Philippines	1800 1441 6688
Singapore	1800 278 8100
Taiwan	0800 236 686
Thailand	+662 353 9000
Vietnam	+848 930 2814

HP Customer Care Centre (for post-sales service)

Australia	13 10 47
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Hong Kong	+852 3002 8555
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Malaysia	1800 805 405
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For the following countries, please fax your queries to:
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Bangladesh, Bhutan, Brunei, Cambodia, Maldives,
Nepal, Pakistan, Sri Lanka



WHAT DO YOU HAVE TO SAY?



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The HP Color LaserJet CP6015 Printer series is a complete A3 business document studio featuring innovative colour print technologies, broad media support and advanced finishing features to deliver in-house publishing right in your office.

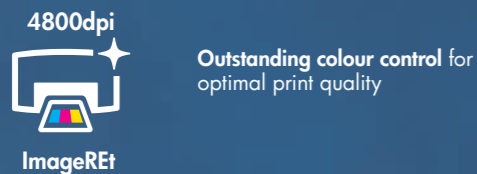
Performance and productivity in one robust package

Exceptional print quality and paper handling

HP ColorSphere toner



HP ImageREt 4800



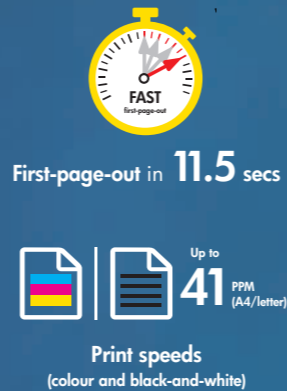
Expanded media support



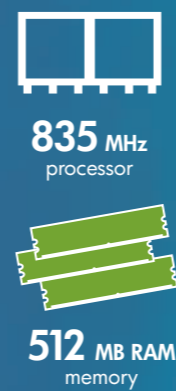
Advanced paper handling options



Optimised print performance



Increased print efficiency



High input capacity for maximum uptime



Easy to install, use and manage

Intuitive control panel



Design for easy access



High-volume print cartridges



Streamlined network management solutions



Exceptional print quality and paper handling for professional-quality documents in-house

Professional results with HP ColorSphere toner

Wider colour gamut for truer flesh tones, shadows details and smoother gradations

Higher gloss levels for more vibrant and realistic images

Faster printing without compromising image quality

Shake-free cartridge design distributes liquid-like toner evenly for smoother print quality

ColorSphere
HP TONERS

HP ColorSphere toner delivers a wide range of rich, vivid colours for professional, high-impact business communications. Get vibrant, realistic images with more subtle shadows and smoother colour gradations. Through this innovation, businesses can produce high quality business communications and enjoy the benefits of in-house publishing.

HP ImageREt 4800 delivers great colour out of the box using a multi-level printing process to control colour by combining up to four colours in a single dot. By varying the amount of toner in each pixel, over 100,000 different colours can be created in a single 600 dpi pixel. Combined with high-resolution halftoning, HP ImageREt multi-level technology creates millions of smooth colours, sharp images and crisp text to provide the best colour print quality.

New 1200 x 600 dpi operating mode provides outstanding line detail and edge acuity for detailed line work such as cartography and CAD applications, complex spreadsheets and architectural drawings.

Automatic neutral calibration and improved media sensing deliver brilliant colour, realistic photo quality and exceptionally high gloss on a broad range of paper for professional-looking materials and documents.

Outstanding colour control

Multi-layer technology

Conventional binary technology

Exceptional edge control

Without adaptive halftone

With adaptive halftone (added cyan pixels as shown)

Before

After

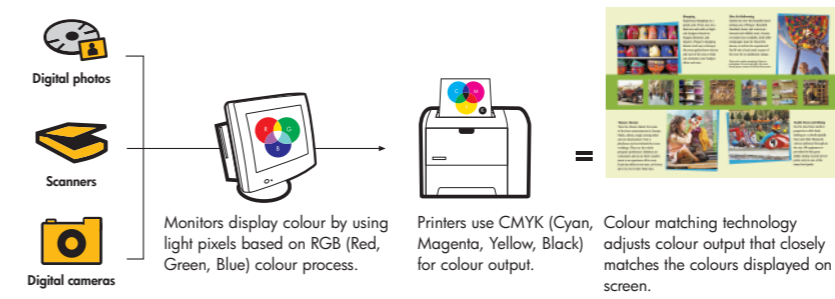
Gaps between edges of objects are eliminated

Quarterly Report

Adaptive Halftoning is an HP-patented image enhancement feature that increases edge smoothness of text and graphics by automatically enhancing the digital halftone frequency at edges.

Auto In-RIP Trapping is the deliberate overlapping of one colour onto another to guarantee high-quality edges between adjacent colours.

Colour matching technology



Print the colours as displayed on screen with colour matching technology that adjusts colour output to achieve consistent and precise print results.

Optimised colour calibration



Accurate and intelligent colour control ensures colour consistency from page-to-page over printer life through closed-loop colour calibration and optimised customer control through control panel adjustments.

Versatile paper handling capabilities

Multiple paper sizes

up to 320 x 915 mm

Paper thickness

from 64 to 220 gsm

Input capacity

up to 2,100 sheets

Expanded media support for up to 320 x 915 mm paper with weights from 64 to 220 gsm, and high capacity input of up to 2,100 sheets. Easily print mailers, posters, spreadsheets and architectural drawings with the printer's wide-format (SRA3) and banner capabilities and advanced paper handling options – making complex document production effortless.

FOLD up to 15 sheets into a booklet

STACK up to 25 booklets

STAPLE up to 30 jobs or 1,000 sheets

HP booklet maker/finisher with output accessory bridge

Automatic multi-position stapling and sorting without user intervention

Multi-position stapling and sorting without user intervention

- MULTI-POSITION STAPLING up to 50 SHEETS
- STAPLE up to 30 JOBS
- STACKING up to 1,000 SHEETS

HP 3-bin stapler/stacker with output accessory bridge

Optional HP booklet maker/finisher simplifies complex document production with the ability to fold up to 15 sheets into a booklet, stack up to 25 booklets, 30 stapled jobs or 1,000 sheets of paper – all without any physical intervention.

Optional stapler/stacker comes with 3-bin stapler/stacker to help businesses avoid tedious manual sorting and stapling for up to 1,000 sheets of paper, 30 stapled jobs and automatic multi-position stapling for up to 50 sheets of paper per job.

Fast print speeds for both colour and black-and-white – up to 41/40 (A4/letter) – without compromising print quality.

Superb print performance



Maximum speed

Up to **41** pages per minute

colour and black-and-white



Optimised print performance with first-page-out of less than 11.5 seconds for colour page from Ready mode (and less than 11 seconds for black-and-white).¹

Fast first page out

First A4 colour page in less than

11.5 seconds

from Ready mode



Boost print productivity with an 835 MHz processor, 512 MB RAM and a powerful HP Jetdirect Gigabit Ethernet embedded print server for easy sharing across multiple users. The printer also features Memory Enhancement technology (MEt), which automatically compresses data, virtually doubling the printing memory and allowing more complex printing with available memory.

Built to handle graphics-intensive files

835 MHz processor



HP Jetdirect Gigabit Ethernet embedded print server



512 MB RAM

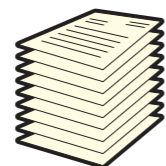
Memory Enhancement technology (MEt)

Reduce user interaction and save time on replenishing paper with an input capacity of up to 2,100 sheets between four 500-sheet input trays. Trays 3, 4 and 5 can handle paper sizes up to 305 x 457 mm for versatile print requirements.

Maximise uptime with high input capacity



Additional paper trays



Input capacity up to **2,100** sheets

Simplicity in design for ease of use

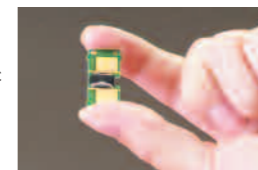
Four-line control panel with intuitive interface clearly displays printer applications, supplies levels, menus for customising settings and more.



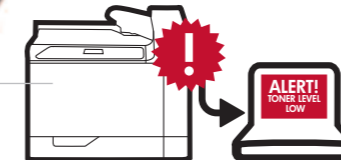
Front door design for easy cartridge replacement

Intelligent printer and supplies management

“Smart” chip built in the cartridge provides usage information, life span and automatically enables Electrophotographic (EP) adjustments to ensure consistently outstanding print quality throughout the life span of the cartridge.



Be informed when toner level is low, so you know when to replace print cartridge and avoid running out of toner in the middle of a job.



Easy plug-and-play operation simplifies printer setup. Print cartridges are shipped preinstalled and the printer's software installs in just a few simple clicks. High-capacity Original HP print cartridges give real value – up to 16,500 pages black print cartridge, up to 21,000 pages individual colour print cartridges and 35,000 pages developers.²

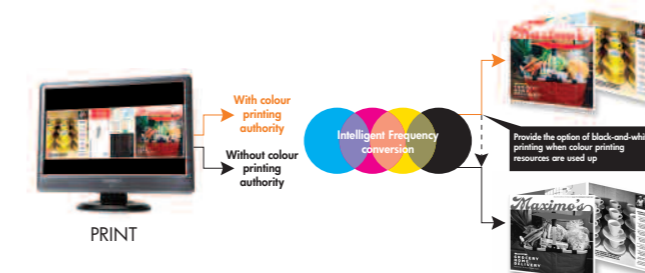
HP Smart printing technology is activated every time an Original HP print cartridge is installed into the printer. Intelligence built into the print cartridge interacts with the printer to achieve consistent, outstanding print quality, enhanced reliability – making the system easy to use, manage and maintain. It also allows monitoring of supplies levels and ordering of printing supplies online.

HP Jetdirect Gigabit Ethernet print server is designed to manage complex print jobs so that big jobs can print faster and print queues are shorter. It supports both IPv4 and IPv6 protocols and allows easy sharing across multiple users.

HP Universal Print Driver (UPD) simplifies the task of managing multiple printers and customising of user interface for easy printing across the network with the use of a single driver.

HP Web Jetadmin is easily from anywhere on the network via a web browser. It allows businesses to create settings, configure multiple printers simultaneously, eliminating the need to manually program one printer at a time. Set defaults, security and alerts for fast and complete print management, and a more secure print environment.

Effective colour usage and cost management



Colour access control provides real-time, periodic reports to help businesses maximise colour printing and effectively manage the cost of colour usage.



Outstanding Achievement for the Colour Control Capabilities of its Printers and MFPs, Fall 2007.

¹ The first page out varies for the HP Color LaserJet CP6015de model, due to its Energy Star rating.

² Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. Please visit www.hp.com/go/learnaboutsupplies.

Proven HP LaserJet quality and reliability



Renowned HP LaserJet for quality and reliability

Awarded by PC Magazine's Service and Reliability Survey (18 September 2007) with an "A" rating for 16 years running.¹

Outstanding Achievement for the Color Control Capabilities of its Printers and MFPs, Fall 2007

Awarded by Buyers Laboratory (BLI) for the extensive colour control features included with HP's laser printers and multifunction products.

Reliable HP support

HP LaserJets are backed by a one-year limited warranty, 24/7 online support at www.hp.com/support, and easy-to-access phone support.

¹ PC Magazine Readers' Choice Award Logo is a trademark of Ziff Davis Publishing Holdings Inc. Used under license.

HP – chosen by consumers as the world's most reliable printer brand.

True cost of ownership – Look beyond the surface and avoid hidden costs.

The Total Cost of Ownership (TCO) factors all costs – both direct and indirect – that are associated with printer ownership. These includes the initial investments, support, maintenance and supplies costs among others. Each variable component impacts on TCO and the costs of printing can escalate with reprints, wastage, downtime and expensive repair charges. HP looks at all variable factors that constitute TCO. And by providing reliable and quality products and services, businesses can enjoy cost savings that ultimately lower their TCO.



HP's commitment for a safer environment

With HP's Design for the Environment initiative, products are designed with their entire life cycle in mind – from product design to manufacturing, and from usage to recycling – in an effort to reduce energy, paper, packaging and materials used. By providing customers with safe, high quality products that are environmentally-sound throughout their life cycle, HP aims to reduce the environmental impact of our products, and that of our customers.

1 DESIGN FOR ENVIRONMENT

Consolidate printers to save money and energy. Easily reduce costs by right-sizing imaging and printing fleet to fit the need. The result will be fewer, more power-efficient printers that will improve the productivity and satisfaction of users.

Using **HP Web Jetadmin**, you can remotely schedule sleep and wake-up modes or automatically turn off devices on nights and weekends for savings up to 66% in energy costs.

Reduce paper use. With the HP Universal Print Driver, you can easily set automatic two-sided printing for individual printers or entire fleets. According to an HP internal case study, switching to duplex printing will reduce total paper use by 800 tons, for an annual savings of \$7.7 million.

2 MANUFACTURING

Use of fewer materials. HP LaserJet toner cartridge packaging uses 45% less materials compared to previous designs. The more compact package contains an innovative multi-chamber air bag that protects the cartridge from transport damage, dust, moisture and light. 30% more cartridges can be shipped on one pallet (1500 more cartridges can ship in one ocean container).



5 RECYCLE

Designed for recycling. HP printers uses common fasteners and snap-in features, avoiding the need for adhesives or welds. To date, HP has recycled 454 million cumulative kilograms of HP products around the world through HP Planet Partners Program.



3 USE

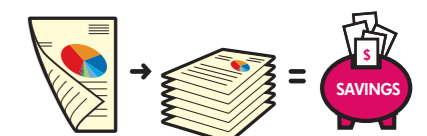
No more wasteful prints. Save paper with HP Smart Web Printing (a free download for users). It enables simple, predictable web printing and provides control over what you want and how you want it printed. You can select, store and organise text and graphics from multiple web pages, then edit and print exactly what you see on-screen, thereby making web printing more eco-friendly and less wasteful.



4 RETURN

Simplify the management and disposal of products. Through HP Planet Partners – a free, convenient return and recycling program available in more than 40 countries. All returned Original HP print cartridges go through a multiphase recycling process where they are reduced to raw materials that are used to make new metal and plastic products.¹

¹ Program availability varies. HP printing supplies return and recycling is currently available in more than 40 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program.



HP Color LaserJet CP6015 Printer series

Printer walk-around

Face-down output bin
500-sheet

Control panel
four-line display

Duplex
Switchback tray

ColorSphere
HP TONERS

Front-door design with convenient access to the easy-to-install print cartridges

Multipurpose tray 1
100-sheet

Two-sided printing accessory for fast, efficient duplex printing

Input tray 2
500-sheet

Input trays 3 to 5
500-sheet per tray

Total input capacity
2,100-sheet

High-performance embedded hard disk for job storage

Processor 835 MHz

Memory 512 MB

Access port for Kensington lock

Hi-Speed USB 2.0 port

HP Jetdirect Gigabit Ethernet print server for easy network sharing

Two EIO expansion slots for optional network cards, storage, or wireless networking

HP Color LaserJet CP6015xh Printer shown

SERIES AT A GLANCE



Part number	CP6015n Q3931A	CP6015dn Q3932A	CP6015x Q3933A	CP6015xh Q3934A
Gigabit networking	✓	✓	✓	✓
Automatic two-sided printing	Not available	✓	✓	✓
100-sheet multipurpose tray 1	✓	✓	✓	✓
500-sheet input tray 2	✓	✓	✓	✓
One 500-sheet tray, cabinet on wheels	Optional	Optional	✓	Not available
Three 500-sheet trays on wheels	Optional	Optional	Not available	✓
HP embedded hard disk	Optional	Optional	Optional	✓
HP 3-bin stapler/stacker	Optional	Optional ¹	Optional	Optional
HP booklet maker/finisher	Optional ¹	Optional ¹	Optional	Optional

¹ The optional HP 3-bin stapler/stacker and HP booklet maker/finisher may only be added to the CP6015n and CP6015dn models after you have added either the optional 500-sheet paper feeder or the optional 3 x 500-sheet paper feeder.

Get the most out of your printer with HP accessories, supplies and services



Purchasing an HP Color LaserJet printer is a business investment that improves printing productivity, both internal and external business communications. Designed to work optimally with HP Color LaserJet printers, HP accessories deliver faster print speeds and increased print efficiency to improve bottomline for businesses.

HP 500-sheet paper feeder and cabinet (CB473A)
Increases flexibility by providing one additional 500-sheet tray and a cabinet and enabling output device attachment

HP 3 x 500-sheet paper feeder (CB474A)
Minimises interventions by providing three additional 500-sheet trays and enabling output device attachment

HP 3-bin stapler/stacker with output accessory bridge (Q6998A)
Offers additional output capacity or mailbox functionality and automatic stapling capability

HP booklet maker/finisher with output accessory bridge (Q6999A)
Provides two 1,000-sheet stacker bins and a booklet bin with stapling, saddle-stitching, and v folding capabilities

Ordering information

Print cartridges with HP ColorSphere toner¹

HP Color LaserJet Black Print Cartridge	CB380A
HP Color LaserJet Cyan Print Cartridge	CB381A
HP Color LaserJet Yellow Print Cartridge	CB382A
HP Color LaserJet Magenta Print Cartridge	CB383A

Supplies

HP Color LaserJet Black Image Drum	CB384A
HP Color LaserJet Cyan Image Drum	CB385A
HP Color LaserJet Yellow Image Drum	CB386A
HP Color LaserJet Magenta Image Drum	CB387A

Paper handling

HP 500-sheet paper feeder and cabinet	CB473A
HP 3 x 500-sheet paper feeder	CB474A
HP 3-bin stapler/stacker with output accessory bridge	Q6998A
HP booklet maker/finisher with output accessory bridge	Q6999A

Memory/storage

HP high-performance hard disk	J7989G
HP 128 MB, 167 MHz, 200-pin DDR DIMM	Q7557A
HP 256 MB, 167 MHz, 200-pin DDR DIMM	Q7558A
HP 512 MB, 167 MHz, 200-pin DDR DIMM	Q7559A

Connectivity

HP Jetdirect ew2400 USB 802.11g Wireless Print Server	J7951G
HP Jetdirect 635n EIO Print Server	J7961G
HP Jetdirect 630n EIO Print Server	J7997G
HP Jetdirect 620n EIO Print Server	J7934G
HP Jetdirect 690n EIO 802.11g Wireless Print Server	J8007G
HP 1284B Parallel EIO Card	J7972G

Paper

Asia Pacific: www.hp.com/apac/printingsupplies
Asia: 65-6253-8500, Australia/New Zealand: 61-2997-2299LAR

Solutions

www.hp.com/go/gsc

¹ Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. Please visit www.hp.com/go/learnaboutsupplies.

HP Color LaserJet CP6015 Printer series

Technical specifications



	HP Color LaserJet CP6015n Printer (Q3931A)	HP Color LaserJet CP6015dn Printer (Q3932A)	HP Color LaserJet CP6015x Printer (Q3933A)	HP Color LaserJet CP6015xh Printer (Q3934A)
Print speed¹	Up to 41 ppm, A4 (up to 40 ppm, letter)			
Document delivery speed	First-page-out: less than 11 seconds, black-and-white (less than 11.5 seconds, colour)			
Print resolution	HP ImageREt 4800 technology, 600 x 600 dpi and 1200 x 600 dpi for fine details and line art			
Processor	835 MHz			
Memory	512 MB			
Storage	Optional hard disk			Embedded hard disk
Durability ratings	Recommended monthly volume: 4,000 to 17,000 pages; ² Duty cycle: 175,000 pages ³			
Paper				
Input	100-sheet multipurpose tray 1, 500-sheet tray 2		100-sheet multipurpose tray 1, 500 sheet trays 2 and 3	100-sheet multipurpose tray 1, 500-sheet trays 2, 3, 4, and 5
Output	500-sheet top (face-down) bin; optional HP 3-bin stapler/stacker or HP booklet maker/finisher			
Two-sided printing	Manual	Automatic		
Sizes	Multipurpose tray 1: 99 x 140 mm (4 x 5.5 in) to 320 x 457 mm (12.6 x 18 in), plus banner printing: 99 x 320 mm (4 x 12.6 in) to up to 915 mm (up to 36 in); A3, A4, A4-R, executive (JIS), A5, B4 (JIS), RA3, SRA3, B5 (JIS), 8K, 16K; letter, letter-R, legal, executive, 11 x 17, 12 x 18, 8k, 16k, envelopes (#9, #10, DL, C5, B5, C6, Monarch), post cards (European, double), US index cards; Input tray 2: 148 x 210 mm (5.8 x 8.2 in) to 297 x 432 mm (11.7 x 17 in); A3, A4, A4-R, executive (JIS), A5, B4 (JIS), B5 (JIS), 8K, 16K; letter, letter-R, legal, executive, 11 by 17, 8k, 16k Input trays 3, 4, and 5: 148 x 210 mm (5.8 x 8.2 in) to 305 x 457 mm (12 x 18 in); A3, A4, A4-R, A5, executive (JIS), B4 (JIS), RA3, SRA3, B5 (JIS), 8K, 16K; letter, letter-R, legal, executive, 11 x 17, 12 x 18, 8k, 16k			
Weights	Multipurpose tray 1: 60 to 220 g/m ² (16 to 58 lb bond); banner media: 75 to 220 g/m ² (20 to 58 lb bond); Input trays 2, 3, 4, and 5: 60 to 220 g/m ² (16 to 58 lb bond)			
Types	Paper, transparencies, labels, envelopes, cardstock, tough paper, banner, user-defined			
Connectivity				
Interfaces	Two host USB 2.0-like ports for third-party connections, Hi-Speed USB 2.0 device port, two EIO slots, HP Jetdirect Gigabit Ethernet Print Server, Jetlink			
Languages and fonts	HP PCL6, HP PCL5, HP postscript level 3 emulation; 93 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)			
Client operating systems	Microsoft® Windows Vista® 32/64 bit, 2000, XP®, Server 2003, Server 2008; Mac OS X v10.2.8, v10.3, v10.4 or later			
Network operating systems	Microsoft Windows® 2000, Server 2003, Server 2008, XP, Vista 32, 2003 64-bit, XP 64-bit, Vista 64-bit (for Microsoft IPv6 compatible with Windows 2003, XP, and Vista); Novell 5.1 and later; Mac OS X v10.2, v10.3, v10.4 and later; Red Hat Linux 7.x and later; SuSe Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; ⁴ MPE-iX; Citrix MetaFrame Server; Windows Terminal Services			
Network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPSec/firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint			
Security	Management security: SNMPv3, SSL/TLS (HTTPS), 802.1x authentication (EAP-PEAP, EAP-TLS), IPSec/firewall with Kerberos, Certificate, and PreShared Key Authentication			
Dimensions (w x d x h)	704 x 635 x 580 mm (27.7 x 25 x 22.8 in)		704 x 635 x 972.8 mm (27.7 x 25 x 38.3 in)	
Weight (includes print cartridge)	86.2 kg (190.1 lb)		115.3 kg (254.3 lb)	
What's in the box	Printer; preinstalled 16,500-page black and 21,000-page cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere toner ⁵ ; in-box documentation: Getting Started Guide, software drivers, and documentation on CD-ROM; power cable; 100 sheet multipurpose tray; 500-sheet input tray			
Also includes		Built-in two-sided printing	Built-in two-sided printing, additional 500-sheet input tray and cabinet	Built-in two-sided printing, three 500-sheet input trays, and an HP embedded hard disk
Warranty	One-year, next business day, on-site warranty backed by HP Customer Care, service and support; one-year technical phone support			
Environmental ranges				
Temperature	Recommended: 17 to 25 degrees C (62.6 to 77 degrees F); Storage: 0 to 35 degrees C (32 to 95 degrees F)			
Relative humidity	Recommended: 30 to 70 percent; Storage: 5 to 95 percent			
Altitude	Up to 2,500 m (8,000 ft)			
Acoustics⁶				
Sound power:	Active: 7.1 B(A)	Ready: 4.7 B(A)		
Bystander sound pressure:	Active: 50 dB(A)	Ready: 37 dB(A)		
Power specifications				
Required input voltage	100 to 127 V (±10%), 50/60 Hz (±2 Hz), 12 amps; 220 to 240 V (±10%), 50/60 Hz (±2 Hz), 6 amps			
Power consumption ⁷	Active: 1,195 watts (CP6015n, CP6015dn, CP6015x); 1,200 watts (CP6015xh) Ready: 207 watts (CP6015n); 207.5 watts (CP6015dn); 208 watts (CP6015x); 211.4 watts (CP6015xh) Sleep (110V): 18.9 watts (CP6015n, CP6015dn, CP6015x); 19.4 watts (CP6015xh) Sleep (220V): 21.5 watts (CP6015n, CP6015x); 22 watts CP6015xh Off: 0.1 watts			
Certifications				
Safety	IEC 60950-1:2001 / EN60950-1: + A11, IEC 60825-1:1993 +A1 +A2 / EN60825-1:1994 + A1 +A2 (Class 1 Laser/LED Product), GB4943-2001			
EMC	CISPR 22:2005/EN 55022: 2006 - Class B, EN 61000-3-2: 2000 +A2; EN 6100-3-3: 1995 + A1, EN 55024: 1998+A1 +A2, FCC Title 47 CFR Part 15 Class B/ICES-003, Issue 4, GB9254-1998, GB17625.1-2003			

HP SureSupply enabled. To learn more, visit www.hp.com/suresupply

¹ Exact speed varies depending on system configuration, software application, driver, and document complexity.

² HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

³ 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.

⁴ Requires software from the NOS vendor.

⁵ Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. Please visit www.hp.com/go/learnaboutsupplies.

⁶ Declared per ISO 9296. Values subject to change. See www.hp.com/go/cljcp6015_firmware for current information. Configuration tested: base model, simplex printing with A4 paper size.

⁷ Values subject to change. See www.hp.com/support/cljcp6015 for current information. Power numbers are the highest values measured using all standard voltages.

HP Color LaserJet 5550 Printer series

Technical specifications



	HP Color LaserJet 5550 Printer (Q3713A)	HP Color LaserJet 5550dn Printer (Q3715A)	HP Color LaserJet 5550dtn Printer (Q3716A)
Print speed¹	Up to 27 ppm letter (28 ppm A4), full-colour and black-only		
First page out¹	Under 16 seconds		
Resolution	600 x 600 dpi with HP ImageREt 3600		
Processor	533 MHz RISC		
Memory, standard	160 MB: 128 MB DDR SDRAM and 32 MB of memory on board; one available 200-pin SODIMM slot		288 MB: 256 MB DDR SDRAM and 32 MB of memory on board; one available 200-pin SODIMM slot
Memory, maximum	544 MB: 512 MB DDR SDAM and 32 MB of memory on board		
Flash memory	Two available slots for font cards or third-party solutions ²		
EIO hard disk	Optional		
Duty cycle	Up to 120,000 pages per month		
Media			
Media handling	1 x 100-sheet multipurpose tray, 1 x 500-sheet tray		1 x 100-sheet multipurpose tray, 2 x 500-sheet trays
Output capacity	250-sheet face-down output bin		
Duplex printing	Manual two-sided printing	Automatic two-sided printing	
Sizes	Multipurpose tray: 76 x 127 mm (3 x 5 in) to 306 x 470 mm (12.05 x 18.5 in); letter, letter-R, legal, executive, 11 x 17, ledger, 16K, 8K, Number 10 envelopes, Monarch envelopes, Double Postcard (JIS), Executive (JIS), Statement (A3, RA3, A4, A5, A6, B4 [JIS], B5 envelopes, B5 [JIS], B6, C5 envelopes, DL envelopes). Automatic two-sided printing unit, trays 2, 3, 4, 5: 148 x 210 mm (5.8 x 8.3 in) to 297 x 431.8mm (11.7 x 17 in); letter, letter-R, legal, executive, 11 x 17, ledger, 16K, 8K, executive (JIS), 8.5 x 13 (A3, A4, A5, B4 [JIS], B5 [JIS])		
Weights	Multipurpose tray: 60 to 200 g/m ² (16 to 53 lb bond); Tray 2: 60 to 120 g/m ² (16 to 32 lb bond)	Multipurpose tray: 60 to 200 g/m ² (16 to 53 lb bond); Automatic two-sided printing unit, trays 2, 3, 4, and 5: 60 to 120 g/m ² (16 to 32 lb bond)	
Types	Plain, light, intermediate, heavy, extra heavy, glossy, heavy glossy, high gloss images, tough, recycled, envelopes, transparencies, labels, cardstock		
Connectivity			
Interfaces	Bidirectional IEEE1284-C parallel port, USB 1.1 port		Bidirectional IEEE1284-C parallel port, USB 1.1 port, HP Jetdirect 620n Fast Ethernet internal print server
Third-party interface	Jetlink port for third-party paper-handling devices ²		
EIO slots available	Three		Two
Languages	HP PCL 6, HP PCL 5c (available from the Web), HP postscript 3 emulation, PostScript Printer Description, native PDF printing		
Fonts	80 internal scalable fonts in PCL, 92 internal scalable fonts in PostScript (Euro symbol built-in); additional font solutions available via DIMMs		
Client operating systems	Microsoft® Windows 98, Me, NT, 2000, XP, and Server 2003 (32 bit and 64 bit drivers); Macintosh OS 9 and later		
Network operating systems ³	Via HP Jetdirect print servers: Microsoft Windows 2000 Professional, Windows Server, and Windows Advanced Server; Microsoft Windows XP Professional with service pack 1 and Windows Server 2003; Microsoft Windows NT Server and Workstation with service pack 3 or later; Red Hat Linux 8.0; SuSE Linux 8.1. Shared print queue creation support: Microsoft Windows 2000 Professional, Server, and Advanced Server; Microsoft Windows XP Professional and Windows Server 2003; Microsoft Windows NT 4.0 Server and Workstation; HP-UX® 11.0; RedHat Linux 8.0; Solaris 2.6, 7 and 8; SuSE Linux 8.1; Novell NetWare 5.1 and 6.0 (IPX only) using NetWare Client 4.83 (using HP Web JetAdmin only on a Microsoft Windows NT 4.0, Windows 2000, Windows XP, or Windows Server 2003 system)		
Network protocols	Via HP Jetdirect print servers: TCP/IP, IPX/SPX, AppleTalk, Apple Rendezvous compatible, DLC/LLC, Auto-IP, IP Direct Mode, NDS, Bindery, NCP, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP v 1 and v 2c, HTTP; may require software from the NOS vendor or third-party vendor: LPD, FTP Printing, IPP		
Dimensions (w x d x h)	577 x 704 x 640 mm (22.7 x 27.7 x 25.2 in)		630 x 718 x 833 mm (24.8 x 28.25 x 32.8 in)
Weight	51.8 kg (114 lb)		111 kg (246 lb)
Environmental ranges			
Temperature	Operating: 17 to 25° C (63 to 77° F)		
Relative humidity	Operating: 30 to 70 percent		
Altitude	0 to 3,100 m (0 to 10,000 ft)		
Acoustics	Power: 6.6 Bels printing A4 monochrome from standard tray at fullengine speed, PowerSave and Standby: 4.9 B(A) Pressure: Active: 49 dB(A), Standby: 33 dB(A)		
Power requirements	Input voltage: 10 to 127 V (-10/+6 percent), 50/60 Hz (±2 Hz); 220 to 240 V (-10/+6 percent), 50/60 Hz (±2 Hz)		
Power consumption	ENERGY STAR® compliant		
Active:	611 W	630 W	630 W
Standby:	93 W	93 W	93 W
PowerSave:	23 W	24 W	24 W
Off:	0.3 W	0.3 W	0.3 W
Power certifications	EMC: CISPR 22:1997/EN 55022:1998 Class B, EN 61000-3-2:2000, EN61000-3-3:1995, EN 55024:1998, FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 4/GB9254-1998, GB17625.1-2003, EMC Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC, and carries the CE-Marking accordingly Argentina (TUV S Mark-Rs.92/98/Ds.1009/98), Australia (AS/NZ 3260), Canada (cUL-CAN/CSA C22.2 No.60950-00), China (GB4943), Czech Republic(CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TUV-EN60950-IEC 60825-1), Hungary (MEEI- IEC 60950-IEC 60825-1), Japan Radio Law, Lithuania (LS- IEC 60950-IEC 60825-1), Mexico (NOM NYCE-NOM 019 SCFI), Poland (B Mark- IEC 60950-IEC60825-1), Russia (GOST- R50377), Slovakia (IEC 60950-IEC60825-1), Slovenia (SQI- IEC 60950-EN60825-1), South Africa (IEC 60950-IEC60825-1), USA (UL-UL 60950; FDA-21 CFR Chapter 1 Subchapter J for lasers). Class 1 Laser/LED Product.		
Warranty	One-year, next day, on-site warranty. Warranty varies according to country. Please check with your Hewlett-Packard sales office or your nearest HP authorised dealer for details.		

¹ Exact speed depends on system configuration, software programs and document complexity.

² For third-party solutions, go to: www.hp.com/go/gsc.

³ Not all protocol and operating system combinations are supported. For more information, go to: www.hp.com/support/net_printing.