HP Color LaserJet CP6015 Printer series





A robust, large format, high performance Color LaserJet printer, for large groups and power users' in-house printing needs. Expect fast, high quality output, broad media support, full-featured networking, and a range of advanced finishing features.



HP Color Laserlet CP6015n Printer



HP Color Laserlet CP6015dn Printer



HP Color Laserlet CP6015xh Printer

The ideal choice for workgroups and departments with 15 or more users in businesses of all sizes from SMB through enterprise and public sector, who need to print a variety of business documents in colour and black only, including sales and marketing materials and large format documents like spreadsheets, posters and banners (320 x 915mm).

Be more productive with HP's highest performing and most versatile colour laser printer.

Print colour and black documents quickly at up to 41 ppm A4. Versatile media handling enables printing of large format jobs like spreadsheets, posters and banners (320x915mm), with support for up to SRA3 (up to 320x457mm) and weights from 64-220 gsm. Produce complex documents in-house using advanced paper handling options including a booklet finisher¹ and stapler/stacker². Enjoy increased flexibility with automatic two-sided printing³ and paper capacity expandable up to 2100 sheets⁴.

Create high impact documents with excellent print quality and high gloss using HP ColorSphere toner.

HP ColorSphere Toner delivers brilliant colour, realistic photo quality and exceptional high gloss on a broad range of media for professional-looking marketing documents. Auto neutral calibration and improved media sensing ensure great results for demanding colour applications. Multiple imaging modes and HP ImageREt 4800 smoothly render complex imagery without sacrificing speed. Use the new 1200x600 dpi mode for detailed line work like cartography, CAD applications and architectural drawings.

Focus on your business with a colour printer that is exceptionally easy to install, use and manage.

Sharing is safe and reliable with embedded gigabit networking with IPv6 support and new security features. Enjoy easy and consistent set up and printing across a network with HP's new Universal Print Driver. Intelligence built into the Original HP LaserJet print cartridge enables print quality adjustments, automatic supplies alerts, and convenient online reordering⁵. Manage your fleet remotely with HP Web Jetadmin which also lets you control when and how colour is used in your workgroup.

- ¹ Optional accessory, purchase separately
- 2 Optional accessory, purchase separately
- ³ Available with HP Color LaserJet CP6015dn, CP6015xh only

4 500-sheet tray and cabinet optional, purchase separately; 3x500-sheet paper feeder and cabinet available with HP Color LaserJet CP6015xh only, otherwise optional, purchase separately

5 Programme features and availability may vary by country: www.hp.com/learn/suresupply Order consolidation available with HP Easy Printer Care Software.

Product walkaround

- 1. Four-line control panel
- 2. 500-sheet face-down output bin
- 3. Duplex switchback tray
- 4. Front-door access to the easy-to-install print cartridges
- 5. 100-sheet multipurpose tray 1

6. 835MHz processor, 512MB memory, Two-sided printing accessory (standard on DN and XH model), HP Jetdirect Gigabit Ethernet print server, Hi-Speed USB 2.0 port, two EIO expansion slots, HP high performance embedded hard disk (standard on XH model)

7. 500-sheet input tray 2

8. Three 500-sheet trays for a 2,100 sheet total input capacity (standard on XH model)



Series at a glance



(C)

• HP LaserJet CP6015dn: as HP LaserJet P6015n

HP Color LaserJet CP6015dn Printer

with automatic double-sided printing



HP Color LaserJet CP6015xh Printer

- HP LaserJet CP6015xh: as HP LaserJet P6015n with automatic double-sided printing
- three 500-sheet paper trays/cabinet and hard disk

- HP Color LaserJet CP6015n Printer
- HP LaserJet CP6015n: print speed of up to 41 ppm
- HP ImageREt 4800
- 600x600 dpi effective output quality
- 512 MB RAM
- 835 MHz processor
- embedded gigabit networking with IPv6
- standard input capacity of 600-sheets with 2 paper trays
- expandable to 2100 pages with four 500-sheet input trays and one 100-sheet multi-purpose tray

Recommended accessories



HP High Performance Serial

The HP High Performance

Serial ATA Hard Disk lets administrators control

printing on EIO-equipped

17989G

ATA Hard Disk

peripherals.



17961G

Print Server



17997G HP Jetdirect 635n IPv6/IPsec





18007G HP Jetdirect 690n IPv6/IPSec 802.11g Wireless Print Server



17972G HP 1284B Parallel Card

Giving you the flexibility to continue to support parallel devices, the HP 1284B Parallel Card is a parallel port interface for compatible HP peripherals. The card fits easily into an open EIO slot of the peripheral.



17951G HP Jetdirect ew2400 802.11g Wireless Print Server

Ordering information



HP Color LaserJet 6015N Printer; preinstalled full capacity 16500 page black and 21000 page cyan, magenta and yellow print cartridges with HP ColorSphere toner; preinstalled 35000 page black, cyan, yellow, and magenta image drums; gigabyte networking card on board; in box documentation (Getting Started Guide), software drivers and documentation on CD-ROM, power cable, 100 sheet multipurpose tray and one 500 sheet input tray, lock adaptor to be used with third party locks; like Kensington

HP Color LaserJet CP6015dn Printer; preinstalled full capacity 16500 page black and 21000 page cyan, magenta and yellow print cartridges with HP ColorSphere toner (based on ISO yield standards); preinstalled 35000 page black, cyan, yellow, and magenta image drums; gigabyte networking card on board and automatic duplexer built in; in box documentation (Getting Started Guide), software drivers and documentation on CD-ROM, power cable, 100 sheet multipurpose tray and one 500 sheet input tray, lock adaptor to be used with third party locks, like Kensington

HP Color LaserJet CP6015xh Printer; preinstalled full capacity 16500 page black and 21000 page cyan, magenta and yellow print cartridges with HP ColorSphere toner (based on ISO yield standards); preinstalled 35000 page black, cyan, yellow, and magenta image drums; gigabyte networking card on board and automatic duplexer built in; in box documentation (Getting Started Guide), software drivers and documentation on CD-ROM, power cable, 100 sheet multipurpose tray and four 500 sheet input trays, lock adaptor to be used with third party locks, like Kensington

Accessories, Supplies and Support

Accessories				
J7989G	HP High Performance Serial ATA Hard Disk			
J7972G	HP 1284B Parallel Card			
Supplies				
CB457A	HP Color LaserJet CB457A 110V Fuser Kit			
CB458A	HP Color LaserJet CB458A 220V Fuser Kit			
CB459A	HP Color LaserJet CB459A Roller Kit			
CB463A	HP Color LaserJet CB463A Transfer Kit			
Connectivity				
J7961G	HP Jetdirect 635n IPv6/IPsec Print Server			
J7997G	HP Jetdirect 630n IPv6 Gigabit Print Server			
J8007G	HP Jetdirect 690n IPv6/IPSec 802.11g Wireless Print			
	Server			
J7972G	HP 1284B Parallel Card			
J7951G	HP Jetdirect ew2400 802.11g Wireless Print Server			
J7934G	HP Jetdirect 620n Fast Ethernet Print Server			

Service & support

UJ177A/E HP Care Pack, Next Business Day On site Response, 3		
years WIBIE HP Care Pack, Same Business Day On site Response,		
4-Hour, 13x5, 3 years UJ178E HP Care Pack, Next Business Day On site Response, 4		
years UJ179E HP Care Pack, Next Business Day On site Response, 5		
years UJ186PE HP Care Pack, Post Warranty, Next Business Day On site		
Response, 1 year		
UJ188PE HP Care Pack, Post Warranty Same Business Day On site Response, 4-Hour, 13x5, 1 year		
For a complete list of supplies, accessories and services, please refer to http://www.hp.com		



Technical specifications

Print technology	In-line colour laser	printing technology					
Print speed		A4 black: Up to 41 ppm, colour: Up to 41 ppm					
	First page out Black: < 11 sec (from "ready"), colour: < 11.5 sec (from "ready")						
	Exact speed varies	depending on the system configuration, software of	application, driver, and documen	t complexity			
Processor	835 MHz, PMC Pro	ocessor	••				
Memory	512 MB						
Print resolution	Black: Up to 1200 x 600 dpi						
	Colour: Up to 120						
Print quality	HP ImageREt 4800						
Printer languages	<u> </u>	5, HP Postscript level 3 emulation, native PDF print	ing (v1.3)				
Typefaces/fonts	93 HP fonts (plus Greek, Hebrew, Cyrillic, Arabic)						
Duty cycle (monthly, A4)	Up to 175000 pages						
Recommended Monthly Page Volume	4000 to 17000						
Print margins	top: 2 mm, left: 2 mm, right: 2 mm, bottom: 2 mm						
Media handling	Input	Capacity	Weight	Size			
	Tray 1	sheets: 100, colour transparencies: 50, envelopes: 10	60 to 220 g/m ²	A3, A4, A4-R, A5, envelope (No. 10, DL, C5, B5, Monarch), B4 (JIS), B5 (JIS), executive (JIS), double postcard (JIS), A6, B6, 99 x 140 mm to 320 x 457 mm, Banner: 99 to 320 mm x up to 915 mm			
	Tray 2	sheets: 500	$60 \text{ to } 220 \text{ g/m}^2$	A3, A4, A5, B4 (JIS), B5 (JIS), 148 x 210 mm to 297 x 432 mm			
	Duplex printing:	CP6015n: Manual (driver support provided); CP6015dn: Automatic; CP6015xh: Automatic		A3, A4, A5, A6, B4 (JIS), B5 (JIS), B6 (JIS)			
	Output:	Sheets: Up to 500. Envelopes: Up to 10. Trans					
Media types	Paper (extra heavy,	Paper (extra heavy, glossy, heavy, heavy glossy, high gloss images, intermediate, light, plain, recycle, tough), envelopes, labels, cardstock, transparencies					
Interface and connectivity		Two host USB 2.0-like ports for third party connections, Hi-Speed USB device port (compatible with USB 2.0 specifications), two EIO slots, HP Jetdirect Gigabit Ethernet Print server, Jetlink, accessory port for Kensington Lock					
Network Capabilities	Via HP Jetdirect int	ernal Fast Ethernet, Gigabit Ethernet, 802.11b wire	eless				
Operating systems compatibility	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003 (32/64 bit), Server 2008; Windows Vista®; Mac OS X v10.2 or higher Optional: UNIX drivers are available at http://www.hp.com/go/unixmodelscripts, Linux drivers are available at http://www.hp.com/go/linusprinting, and latest printer information and drivers are available at http://www.hp.com/support/cljcp6015						
Network operating systems compatibility	Microsoft® Windows® 2000, Server 2003, Server 2008, XP, 2003 64-bit, XP 64-bit, Windows Vista®, Windows Vista® 64-bit (For Microsoft® IPv6 compatible with Windows® 2003, XP, and Windows 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; MPEiX; Citrix® MetaFrame Server; Windows® Terminal Services						
Minimum system requirements	Microsoft® Windows® XP (32-bit and 64-bit), Server 2003 (32-bit and 64-bit), 2000 (32-bit and 64-bit), Windows Vista® (32-bit and 64-bit), Mac OS X v10.2 or higher; PowerPC processor or Intel® Core processor						
Software	Print drivers and installation software on CD-ROM, HP PCL 6, HP Postscript Level 3 emulation (HP PCL 5c on web only)						
Control panel	LCD control panel display with 4 lines of text and capable of showing graphic animations; 3 status lights; Attention light; Data light; and Ready light. Help (appears as a question mark). Select (appears as a checkmark). Up arrow, Down arrow, Back arrow buttons; Numeric 10-key pad for pin printing and other numeric values						
Printer management	greater many provide the server, HP Easy Printer Care						
Upgradability	CP6015r: 1 x 500-sheet input tray plus cabinet OR 3 x 500-sheet input tray; high capacity hard drive; memory; CP6015dn: 1 x 500-sheet input tray plus cabinet OR 3 x 500-sheet input tray; high capacity hard drive; memory; CP6015xh: Memory; finishing devices include stapler/stacker and booklet maker						
Power		Requirements: Input voltage 100 to 127 VAC (· 10 /+ 10%), 50/60 Hz (+/· 2 Hz); 220 to 240 VAC (· 10 /+ 10%), 50/60 Hz (+/· 2 Hz)					
Dimensions (w x d x h)	Out of package: CP6015n: 704 x 635 x 580 mm; CP6015dn: 704 x 635 x 580 mm; CP6015xh: 704 x 635 x 972.8 mm Packaged: CP6015n: 900 x 800 x 860 mm; CP6015dn: 900 x 800 x 860 mm; CP6015xh: 935 x 800 x 1210 mm						
Weight	Out of package: CP6015n: 86.2 kg; CP6015dn: 86.2 kg; CP6015dn: 103.20 kg; CP6015xh: 119.6 kg Packaged: CP6015n: 103.20 kg; CP6015dn: 103.20 kg; CP6015xh: 150.85 kg						
Operating environment	Operating temperature: 10 to 30° C. Recommended operating temperature: 17 to 25° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 30 to 70% RH. Storage temperature: 0 to 35° C. Storage humidity: 5 to 95% RH. Noise level per ISO 9296: Sound power: LwAd 6.9 B(A) (printing at 41 ppm), inaudible (ready) Sound pressure: LpAm 54 dB(A) (active), inaudible (ready)						
Product certifications	Safety certifications: Argentina (TÜV 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 (TÜV- 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-IEC 60825-1), Russia (GOST- R50377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI- IEC 60950-EN60825-1), South Africa (IEC 60950-IEC 60825-1), USA (UL-UL 60950, FDA-21 CFR Chapter 1 Subchapter J for lasers); Class 1 Laser/LED Product EMC certifications: CISPR 22: 1997/EN 55022: 1998 Class B, EN 61000-32: 2000, EN 61000-3-3: 1995, EN 55024: 1998, FCC Title 47 CFR, Part 15 Class B/(CES-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						
	60950-IEC60825- (UL-UL 60950, FDA EMC certifications:	 (Russia (GOST- R50377), Slovakia (IEC 60950- 21 CFR Chapter 1 Subchapter J for lasers); Class CISPR 22: 1997/EN 55022: 1998 Class B, EN 6 	IEC60825-1), Slovenia (SQI- IEC 1 Laser/LED Product 51000-3-2:2000, EN 61000-3-3	60950-EN60825-1), South Africa (IEC 60950-EC60825-1), USA : 1995, EN 55024: 1998, FCC Title 47 CFR, Part 15 Class			

http://www.hp.com/uk



Image: Ima

