

# HP Color LaserJet 4700 series printer and 4730mfp series

4700n • 4700dn • 4700dtn • 4700ph+  
4730 mfp • 4730x mfp • 4730xs mfp • 4730xm mfp



Print office documents and marketing material in brilliant color with crisp detail on a range of papers, and watch productivity soar with print, copy, scan, and fax<sup>1</sup> functions integrated into one reliable device.

## Brilliant color out of the box

- **Get more done.** Print color and black-and-white documents at speeds up to 31 pages per minute (ppm) with the HP Color LaserJet 4700 series printer and up to 30 ppm with the HP Color LaserJet 4730mfp series. The HP Color LaserJet 4730mfp series offers high-performance faxing, copying, and effective scanning to e-mail. The color laser MFP supports multiple workflows and improves the productivity of demanding workgroups.<sup>1</sup>
- **Achieve dazzling results.** Building on the previous toner generation's outstanding quality, new HP ColorSphere toner works with the product to improve the overall print quality and increase gloss. Get intense colors with subtle transitions for more realistic images.
- **Gain the attention you deserve.** HP gives you the edge with HP ImageREt 3600: a suite of technologies that includes new HP ColorSphere toner, image enhancements, intelligent calibration, and HP Smart printing technology.<sup>2</sup>
- **Count on HP print cartridges with HP ColorSphere toner.** HP cartridges ship installed and ready to print. New HP ColorSphere toner produces fast, brilliant results for black text and vivid images. With the cartridge, toner, and imaging drum in one supply, you refresh the imaging system when cartridges are replaced, ensuring consistent print quality.



## Easy for IT and end users

- **Enjoy best-in-class HP Jetdirect embedded networking.** Transfer information quickly and reliably for increased efficiency. HP Web Jetadmin offers remote installation, configuration, and proactive management—including color control. The HP Embedded Web Server performs remote diagnostics, sends e-mail alerts, provides job tracking and accounting, and automates supplies ordering.
- **Let the device work for you.** HP Smart printing technology<sup>2</sup> works with the device and HP print cartridges to make automatic adjustments for reliable, consistent results every time you print. Simply and conveniently replace cartridges with HP SureSupply™ shopping and online ordering.<sup>3</sup>

## Expandable functionality

- **Take a break from reloading paper.** The HP Color LaserJet 4700 series printer offers an amazing input capacity of up to 2,600 sheets, and the HP Color LaserJet 4730mfp series handles your busy workgroup with an input capacity of up to 1,600 sheets. Both products feature a 100-sheet multipurpose tray and 500-sheet input trays—use each tray for a different paper type to minimize interruptions.<sup>1</sup>
- **Effortlessly deliver finished output.** With scalable finishing features you'll save time and your documents will look great. Add the stapler/stacker with job offset to the HP Color LaserJet 4700 series printer to staple your documents or separate print jobs for easy retrieval. For the HP Color LaserJet 4730mfp series, choose the 500-sheet stapler/stacker to staple up to 30 pages or the 700-sheet 3-bin mailbox to assign print, copy, and fax output to different mailboxes, or assign users to each tray.<sup>1</sup>
- **Boost productivity with a multifunction product.<sup>1</sup>** The HP Color LaserJet 4730mfp series delivers the same great printer capabilities as the HP Color LaserJet 4700 series printer, plus offers your workgroup easy, high-quality two-sided scanning, copying, and fax via the automatic document feeder (ADF).

## Preserves your budget

- **Realize the advantages of color without risking the expense.** HP color access controls help you protect your investment while reaping the benefits of color. Enable or disable color by individual users or groups, or disable color printing entirely. The HP Color LaserJet 4730mfp series also offers color copy lockout and PIN-restricted access to color that disables unnecessary color usage.
- **Depend on HP durability.** Designed to handle the demands of your productive workgroup, the product features a long-lasting fuser and image transfer belt.

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

<sup>1</sup> Standard features vary according to model. For more information, see "Technical specifications" on page 5.

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

<sup>3</sup> To learn more about HP SureSupply™, visit [www.hp.com/go/SureSupply](http://www.hp.com/go/SureSupply)



# HP Color LaserJet 4700 series printer

- 1 750-sheet stapler/stacker with job offset staples up to 30 sheets for instant reports or presentations
- 2 Automatic two-sided printing at full engine speed
- 3 100-sheet multipurpose tray handles heavy custom media up to 58 lb bond (220 g/m<sup>2</sup>)
- 4 Five universal 500-sheet input trays support paper up to 32 lb bond (120 g/m<sup>2</sup>)
- 5 Control panel simultaneously displays up to four lines of text and animated graphics
- 6 Front door allows convenient access to all four HP print cartridges and supplies
- 7 40 GB HP high-performance embedded hard disk
- 8 544 MB total memory quickly and easily handles complex print jobs
- 9 Hi-Speed USB 2.0 port
- 10 Host USB accessory port
- 11 Bidirectional IEEE-1284-C parallel port
- 12 HP Jetdirect Fast Ethernet embedded print server
- 13 Two open EIO slots

HP Color LaserJet 4700ph+ printer shown



Front view

Right side view

## Series at a glance



### HP Color LaserJet 4700n printer (Q7492A)

- 100-sheet multipurpose tray and 500-sheet input tray 2 for a 600-sheet capacity
- 500-sheet output bin
- 128 MB RAM
- One empty DIMM slot and two empty flash memory slots
- HP Jetdirect Fast Ethernet embedded print server
- Two open EIO slots



### HP Color LaserJet 4700dn printer (Q7493A)

- HP Color LaserJet 4700n plus:
- Additional 128 MB RAM for 256 MB total memory
  - Automatic two-sided printing



### HP Color LaserJet 4700dtn printer (Q7494A)

- HP Color LaserJet 4700n plus:
- Two additional 500-sheet input trays for a 1,600-sheet capacity
  - Additional 128 MB RAM for 256 MB total memory
  - Automatic two-sided printing
  - Printer stand

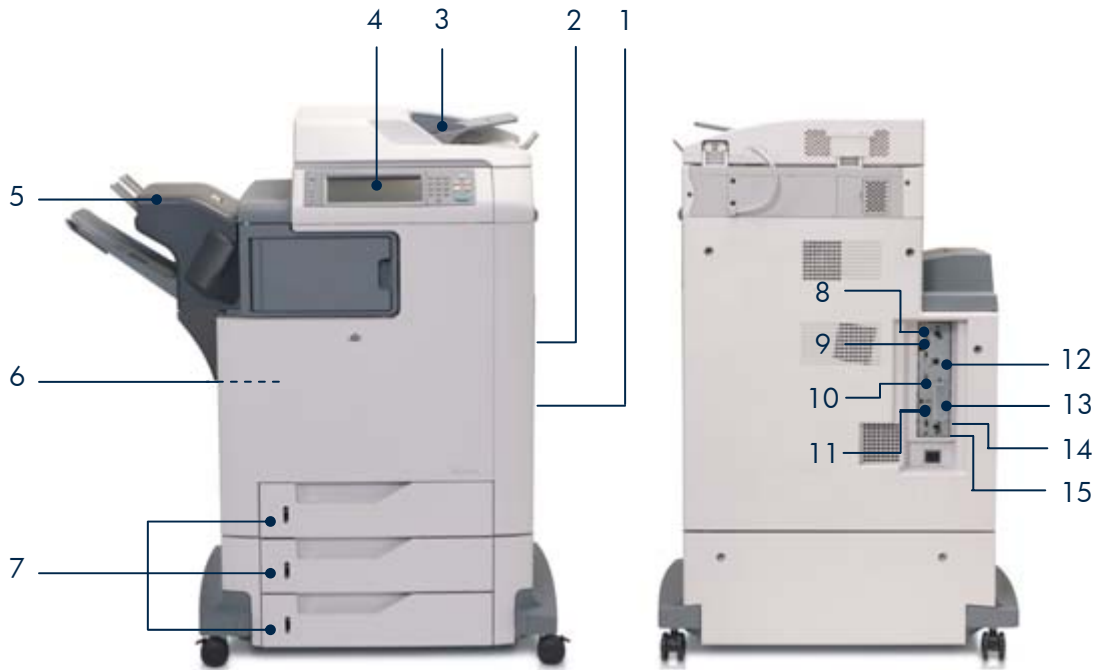


### HP Color LaserJet 4700ph+ printer (Q7495A)

- HP Color LaserJet 4700n plus:
- Four additional 500-sheet input trays for a 2,600-sheet capacity
  - 750-sheet stapler/stacker with job offset in place of the 500-sheet output bin
  - 40 GB HP high-performance embedded hard disk
  - Additional 384 MB RAM for 512 MB total memory
  - Automatic two-sided printing
  - Printer stand

# HP Color LaserJet 4730mfp series

- 1 100-sheet multipurpose tray handles heavy custom media up to 58 lb bond (220 g/m<sup>2</sup>)
- 2 Side door allows convenient access to four, all-in-one HP print cartridges
- 3 50-sheet ADF scanner processes two-sided documents at full speed
- 4 Easy-to-use touch-screen control panel with 10-key number pad provides effortless interaction with the MFP
- 5 500-sheet stapler/stacker staples up to 30 sheets for instant reports or presentations
- 6 Automatic two-sided printing at full engine speed
- 7 Three universal 500-sheet input trays support paper up to 32 lb bond (120 g/m<sup>2</sup>)
- 8 Foreign interface harness for third-party paper-handling solutions
- 9 Host and device Hi-Speed USB 2.0 ports
- 10 Bidirectional IEEE-1284-C parallel port
- 11 HP Jetdirect Fast Ethernet embedded print server
- 12 RJ-11 fax port
- 13 One open EIO slot to add even more functionality, including Apple networking
- 14 40 GB HP high-performance embedded hard disk
- 15 320 MB total memory quickly and easily handles complex print jobs



**HP Color LaserJet 4730xs mfp front view**

**HP Color LaserJet 4730x mfp rear view**

## Series at a glance



**HP Color LaserJet 4730mfp (Q7517A)**

- 100-sheet multipurpose tray and three 500-sheet input trays for 1,600-sheet capacity
- 500-sheet output bin
- 256 MB RAM
- One empty DIMM slot and two empty flash memory slots
- HP Jetdirect Fast Ethernet embedded print server



**HP Color LaserJet 4730x mfp (Q7518A)**

- HP Color LaserJet 4730mfp plus:
- HP LaserJet MFP Analog Fax Accessory 300



**HP Color LaserJet 4730xs mfp (Q7519A)**

- HP Color LaserJet 4730mfp plus:
- 500-sheet stapler/stacker in place of the 500-sheet output bin
  - HP LaserJet MFP Analog Fax Accessory 300



**HP Color LaserJet 4730xm mfp (Q7520A)**

- HP Color LaserJet 4730mfp plus:
- 700-sheet 3-bin mailbox in place of the 500-sheet output bin
  - HP LaserJet MFP Analog Fax Accessory 300

# Get the best-in-class color laser solution that meets your workgroup's demanding performance and print quality needs.

## Vivid color and powerful performance

If you want brilliant print quality that exceeds your expectations every time you print, but you don't want to make a lot of adjustments or sacrifice fast printing speed and flexible features, then the HP Color LaserJet 4700 series printer and HP Color LaserJet 4730mfp series offer just what you've been looking for. For vibrant color documents and expandable paper-handling capabilities, choose the HP Color LaserJet 4700 series printer, with an input capacity of up to 2,600 sheets as well as finished output with the optional 750-sheet stapler/stacker with job offset.<sup>4</sup>

The HP Color LaserJet 4730mfp series expands on the performance and output quality of the HP Color LaserJet 4700 series printer by offering the ability to copy, scan, fax, and digitally send documents to e-mail or network folder (you cannot upgrade the printer to include these features). The MFP also offers a standard input capacity of up to 1,600 sheets and a choice of paper-handling output solutions with the 700-sheet 3-bin mailbox or the 500-sheet stapler/stacker.<sup>4</sup>

## In-house color marketing

Print short-run color documents in-house, quickly and affordably. When you print materials in-house, you have control over the process: you ensure that printing is effective, efficient, and affordable, and that any private company information stays safe. Printing frequently updated materials on-demand, such as promotional material or brochures, means that you can make changes at a moments notice and never waste printed material due to obsolete information. You also save the time and cost of inventory management.

Companies ranging from small to large report that HP's affordable, best-in-class color solutions deliver money to their bottom line. Some ways, such as improving your image and adding impact to marketing publications, are indirect, while others are direct and measurable, such as productivity gains and tangible cost savings with in-house color printing.

## New HP ColorSphere toner

With HP ColorSphere toner and the HP Color LaserJet 4700 series printer and the HP Color LaserJet 4730mfp series printer, your prints will shine with uniform gloss and a dynamic range of color. The new toner features gloss levels that are significantly improved over previous HP color toners when printing on glossy paper. Improved melting and fusing technologies work in sync with the toner to enable superior toner release and flow. The result is brilliant, intense colors and excellent photo quality output for your business documents.

HP's new color toner enables a finer range of colors because each toner particle conforms to an extremely consistent size and shape. This consistency allows particles to be placed on the page with the precision needed to produce a wide range of colors with the most subtle differences in shading.

HP ColorSphere toner is also designed to enable faster printing time. The toner particles are chemically grown around an optimally sized wax core, producing particle sizes that are designed to work with HP's fusing technology for faster printing without sacrificing quality.

## Intelligent printing

Designed with office workgroups in mind, the product is simple to install, use, and maintain.

- Integrate documents into workflows with the HP Color LaserJet 4730mfp series. Building on the MFP's embedded scanning functionality, optional HP Digital Sending Software 4.0 facilitates document workflow and enhances business communications by enabling Optical Character Recognition (OCR), and sending to shared network folders and fax services, including LAN fax, Internet fax, and Windows fax services.
- The HP Color LaserJet 4730mfp series touch-screen control panel has an integrated design to monitor and operate the device. Employed across several HP MFPs, this intuitive control panel provides users of HP MFPs with a familiar walk-up experience. The HP Color LaserJet 4700 series printer control panel offers complete, timely information about the printer and print jobs. Designed for quick and easy troubleshooting, the control panel displays up to four lines of text and animated graphics simultaneously.
- An always-on, internal clock improves product availability for both the HP Color LaserJet 4730mfp series and HP Color LaserJet 4700 series printer. Once you enter the date and time in the control panel, the product can be configured to automatically wake up from sleep mode so that it is ready to work when you are.

## HP color management tools

The HP color access control solution makes color printing and copying more affordable than ever by helping you control who uses color and when they use it:

- **Control color copying.** Color copy lockout allows IT administrators to password-protect the HP Color LaserJet 4730mfp series as a black-and-white-only copier, so you can control when and how color is used in your workgroup.
- **Assign color access to specific users or workgroups.** Use either your printer's embedded Web server or HP Web Jetadmin's fleet configuration capability to designate who has access to color printing. That way, people who truly need color—such as your sales team and marketing department—can use it.
- **Assign color access by application.** Designate certain applications for printing color and others for printing black-and-white to ensure that users only print color on their most important print jobs and that other printouts—such as Web pages—are always black-and-white.
- **Shut down color completely or temporarily disable color capability.** Disable color printing on shared printers—locking out all individuals and workgroups—so you can save your color resources for special projects or seasonal needs. HP Web Jetadmin's Print Driver Pre-configuration Plug-in lets IT Administrators set users' print settings to control color printing by print queue.
- **Track color use by job, by user, and by device.** HP Web Jetadmin's Report Generation Plug-in generates real-time and periodic usage reports that make it easy to track color use by job, by user, and by device. Plus, it allows you to easily allocate costs to individual departments.<sup>5</sup>

<sup>4</sup> Standard features vary according to model. For more information, see "Technical specifications" on page 5.

<sup>5</sup> Billing solutions are an optional feature available at an additional cost through HP's solution partners.

# Technical specifications

	4700n (Q7492A)	4700dn (Q7493A)	4700dn (Q7494A)	4700ph+ (Q7695A)	4730mpf (Q7517A)	4730x mfp (Q7518A)	4730xs mfp (Q7519A)	4730xm mfp (Q7520A)	
<b>Print and copy speed<sup>6</sup></b>	Up to 31 ppm				Up to 30 ppm				
<b>First page out, copying</b>	Not available				Less than 10 seconds letter, Ready; less than 16.5 seconds letter, Powersave				
<b>First page out, printing</b>	Less than 10 seconds letter, Ready; less than 16.5 seconds letter, Powersave				Less than 13 seconds letter, Ready; less than 26 seconds letter, Powersave				
<b>Print resolution</b>	600 by 600 dpi, with HP ImageREt 3600								
<b>Copying</b>	Not available				Reduce or enlarge: 25 to 400% from scanner glass (25 to 200% from ADF); resolution: up to 600 by 600 dpi, 30 bit depth				
<b>Faxing</b>	Not available				Optional via HP LaserJet MFP Analog Fax Accessory 300		Fax speed: up to 33.6 kbps; resolution best mode: 300 by 300 dpi; iBG compression, fax forwarding, fax polling, broadcasting to up to 100 locations, speed-dial to up to 100 numbers (each can contain 100 numbers), auto fax reduction, and auto redialing supported		
<b>Scanning resolution</b>	Not available				Up to 600 by 600 dpi 30 bit (flatbed), up to 600 by 300 dpi 30 bit (ADF)				
<b>Processor</b>	533 MHz RISC								
<b>Memory, standard</b>	160 MB total	288 MB total	544 MB total					256 MB	
<b>Available memory slots</b>	One available DIMM slot for memory and two available flash memory card slots								
<b>Memory, maximum</b>	Expandable to 544 MB RAM through one available DIMM slot, two available flash memory slots for font cards or third party solutions								
<b>Hard disk</b>	Optional 20 GB HP high-performance via EIO slot				40 GB HP high-performance				
<b>Maximum monthly duty cycle</b>	100,000 pages				175,000 pages				
<b>Recommended monthly volume</b>	3,000 to 10,000 pages				5,000 to 9,000 pages				
<b>Media</b>	100-sheet multipurpose tray; 500-sheet input trays 2, 3, 4 for a total of 1,600 sheets								
<b>Paper handling</b>	100-sheet multipurpose tray, 500-sheet tray 2 for a total of 600 sheets	100-sheet multipurpose tray, 500-sheet trays 2, 3, 4 for a total of 1,600 sheets	100-sheet multipurpose tray, 500-sheet trays 2, 3, 4, 5, 6 for a total of 2,600 sheets					100-sheet multipurpose tray; 500-sheet input trays 2, 3, 4 for a total of 1,600 sheets	50-sheet ADF
<b>Twosided printing</b>	Standard automatic two-sided printing								
<b>Output</b>	Manual	500-sheet face-down output bin		750-sheet stapler/stacker with job offset	500-sheet face-down output bin		500-sheet stapler/stacker	700-sheet 3-bin mailbox	
<b>Sizes</b>	Multipurpose tray: 3 by 5 in (76 by 127 mm) to 8.5 by 14 in (216 by 356 mm); letter, legal, statement, executive, envelopes (No. 10, commercial); 500-sheet input trays: 5.8 by 8.3 in (148 by 210 mm) to 8.5 by 14 in (216 by 356 mm); letter, legal, executive; custom sizes not supported for automatic two-sided printing, optional 3-bin mailbox, and stapling with the optional stapler/stacker								
<b>Weights</b>	Automatic two-sided printing, 500-sheet input trays, optional 3-bin mailbox, stapling with the optional stapler/stacker: 16 to 32 lb bond (60 to 120 g/m <sup>2</sup> )								
<b>Types</b>	Paper (plain, preprinted, letterhead, prepunched, bond, recycled, color, light, intermediate, heavy, extra heavy, rough, glossy, heavy glossy, tough), transparencies, labels, envelopes, card stock								
<b>Connectivity</b>	Bidirectional IEEE-1284-C parallel port, Hi-Speed USB 2.0 port, two open EIO slots, foreign interface for third party solutions, Host USB accessory port								
<b>Network connectivity</b>	HP Jetdirect Fast Ethernet embedded print server								
<b>Fax interface</b>	Not available				Optional		RJ-11 fax port		
<b>Languages</b>	HP PCL6, HP PCL5c, HP postscript level 3 emulation, direct PDF printing (v 1.4), PML (Printer Management Language)								
<b>Fonts</b>	93 internal TrueType fonts scalable in HP PCL and HP postscript level 3 emulation; additional font solutions available via flash memory								
<b>Client operating systems</b>	Windows 98, 2000, Me, XP Home, XP Professional, Server 2003; Mac OS 9.x and higher; Mac OS X 10.1 or higher; optional: OS/2, UNIX®, HP OpenVMS								
<b>Network operating systems<sup>7</sup></b>	Via the HP Jetdirect print server: Windows 98, 2000, Me, XP Home, XP Professional, XP 64-bit, Server 2003; Novell NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Mac OS 8.6 or higher; Red Hat Linux 6.x, 7.x; SuSE Linux 6.x; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8 (SPARC systems only); IBM AIX 3.2.5 or higher; MPE-iX; Citrix MetaFrame; Windows Terminal Services; optional: OS/2, UNIX, HP OpenVMS								
<b>Network protocols supported<sup>7</sup></b>	Via the HP Jetdirect print server: TCP/IP (IP Direct Mode; may require software from the NOS vendor or 3rd party vendor: LPD, FTP, IPP), IPX/SPX, D/LC, AppleTalk, Auto-IP, Apple Rendezvous compatible, NDS, Bindery, NCP, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP v 1, v 2c and v 3, HTTP								
<b>Dimensions (w by d by h)</b>	20.5 by 23.5 by 22.9 in (521 by 598 by 582 mm)	20.5 by 23.5 by 24.7 in (521 by 598 by 628.6 mm)	24.8 by 28.2 by 39.8 in (630 by 715 by 1010.6 mm)	24.8 by 28.2 by 54.2 in (630 by 715 by 1375.5 mm)	31 by 25.2 by 45.4 in (788 by 639 by 1153 mm)		43.5 by 25.2 by 45.4 in (1106 by 639 by 1153 mm)		
<b>Weight</b>	105.1 lb (47.7 kg)	107.8 lb (48.9 kg)	230 lb (104.3 kg)	288 lb (130.5 kg)	273 lb (124 kg)		298 lb (136 kg)		
<b>What's in the box</b>	HP Color LaserJet 4700n printer, HP Jetdirect Fast Ethernet embedded print server, power cable, software drivers and documentation on CD, in-box documentation: Getting Started Guide, full-capacity 11,000-page black and 10,000-page cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere Toner, <sup>8</sup> one 100-sheet multipurpose tray, one 500-sheet input tray	HP Color LaserJet 4700dn printer, HP Jetdirect Fast Ethernet embedded print server, power cable, software drivers and documentation on CD, in-box documentation: Getting Started Guide, full-capacity 11,000-page black and 10,000-page cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere Toner, <sup>8</sup> automatic two-sided printing unit, one 100-sheet multipurpose tray, one 500-sheet input tray	HP Color LaserJet 4700dn printer, HP Jetdirect Fast Ethernet embedded print server, power cable, software drivers and documentation on CD, in-box documentation: Getting Started Guide, full-capacity 11,000-page black and 10,000-page cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere Toner, <sup>8</sup> automatic two-sided printing unit, one 100-sheet multipurpose tray, two 500-sheet input trays, printer stand	HP Color LaserJet 4700ph+ printer, HP Jetdirect Fast Ethernet embedded print server, power cable, software drivers and documentation on CD, in-box documentation: Getting Started Guide, full-capacity 11,000-page black and 10,000-page cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere Toner, <sup>8</sup> 40 GB embedded hard drive, one 100-sheet multipurpose tray, four 500-sheet input trays, stapler/stacker with job offset, automatic two-sided printing unit, printer stand	HP Color LaserJet 4730mpf, HP Jetdirect Fast Ethernet embedded print server power cable, IEEE 1284-C parallel cable, software drivers and documentation on CD, in-box documentation: Getting Started Guide, full-capacity 12,000-page black, cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere Toner, <sup>8</sup> Walk Up Wall Poster, Telephone Support Flyer, information and training CD	HP Color LaserJet 4730x mfp, HP Jetdirect Fast Ethernet embedded print server power cable, IEEE 1284-C parallel cable, software drivers and documentation on CD, in-box documentation: Getting Started Guide, full-capacity 12,000-page black, cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere Toner, <sup>8</sup> Analog Fax Accessory 300, phone cord, Fax Install Guide, Walk Up Wall Poster, Telephone Support Flyer, information and training CD	HP Color LaserJet 4730xs mfp, HP Jetdirect Fast Ethernet embedded print server power cable, IEEE 1284-C parallel cable, software drivers and documentation on CD, in-box documentation: Getting Started Guide, full-capacity 12,000-page black, cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere Toner, <sup>8</sup> Analog Fax Accessory 300, phone cord, Fax Install Guide, stapler/stacker, Walk Up Wall Poster, Telephone Support Flyer, information and training CD	HP Color LaserJet 4730xm mfp, HP Jetdirect Fast Ethernet embedded print server power cable, IEEE 1284-C parallel cable, software drivers and documentation on CD, in-box documentation: Getting Started Guide, full-capacity 12,000-page black, cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere Toner, <sup>8</sup> Analog Fax Accessory 300, phone cord, Fax Install Guide, 3 bin mailbox, Walk Up Wall Poster, Phone Support Flyer, information and training CD	
<b>Environmental ranges</b>	Operating: 59° to 86° F (15° to 30° C); recommended: 62.6° to 77° F (17° to 25° C)								
<b>Operating temperature</b>	Operating: 50° to 86° F (10° to 30° C); recommended: 62.6° to 77° F (17° to 25° C)								
<b>Relative humidity</b>	Operating: 10 to 80 %; recommended: 30 to 70 %								
<b>Altitude</b>	0 to 7500 ft (0 to 2300 m)				0 to 8530 ft (0 to 2600 m)				
<b>Acoustics</b>	Active (copying): 6.8 B(A); Ready: 7.7 B(A)								
<b>Power</b>	Active: 6.7 B(A); Ready: 7.7 B(A)				Active (copying): 6.8 B(A); Ready: 7.7 B(A)				
<b>Pressure (bystander)</b>	Active: 50 dB(A), standby: 31 dB(A)				Active (copying): 52 dB(A), standby: 37 dB(A)				
<b>Required input voltage<sup>9</sup></b>	110 to 127 V (±10%), 50/60 Hz (±2 Hz); 220 to 240 V (±10%), 50/60 Hz (±2 Hz)								
<b>Power consumption<sup>9</sup></b>	115 to 127 VAC (±10%), 50/60 Hz (±2 Hz); 220 to 240 VAC (±10%), 50/60 Hz (±2 Hz)								
<b>Active</b>	567 watts	591 watts	623 watts					604 watts	626 watts
<b>Active copy</b>								615 watts	640 watts
<b>Ready</b>								83 watts	86 watts
<b>Standby</b>	55 watts	63 watts	66 watts						
<b>Powersave</b>	17 watts		18 watts					24 watts	25 watts
<b>Off</b>	0.3 watts				0.5 watts				
<b>Power certifications</b>	Energy Star® compliant								
<b>EMC</b>	CISPR 22: 1997/EN 55022: 1998 Class B; EN 61000-3-2: 1995/A14; EN 61000-3-3: 1995; EN 55024: 1998; FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 3/GB9254-1998, GB17625.1-1998; EMC Directive 89/336/EEC, the Low Voltage Directive 73/23/EEC, and carries the CE-Marking accordingly				CISPR 22: 1993/EN 55022: 1994 Class A, EN 61000-3-2: 2000, EN 61000-3-3: 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				
<b>Safety</b>	Argentina (TUV S Mark-Rs.92/98/Ds.1009/98), Australia (AS/NZ 3260), Canada (cUL-CAN/CSA C22.2 No.60950-00), Mexico (NOM NYCE-NOM 019 SCTFI), USA (UL-UL 60950; FDA-21 CFR Chapter 1 Subchapter J for lasers); Class 1 Laser/LED Product				Argentina (TUV S Mark-Rs.92/98/Ds.1009/98), Canada (cUL-CAN/CSA C22.2 No.60950-00), US (UL-UL 60950; FDA-21 CFR Chapter 1 Subchapter J for lasers. Class 1 Laser/LED Product.)				
<b>Telecom</b>	Not available				TBR-21:1998; EG 201 121:1998; FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico)				
<b>Warranty</b>	One-year, next day, on-site limited hardware warranty with phone and e-mail support								
<b>HP SureSupply™ enabled</b>	To learn more about HP SureSupply™, please visit <a href="http://www.hp.com/go/SureSupply">www.hp.com/go/SureSupply</a>								

<sup>6</sup> Exact speed varies depending on the system configuration, software application, driver, and document complexity.

<sup>7</sup> Not all protocol and operating system combinations are supported. For more information, go to: [www.hp.com/support/net\\_printing](http://www.hp.com/support/net_printing).

<sup>8</sup> All print cartridge page yields are based at five percent page coverage.

<sup>9</sup> Values subject to change. See [www.hp.com/support/clj4700](http://www.hp.com/support/clj4700) or [www.hp.com/support/clj4730](http://www.hp.com/support/clj4730) for current information. Power reported is the highest value measured using all standard voltages.

## Ordering information

HP Color LaserJet 4700 series printer	Number
HP Color LaserJet 4700n printer	Q7492A
HP Color LaserJet 4700dn printer	Q7493A
HP Color LaserJet 4700dtn printer	Q7494A
HP Color LaserJet 4700ph+ printer	Q7495A
<b>Accessories</b>	
500-sheet paper input feeder	Q7499A
750-sheet stapler/stacker with job offset <sup>10</sup>	Q7003A
Printer stand	Q7501A
<b>HP Color LaserJet Print Cartridges with HP ColorSphere Toner<sup>11</sup></b>	
Black Print Cartridge (11,000 pages)	Q5950A
Cyan Print Cartridge (10,000 pages)	Q5951A
Yellow Print Cartridge (10,000 pages)	Q5952A
Magenta Print Cartridge (10,000 pages)	Q5953A
<b>Connectivity accessories</b>	
HP Jetdirect 625n Gigabit Ethernet internal print server	J7960G
HP Jetdirect 635n IPv6/IPsec and Gigabit Ethernet internal print server	J7961G
HP Jetdirect ew2400 802.11g Wireless & Fast Ethernet external print server (USB Hi-Speed)	J7951G
HP Jetdirect en3700 Fast Ethernet external print server (USB Hi-Speed)	J7942G
HP bt1300 Bluetooth® Wireless Printer Adapter	J6072G
<b>Memory and storage</b>	
20 GB HP high-performance EIO hard disk	J6073A
128 MB 200-Pin DDR DIMM	Q7721A
256 MB 200-Pin DDR DIMM	Q7722A
512 MB 200-Pin DDR DIMM	Q7723A
<b>Cables</b>	
Parallel cable, 3-meter IEEE 1284 (a to c)	C2946A
Parallel cable, 10-meter IEEE 1284 (a to c)	C2947A
HP USB cable, 1.83-meter (a-b)	C6518A
<b>Supplies</b>	
Staple cartridge (5,000 staples) for stapler/stacker with job offset	C8091A
110 volt image fuser	Q7502A
220 volt image fuser	Q7503A
110 volt image transfer kit	Q7504A
<b>Service and support</b>	
3 year warranty service, 4-hour response, standard business hours (9x5)	U3795E
3 year next business day response	H3113E
Networked hardware installation and configuration	H2872E
<b>Paper</b>	
North America: <a href="http://www.hp.com/go/everydaypapers">www.hp.com/go/everydaypapers</a>	
Contact HP via phone: USA: 1-800-477-5010	
<b>Third-party solutions</b>	
<a href="http://www.hp.com/go/gsc">www.hp.com/go/gsc</a>	

<sup>10</sup> Compatible with HP Color LaserJet 4700dn, 4700dtn, and 4700ph+ printer models only.

<sup>11</sup> All print cartridge page yields are based at five percent page coverage.

HP Color LaserJet 4730mfp series	Number
HP Color LaserJet 4730mfp	Q7517A
HP Color LaserJet 4730x mfp	Q7518A
HP Color LaserJet 4730xs mfp	Q7519A
HP Color LaserJet 4730xm mfp	Q7520A
<b>Accessories and software</b>	
500-sheet stapler/stacker	Q7521A
700-sheet, 3-bin mailbox	Q7523A
HP LaserJet MFP Analog Fax Accessory 300	Q3701A
HP Digital Sending Software 4.0	T1936AA
HP AutoStore	T1943AA
<b>HP Color LaserJet Print Cartridges with HP ColorSphere Toner<sup>11</sup></b>	
Black Print Cartridge (12,000 pages)	Q6460A
Cyan Print Cartridge (12,000 pages)	Q6461A
Yellow Print Cartridge (12,000 pages)	Q6462A
Magenta Print Cartridge (12,000 pages)	Q6463A
<b>Connectivity accessories</b>	
HP Jetdirect 625n Gigabit Ethernet internal print server	J7960G
HP Jetdirect 635n IPv6/IPsec and Gigabit Ethernet internal print server	J7961G
HP Jetdirect ew2400 802.11g Wireless & Fast Ethernet external print server (USB Hi-Speed)	J7951G
HP Jetdirect en3700 Fast Ethernet external print server (USB Hi-Speed)	J7942G
HP bt1300 Bluetooth Wireless Printer Adapter	J6072G
<b>Memory and storage</b>	
128 MB 200-Pin DDR DIMM	Q7721A
256 MB 200-Pin DDR DIMM	Q7722A
512 MB 200-Pin DDR DIMM	Q7723A
<b>Cables</b>	
Parallel cable, 3-meter IEEE 1284 (a to c)	C2946A
Parallel cable, 10-meter IEEE 1284 (a to c)	C2947A
HP USB cable, 1.83-meter (a-b)	C6518A
<b>Supplies</b>	
Staple cartridge (5,000 staples) for stapler/stacker	C8091A
ADF replacement Mylar sheets	Q6496A
ADF maintenance kit	Q5997A
110 volt image fuser	Q7502A
220 volt image fuser	Q7503A
110 volt image transfer kit	Q7504A
<b>Service and support</b>	
3 year warranty service, 4-hour response, standard business hours (9x5)	HC116E
3 year next business day response	HC113E
Networked hardware installation and configuration	U2010E
<b>Paper</b>	
North America: <a href="http://www.hp.com/go/everydaypapers">www.hp.com/go/everydaypapers</a>	
Contact HP via phone: USA: 1-800-477-5010	
<b>Third-party solutions</b>	
<a href="http://www.hp.com/go/gsc">www.hp.com/go/gsc</a>	