

HP Color LaserJet 9500mfp



Colour printing and copying up to A3, scan-to-email, faxing¹, document finishing and optional digital sending² features for demanding workgroups and departments. Advanced technologies and HP supplies yield consistent, impressive colour quality.



HP Color LaserJet 9500mfp
with 8-bin mailbox

Ideal for high volume, general office requirements in departments of large enterprises, where there's a need for an easy-to-use, A3 colour printer/copier with advanced document processing tools plus a range of finishing and digital sending options for enhanced efficiency and streamlined workflow.

Get fast and reliable colour printing, copying, scan-to-email, faxing¹ and document finishing.

- Get efficient colour printing, copying, scanning to email, faxing¹ and document finishing in one powerful device.
- Print at up to 24 ppm in colour or black-and-white, single or double sided on a variety of paper types and sizes up to A3.
- Fast data processing – up to 6 MB/sec – ensures no bottlenecks and maximum productivity across the department.
- Intuitive touch-screen control panel – common interface across several HP devices improves usability and minimises training costs.



HP Color LaserJet 9500mfp,
with stapler/stacker and
optional high capacity
input tray

Add impact and enhance the image of your organisation with professional quality colour printing.

- Add impact to your internal and external business communications with high quality colour including image enhancement, adaptive halftoning and trapping.
- Get accurate colour and crisp, sharp text with HP Imageret 4800, plus support for colour matching standards to ensure consistency from one job to the next.
- Benefit from HP Smart Printing technology³ – your MFP and HP supplies work together to adjust print properties for professional-quality documents every time you print.

Get a new level of flexibility with in-house finishing, streamlined workflow and colour access management tools.

- Produce finished documents at the touch of a button with one of our four finishing options: HP 8-bin mailbox, HP 3000-sheet stapler/stacker, HP 3000-sheet stacker or HP 1000-sheet multifunction finisher.
- Choose optional HP Digital Sending Software 4.0 (DSS 4.0)² for capturing and routing paper-based information digitally.
- Add optional HP AutoStore software to DSS 4.0 for routing to document management applications.
- Realise the advantage of professional colour printing without risking the expenses: HP Colour Access Controls allows you to control when and how your workgroup uses colour by disabling any unnecessary colour printing and copying.

¹ Only for countries with telecom approval. Please refer to HP LaserJet MFP Analog Fax Accessory 300 datasheet.

² HP Digital Sending Software 4.0 is optional (not included, sold separately). Software is server-based, server required.

³ Using genuine HP supplies ensures the availability of all HP printing features.



HP Color LaserJet 9500mfp,
with multifunction finisher
and optional high capacity
input tray

HP Color LaserJet 9500mfp

1. HP 8-bin mailbox shown.
Other output devices include HP 8-bin mailbox, HP 3000-sheet stacker, and HP 3000-sheet stapler/stacker.
2. Automatic document feeder (ADF) holds up to 100 sheets of paper and feeds each, one sheet at a time.
3. Easy-to-use touch screen-based control panel supports configurable status alerts and help features.
4. Four high-capacity HP Smart print cartridges increase your productivity.
5. Four separate image drums help maintain a low cost-per-page on high-toner-coverage pages.
6. Ozone fan and filter protect air quality.
7. Optional 2000-sheet high capacity input (HCI) tray supports letter/A4 paper and increases your input capacity to 3,100 sheets.
8. Universally adjustable trays 2 and 3 (500-sheet input trays) automatically sense several standard paper sizes and accommodate printing on custom-sized paper.
9. Built-in duplexer supports automatic two-sided printing and copying at full engine speed.
10. HP Jetlink connector allows you to add third-party finishing options.
11. Copy connect card (enhanced input/output [EIO])
12. FIH (foreign interface harness) allows you to add a third-party device for external copy job accounting.
13. HP Jetdirect 620n Fast Ethernet Internal Print Server (EIO) supports high-speed networking.
14. USB 1.1 port expands connectivity options.
15. RJ11 connector enables analog faxing.
16. Standard 20 GB hard disk (EIO) facilitates job storage.



HP Color LaserJet 9500mfp

Shown with HP 8-bin mailbox and optional high capacity input tray

High performer delivers return on investment

The HP Color LaserJet 9500mfp delivers an exceptional return on your investment with its affordable price and cost-effective operation as well as its versatility, reliability, and adaptability.

- Reduce costs by supporting one device rather than four, managing fewer supplies, and minimising consumable storage requirements and service interruptions.
- The standard internal analog fax card¹ and send-to-email functionality increase the value of the device, support efficient information sharing, and improve office productivity.
- HP DSS 4.0 streamlines your document workflow. Rethink communication processes and distribute digital paperwork around the corner or around the world. Reducing manual processes not only enables content to be available sooner and processes to be initiated faster but also cuts down on the costs of physically handling and distributing information. Storing content electronically conserves floor space and reduces the costs of physical storage.

- Automatic two-sided printing, copying, and scanning plus N-up printing (multiple pages per sheet) capability reduce paper usage and the resulting demands on natural resources.
- Consistent colour results save time, toner, and paper that would have been wasted on reprinting.
- Power usage drops significantly while in Sleep mode, which saves natural resources and money without affecting the high performance of this product. This product qualifies for Energy Star[®] version 1.0, which is a voluntary program to encourage the development of energy-efficient office products.
- By far the biggest contributor to user productivity and low cost of ownership is the award-winning reliability of HP equipment, support, and service. For 12 straight years, Hewlett-Packard has consistently received the top grade in PC Magazine's Service and Reliability Survey and recently received one of the first-ever A+ ratings. Instead of experiencing frustration and expensive downtime, users can get their work done!

¹ Only for countries with telecom approval. Please refer to HP LaserJet MFP Analog Fax Accessory 300 datasheet.

Improve the efficiency and productivity of demanding workgroups and departments.

Simplest, most reliable and complete network peripheral management tools

Simplify device management with HP Web Jetadmin. HP Web Jetadmin offers one management utility for HP and non-HP network peripherals and enables remote installation, configuration, diagnostics, and proactive management of multiple devices. Perform all of your network management tasks using only a standard Web browser.

The HP Embedded Web Server performs remote diagnostics, sends email alerts, and automates supplies ordering through your Web browser, saving time and money.

Using HP Web Jetadmin and the HP Embedded Web Server, anyone on the network can transfer information, configure a device, or update firmware quickly and reliably for increased workgroup and IT efficiency.

The HP Smart supplies advantage¹

HP papers and HP LaserJet print cartridges are designed to work together with HP printers, so you can depend on producing high-quality, professional documents. HP Smart printing technology is activated every time you put an HP print cartridge into your MFP, allowing you to monitor your current supplies, order new supplies, and print successfully every time. And each HP print cartridge continually adjusts toner properties to ensure high-quality output over the life of the cartridge.

Remote troubleshooting and proactive alerts make the HP Color LaserJet 9500mfp and HP supplies easy to manage and replace. Convenient, online ordering through the HP SureSupply program simplifies inventory management. (Program availability varies by region.)

From disarray to digital

The logic behind an MFP is undeniable. Why pay for a multitude of standalone devices and their supplies when a single network-capable MFP can meet the needs of an entire workgroup?

Now you can extend the sending capability of the HP Color LaserJet 9500mfp with HP DSS 4.0. Convert paper documents to digital format for fast, easy, and secure transmission over a variety of networks, including the Internet. At the touch of a button, documents can be sent by email or dispatched to fax machines, files, PCs, network folders, or distribution lists.

With HP AutoStore, extend your digital sending capabilities even further. Intelligently capture, process, and route documents into most popular content management applications. Seamlessly route content to existing databases and document management infrastructures. Capture, process, and route stacks of paper-based documents into digital formats quickly, simply, and reliably.

HP colour access management tools

The HP Colour Access Controls solution makes color printing and copying more affordable than ever by helping you to monitor colour usage and to control it.

To track colour 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 colour use. Plus, it allows you to easily allocate costs to individual departments by adding HP integrated 3rd party solutions.

Colour copy lockout allows you to password-protect the device as a black-and-white-only copier. You can also assign colour access to specific users or workgroups. That way, people who truly need colour such as sales and marketing teams, can use it. Or you may want to disable colour printing temporarily, such as during the week-ends. But designating certain applications for printing colour and others for printing black-and-white, such as emails, brings you to the next level of control.

This intelligent device helps users to get impressive colour printouts where it adds business value, and to stay black-and-white when it makes business sense.

¹Using genuine HP supplies.

9500mfp

Base model

Choose the paper output solution that fits your business

HP Color LaserJet 9500mfp (base model) must be ordered with one of these four paper output devices.

The 2000-sheet High Capacity Input tray (Q1891A) is optional

C8549A – HP Color LaserJet 9500mfp

Power cord, phone cord (only in countries with fax support), printer documentation, printer software CD-ROM, control panel overlay, print cartridges (4), two 500-sheet input trays, 100-sheet multi-purpose tray, optional 2000-sheet High Capacity Input tray (Q1891A), automatic two-sided printing, automatic document feeder, HP Jetdirect 620n Fast Ethernet Print Server, 20 GB EIO hard disk – necessary paper output device to be chosen and ordered separately.



HP Color LaserJet 9500mfp with 8-bin mailbox

Q5693A – 8-bin mailbox

Each mailbox bin can be assigned to an individual, workgroup, or department for easy job retrieval. The mailbox may also be configured as a sorter/collator, stacker, and job separator.



HP Color LaserJet 9500mfp with stacker

C8084A – Stacker

Stacks up to 3,000 sheets of paper with job offset.



HP Color LaserJet 9500mfp with multifunction finisher

C8088B – Multifunction finisher

Provides 1,000 sheets of stacking capacity, stapling for as many as 50 sheets of paper per job, folding sheets into booklet-styled sets, plus saddle-stitching for booklets of up to 10 sheets of paper.



HP Color LaserJet 9500mfp with stapler/stacker

C8085A – Stapler/stacker

Provides 3000-sheet stacker capabilities as well as multi-position stapling for up to 50 sheets of paper per job.

Technical specifications

Print technology	A4: Up to 24 ppm (colour and monochrome) A3: Up to 12 ppm (colour and monochrome) First page out: approximately 20 sec Warm-up time: 2.5 mn (PowerSave); 5.9 mn (cold start) Calibrations will happen and will slow overall printing.	
Processor	533 MHz, MIPS 20KC processor (embedded in system ASIC)	
Memory	Standard 512 MB, 20 GB, one CompactFlash™ slot open	
Print	Technology:	Laser
	Resolution:	Colour best 600 x 600 dpi with HP Imageret 4800
	Languages:	HP PCL 5c, HP PCL 6, HP Postscript Level 3 Emulation
	Typefaces/fonts:	80 scalable TrueType™ fonts
	Duty cycle:	Up to 200,000 pages per month
	Maximum print area:	297.5 x 461.5 mm ¹
	Margins:	Top: 4.2 mm; left: 4.2 mm; right: 4.2 mm; bottom: 4.2 mm ¹
Fax	Modem:	Up to 33.6 kbps
	Telecom:	TBR-21: 1998; EG 201 121: 1998, FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico), PTC-200 (New Zealand), AS/ACIF 5002: 2001 (Australia), IDA PSTN1 (Singapore), TPS002-01 (Malaysia), IG 0005-11 (Taiwan), HKTA 2011 (Hong Kong SAR), YD514, YD/T589, YD703, GB3382 (China)
	Resolution:	Standard: 200 x 100 dpi; fine: 200 x 200 dpi; superfine: 300 x 300 dpi
	Quick dialling:	100 (each can contain 100 numbers)
Digital sending	File formats:	PDF, JPEG, TIFF, MTIF
	Installation:	HP Web Jetadmin, Embedded Web Server
Scan	Type:	Flatbed, automatic document feeder (ADF)
	Resolution:	600 dpi optical
	Bit depth:	8 bit/channel (16.7 million colours)
	Levels of grey:	256
	Scannable area:	
	Maximum media size:	29.7 x 42 cm
	Margins:	Left: 4.2 mm; top: 4.2 mm; right: 4.2 mm; bottom: 4.2 mm
Copy	Multiple copies:	1-999
	Reduce/enlarge:	25 to 400%
Media handling	Input	Size
	Tray 1	A3, A4, A5, B4, B5, letter, legal, tabloid, executive, 98 x 191 to 306 x 470 mm
	Tray 2/3	A3, A4, A5, B4, B5, letter, legal, tabloid, executive, 148 x 210 to 297 x 432 mm
	Duplex unit	A3, A4, A5, B4, B5, executive
	Output: Envelopes:	50
	Duplex printing:	Automatic (standard and manual driver support provided)
Media types	Paper (plain, preprinted, letterhead, prepunched, bond, glossy, HP Heavy Glossy, non-HP heavy glossy, recycled, colour, tough paper), envelopes, transparencies, labels, cardstock	
Interface and connectivity	Standard: IEEE 1284 type-C parallel port, HP Jetdirect 620n Fast Ethernet Print Server in EIO slot, hard disk in EIO slot, copy processor board in EIO slot, HP Jetlink, fax Optional: HP Jetdirect Internal Print Servers, HP Jetdirect External Print Servers, Wireless Print Server and Printer Adapter, HP Jetdirect 625n Gigabit Ethernet EIO Internal Print Server, HP Jetdirect en3700 Fast Ethernet External Print Server (USB 2.0 port), HP Jetdirect 175x Fast Ethernet External Print Server (USB 1.1 port), HP Jetdirect 300x External Print Server (parallel port), HP Jetdirect 500x External Print Server (3 parallel ports), HP Jetdirect 680n 802.11b Wireless EIO Internal Print Server, HP Jetdirect 380x 802.11b External Wireless Print Server (USB 1.1 port), HP bt1300 Bluetooth Wireless Printer Adapter (for USB or parallel)	
Operating systems compatibility	Microsoft® Windows® 98, Me, NT, 2000, XP, Server 2003; Apple Macintosh OS 9 and later, Mac OS X v 10.1 and later Current printer drivers and software for all supported operating systems are available at http://www.hp.com/clj9500mfp ; if no access to the Internet, see support flyer that came in printer box	
Network operating systems compatibility	Standard: Via HP Jetdirect Print Servers: Microsoft® Windows® 98, Me, NT 4.0, 2000, XP, XP 64-Bit, Server 2003; Apple Mac OS 8.6 and later; Novell™ NetWare 3.2, 4.2, 5.x, 6.x; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris™ 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM® AIX 3.2.5 and later; MPE-iX	
Minimum system requirements	Microsoft® Windows® 98: Pentium® 90, 16 MB RAM; Windows Me: Pentium 150, 32 MB RAM; Windows NT® 4.0: Pentium 90, 32 MB RAM; Windows 2000: 300 MHz processor, 64 MB RAM; Microsoft Windows XP: 233 MHz processor, 64 MB RAM; 180 MB free hard disk space for Windows; 160 MB for Mac, Mac OS v 9.0, 9.04, 9.1, 9.2, 10.1 or later; CD-ROM drive or Internet connection; dedicated IEEE 1284 compliant parallel port	
Standard software	Print drivers and installation software on CD-ROM [HP PCL 6, HP Postscript Level 3 Emulation (32-bit drivers only)]; HP PCL 5c (provided on add printer install)	
Control panel	3 light-emitting device (LED) indicator lights, 10-key numeric pad, graphical touch screen display (193 x 72 mm)	
Printer management	HP Web Jetadmin, HP LaserJet Utility, Embedded Web Server	
Power requirements	220 to 240 VAC (± 10%), 50/60 Hz (± 2 Hz), 7 amp	
Dimensions (w x d x h)	Out of package: 1598 x 835 x 1219 mm (with output and input devices attached, all trays closed, and scanner lid closed)	
Weight	Out of package: 130 kg (without print cartridges or image drums); packaged: 217.57 kg	
Operating environment	Environmental ranges: Operating temperature: 15 to 30° C, recommended operating temperature: 20 to 26° C, operating humidity: 10 to 80% RH, recommended operating humidity: 20 to 50% RH, storage temperature: 0 to 35° C, storage humidity: 5 to 95% RH. Noise level per ISO 9296, sound power: LwAd 7.3 B(A) printing/copying	
Safety	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 (EEIEN60950/IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TUV- EN60950/IEC 60825-1), Hungary (MEEL- IEC 60950/IEC 60825-1), Lithuania (LS- IEC 60950/IEC 60825-1), Mexico (NOM NYCENOM 019 SCFI), (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	
Certifications	CISPR 22: 1997/EN 55022: 1998 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 CEMarking accordingly. Energy Star®	
Warranty	One-year, next business day on-site warranty	

¹ Valid with HP Postscript and PCL6 languages only

² The complete set of HP Color LaserJet 9500 smart printing supplies designed specifically for the HP Color LaserJet 9500 printer series comprise a black, cyan, yellow and magenta HP print cartridge [C8550A, C8551A, C8552A, C8553A], an HP image cleaning kit [C8554A], an HP image transfer kit [C8555A], an HP image fuser kit [C8556A] and a black, cyan, yellow and magenta HP image drum [C8560A, C8661A, C8562A, C8563A]

<http://www.hp.com> <http://www.hp.com/go/all-in-one>



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Ordering information

C8549A	HP Color LaserJet 9500mfp Must be ordered with one of four paper output devices
Supplies	
C8550A	HP Color LaserJet Smart Print Cartridge, black ²
C8551A	HP Color LaserJet Smart Print Cartridge, cyan ²
C8552A	HP Color LaserJet Smart Print Cartridge, yellow ²
C8553A	HP Color LaserJet Smart Print Cartridge, magenta ²
C8560A	HP Color LaserJet Smart Drum, black ²
C8561A	HP Color LaserJet Smart Drum, cyan ²
C8562A	HP Color LaserJet Smart Drum, yellow ²
C8563A	HP Color LaserJet Smart Drum, magenta ²
C8555A	HP Color LaserJet Transfer Kit ²
C8556A	HP Color LaserJet Fuser Kit (110 and 220 Volt) ²
C8554A	HP Color LaserJet Cleaning Kit ²
Memory	
C4287A	HP 4 MB Flash DIMM
Paper Handling	
Q5693A	HP 8-bin Mailbox
C8084A	HP Output Stacker
C8085A	HP Output Stapler/Stacker
C8088B	HP Multifunction Finisher
Q1891A	HP High Capacity Input Tray
Connectivity	
J7960G	HP Jetdirect 625n Internal Print Server
J7942G	HP Jetdirect en3700 External Print Server
J3263G	HP Jetdirect 300x External Print Server (parallel/10/100TX)
J7951G	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
J7961G	HP Jetdirect 635n IPv6/IPsec Internal Print Server
Software	
T1943AA	HP AutoStore
T1936AA	HP Digital Sending Software 4.0
Service & support	
U2014A/E	Installation & network configuration
H4597A/E	HP Care Pack, next day on-site, 3 years
H4603A/E	HP Care Pack, same day on-site, 3 years
U2039PA/PE	HP Care Pack, post warranty, next day on-site, 1 year
U2037PA/PE	HP Care Pack, post warranty, same day on-site, 1 year

