

# HP Color LaserJet 9500mfp



Colour printing and copying up to A3, scan-to-email, faxing<sup>1</sup>, document finishing, and optional digital sending<sup>2</sup> features for demanding workgroups and departments. Advanced technologies and HP supplies yield consistent, impressive colour quality.



HP Color LaserJet 9500mfp with optional 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, faxing<sup>1</sup> and document finishing.**

- Get efficient colour printing, copying, scanning to email, faxing<sup>1</sup> 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 optional stapler/stacker

**Improve the efficiency of your business with in-house finishing and streamlined workflow.**

- Choose one of four finishing options: HP 8-bin mailbox, HP 3,000-sheet stacker/stapler, HP 3,000-sheet stacker or HP 1,000-sheet multifunction finisher.
- Produce finished documents at the touch of a button with multiple options including stapling, folding and booklet-making.
- Choose optional HP Digital Sending Software 4.0 (DSS 4.0)<sup>2</sup> for capturing and routing paper-based information digitally.
- Add optional HP AutoStore software to DSS 4.0 for routing to document management applications.

**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 Image Ret 4800, plus support for colour matching standards to ensure consistency from one job to the next.
- Benefit from HP Smart Printing technology<sup>3</sup> – your MFP and HP supplies work together to adjust print properties for professional-quality documents every time you print.

<sup>1</sup> Only for countries with telecom approval. Please refer to HP LaserJet MFP Analog Fax Accessory 300 data sheet.

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

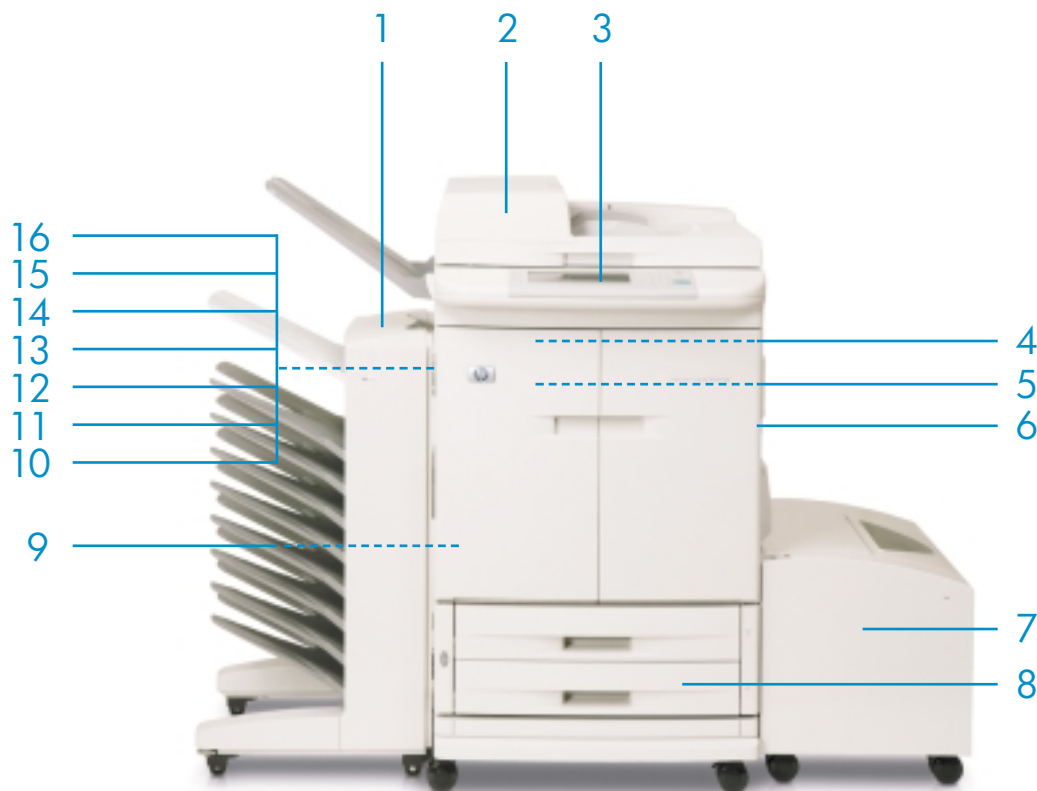
<sup>3</sup> Using genuine HP supplies ensures the availability of all HP printing features.



HP Color LaserJet 9500mfp, with optional multifunction finisher

# 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. Standard 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 optional HP 8-bin mailbox

### 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 card<sup>1</sup> 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<sup>®</sup> 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!

<sup>1</sup> 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. Auto-grouping places newly discovered devices automatically into a group based on filter criteria. Managing, monitoring, and troubleshooting could not be more simple.

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 advantage<sup>1</sup>

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 designs its print cartridges to produce extraordinarily high-quality results that provide the clarity needed for vivid colours and fine details. 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.

## Business results you need

When choosing a color printer for your office, it is wise to look beyond specifications. Specs don't tell you much about ease of use and reliability – which is what ultimately determines whether you'll enjoy consistently great results or suffer big disruptions. Important things like intervention rates, control-panel design, and network-management capabilities – items you won't find on any datasheet – can have a big impact on whether or not your office is successful with colour.

An intuitive touch-screen graphical control panel makes this device easy to use. The touch-screen graphical display features an integrated design to monitor job status and operate the scanner for simple copying, scanning, faxing, and digital sending.

<sup>1</sup> Using 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

### 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, 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

<b>Print technology</b>	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 (Power Save); 5.9 mn (cold start) Calibrations will happen and will slow overall printing.
<b>Processor</b>	533 MHz, MIPS 20KC processor (embedded in system ASIC)
<b>Memory</b>	Standard 512 MB, 20 GB, one CompactFlash™ slot open
<b>Print</b>	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 Margins: Top: 4.2 mm; left: 4.2 mm; right: 4.2 mm; bottom: 4.2 mm
<b>Fax</b>	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 S002: 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 dialing: 100 (each can contain 100 numbers)
<b>Digital sending</b>	File formats: PDF, JPEG, TIFF, MTIF Installation: HP Web Jetadmin, Embedded Web Server
<b>Scan</b>	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
<b>Copy</b>	Multiple copies: 1-999 Reduce/enlarge: 25 to 400%
<b>Media handling</b>	<b>Input</b> 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 <b>Output:</b> Envelopes: 50 <b>Duplex printing:</b> Automatic (standard and manual driver support provided)
<b>Media types</b>	Paper (plain, preprinted, letterhead, prepunched, bond, glossy, HP Heavy Glossy, non-HP heavy glossy, recycled, colour, tough paper), envelopes, transparencies, labels, cardstock
<b>Interface and connectivity</b>	<b>Standard:</b> 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 <b>Optional:</b> 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)
<b>Operating systems compatibility</b>	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 <a href="http://www.hp.com/clj9500mfp">http://www.hp.com/clj9500mfp</a> ; if no access to the Internet, see support flyer that came in printer box
<b>Network operating systems compatibility</b>	<b>Standard:</b> 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
<b>Minimum system requirements</b>	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
<b>Standard software</b>	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)
<b>Control panel</b>	3 light-emitting device (LED) indicator lights, 10-key numeric pad, graphical touch screen display (193 x 72 mm)
<b>Printer management</b>	HP Web Jetadmin, HP LaserJet Utility, Embedded Web Server
<b>Power requirements</b>	220 to 240 VAC (± 10%), 50/60 Hz (± 2 Hz), 7 amp
<b>Dimensions (w x d x h)</b>	Out of package: 1598 x 835 x 1219 mm (with output and input devices attached, all trays closed, and scanner lid closed)
<b>Weight</b>	Out of package: 130 kg (without print cartridges or image drums); packaged: 217.57 kg
<b>Operating environment</b>	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
<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), 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 (MEEI-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
<b>Certifications</b>	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®
<b>Warranty</b>	One-year, next business day onsite warranty

\*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>

For more information, please call your local HP sales office or representative: **Austria:** 0800 242 242, **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (078) 15 20 30 (0.0496 EUR/min), **Bulgaria:** (+359) 2960 1940, **Croatia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 261 108 108 (Prague), **Denmark:** 48 12 10 00, **Egypt:** 532 5222, **Estonia:** (+372) 6813 823, **Finland:** (+358) 0205 350, **France:** 0 826 800 400, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** + 353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** 8 800 10000 or 8 5 2103333, **Luxembourg:** (+352) 263 160 34, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia: 0-800 122 622, **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Serbia/Montenegro:** +381 11 201 99 00, **Slovakia:** +421-250222111, **Slovenia:** +3861 2307 420, **South Africa:** 0800 118 883, **Spain:** (91) 634 88 00, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20.



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Published in EMEA 11/04 5982-8005EEE

## Ordering information

<b>C8549A</b>	HP Color LaserJet 9500mfp Must be ordered with one of four paper output devices
<b>Supplies</b>	
<b>C8550A</b>	HP Color LaserJet Smart Print Cartridge, black*
<b>C8551A</b>	HP Color LaserJet Smart Print Cartridge, cyan*
<b>C8552A</b>	HP Color LaserJet Smart Print Cartridge, yellow*
<b>C8553A</b>	HP Color LaserJet Smart Print Cartridge, magenta*
<b>C8560A</b>	HP Color LaserJet Smart Drum, black*
<b>C8561A</b>	HP Color LaserJet Smart Drum, cyan*
<b>C8562A</b>	HP Color LaserJet Smart Drum, yellow*
<b>C8563A</b>	HP Color LaserJet Smart Drum, magenta*
<b>C8555A</b>	HP Color LaserJet Transfer Kit*
<b>C8556A</b>	HP Color LaserJet Fuser Kit (110 and 220 Volt)*
<b>C8554A</b>	HP Color LaserJet Cleaning Kit*

<b>Memory</b>	
<b>C4287A</b>	HP 4 MB Flash DIMM

<b>Paper Handling</b>	
<b>Q5693A</b>	HP 8-bin Mailbox
<b>C8084A</b>	HP Output Stacker
<b>C8085A</b>	HP Output Stapler/Stacker
<b>C8088B</b>	HP Multifunction Finisher
<b>Q1891A</b>	HP High Capacity Input Tray**
**Included in the Base model	

<b>Connectivity</b>	
<b>J7960A</b>	HP Jetdirect 625n Internal Print Server
<b>J7942A</b>	HP Jetdirect en3700 External Print Server
<b>J3263A</b>	HP Jetdirect 300x External Print Server (parallel/10/100TX)
<b>J7951A</b>	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
<b>J6058A</b>	HP Jetdirect 680n Wireless Internal Print Server (EIO - 802.11b)
<b>J6061A</b>	HP Jetdirect 380x Wireless External Print Server (USB compatible with USB 2.0 specifications, 802.11b)
<b>J6072A</b>	HP bt1300 Bluetooth® Wireless Printer Adapter (for USB or parallel)

<b>Software</b>	
<b>T1943AA</b>	HP AutoStore
<b>T1936AA</b>	HP Digital Sending Software 4.0

<b>Service &amp; support</b>	
<b>U2014A/E</b>	Installation & network configuration
<b>H4597A/E</b>	HP Care Pack, next day on-site, 3 years
<b>H4603A/E</b>	HP Care Pack, same day on-site, 3 years
<b>U2039PA/PE</b>	HP Care Pack, post warranty, next day on-site, 1 year
<b>U2037PA/PE</b>	HP Care Pack, post warranty, same day on-site, 1 year

