



## HP Color LaserJet 3500 printer series

Affordable colour

# Bring affordable colour into your office with HP Color LaserJet 3500 printer series

## Why HP colour?

Creating marketing collaterals in-house will be an effortless pleasure with HP colour printing and imaging solutions. Imagine the freedom to make last-minute changes quickly and easily or to customise your marketing materials for clients.

Any personnel within your organisation can easily set-up and use HP colour printers, supplies and accessories. This ease-of-use, affordability and speed give you the choice to create powerful, professional communications that help you stand out from your competition.

## HP Color LaserJet 3500 printer series

Now you can give your business the power and the impact of colour laser printing—with all the simplicity, speed and affordability of black and white printing! HP brings you the best of both worlds in the shape of its new HP Color LaserJet 3500 printer series designed for workgroups of up to 10 users via network.



# Simple, affordable colour

## Impressive 12 ppm<sup>1</sup>, fast first-page-out

With a high print speed of 12 ppm<sup>1</sup> (for both colour as well as black and white) and HP's instant-on fuser technology that ensures no warm-up time with first-page-out in 22 seconds (from both Ready and Powersave mode), the HP Color LaserJet 3500 printer series enhances your efficiency and productivity.

## 600 x 600 dpi, HP ImageREt 2400 technology and more

Improve your internal communications and make your sales and marketing material more impressive. The HP Color LaserJet 3500 printer series deliver professional-quality black, rich colour text and vivid images—with its 600 x 600 dpi resolution, superior HP ImageREt 2400 technology and an array of print enhancement features such as automatic trapping, calibration and colour mapping.

## Host-based printing with HP JetReady 4.0

HP presents a perfect balance of laser printing and affordability with host-based printing. Utilising a host computer to process printing data, the host-based HP Color LaserJet 3500 printer series delivers scintillating printing performance that is affordable and multiple users within a Windows or Macintosh workgroup can share the printer easily.

## Easy monitoring of supplies

The HP Color LaserJet 3500 printer series lets you check supplies status at a glance. Smart printing technology precisely monitors toner levels for supplies status, which is displayed on the control panel, replacing the toner only when you need to, without worrying about the toner running out when you are in the middle of a print job. Better still, you also enjoy easy one-door access to supplies, making it easy to change the print cartridges.

<sup>1</sup> Exact speed varies depending on the system configuration, software program and document complexity.

No waiting time!

HP's instant-on fuser technology

22 s

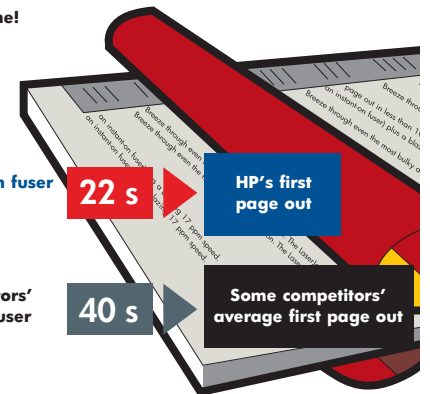
HP's first page out

Some competitors' conventional fuser

40 s

Some competitors' average first page out

First page out



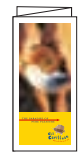
No more waiting for your first print



Envelope



Flyer



DL brochure

Create impressive collaterals in-house

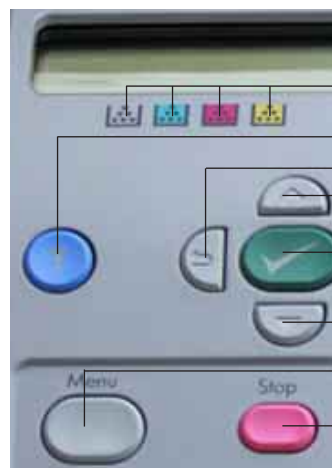


Traditional halftoning



Colour optimised halftoning

HP ImageREt 2400 technology with advance halftoning



Toner indicators

Help

Return

Shift up

Go/Select

Shift down

Menu

Stop

Interactive LCD control panel



## Delivering quality and convenience

Thanks to the innovative automatic media sensing technology, the HP Color LaserJet 3500 printer series gives you the best results for the chosen media —without requiring any interaction with the print driver or the control panel.

The printer comes standard with 100-sheet multipurpose tray and 250-sheet tray for a total input capacity of 350 sheets and the optional 500-sheet input tray. Providing minimal user intervention, the HP Color LaserJet 3500 printer series delivers a robust duty cycle of 45,000 pages per month.

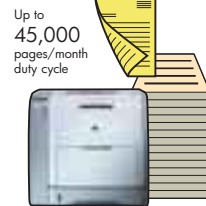
## Trusted HP network management solutions and HP Toolbox

Engineered for fuss-free maintenance, the HP Color LaserJet 3500 printer series comes with four easy-to-replace print cartridges that employ HP smart printing technology—you get real-time status information on the printer control panel or the HP Toolbox software on your desktop computer. These all-in-one supplies can also be easily monitored and re-ordered through the HP Web Jetadmin, HP's printer management software or the HP Toolbox.

## Effortless networking

You can share the HP Color LaserJet 3500 printer series in a variety of network environments—through an external print server and the HP Jetdirect en3700<sup>1</sup> connected via the high-speed USB 2.0 port (transfer rates are up to 40 times faster than USB1.1 devices).

<sup>1</sup> Comes standard with HP Color LaserJet 3500n.



Robust performance



Easily replaceable four print supplies



Optional HP Jetdirect en3700 print server



## HP Imaging and Printing services can help you

HP's Imaging and Printing services is committed to helping you get the most value from your imaging and printing environment. Our comprehensive portfolio of services that combines consulting, integration, management and support services to simplify your imaging and printing infrastructure, streamline your business operations and sharpen your customer communications. HP Imaging and Printing services bring the depth of imaging and printing expertise that can transform the way businesses communicate, while uncovering and capturing entirely new levels of productivity, efficiency and cost savings.

### HP support service

For greater peace of mind, every HP product comes with award winning HP service and support<sup>1</sup>—HP Customer Care. Our highly experienced and knowledgeable customer service professionals are there to help you—online ([www.hp.com/support](http://www.hp.com/support)), via email or on the phone for fast response—round the clock, round the globe in as many as 18 languages. You will get expert advice on using your HP product, assistance with setup and installation, help with troubleshooting, details on warranty and repair options, fast product replacement, software upgrades and more.

Our wide range of warranty and repair options give you maximum flexibility and convenience—you can send your product directly to HP or your local retailer or a HP repair centre<sup>2</sup>. If you choose to do the repairs yourself, you can trust HP to quickly deliver all the parts that you need.

### HP Pay per use service

HP Pay per use service provides everything your company needs for a reliable imaging and printing environment. This comprehensive service combines the hardware, services, support, supplies and reporting to provide you with flexible payment options of level pay, base plus click and cost per page. The HP Pay per use service offers our customer cost transparency and budgetary certainty whilst increasing device availability, user satisfaction and productivity.

<sup>1</sup> 9 consecutive years — ComputerWorld Reader's Choice Awards.

<sup>2</sup> Service and support options and availability vary by product, country/region and language.

9 consecutive years—  
ComputerWorld Readers'  
Choice Awards



#### Designed together to work together

#### HP Color LaserJet 3500 printer series



#### HP printing supplies



#### Earning the top grade for the 12th consecutive year—PC Magazine

HP's Inkjet, LaserJet and Multifunction printers were awarded the top grade based on four key factors:

- Satisfaction with reliability
- Satisfaction with repair
- Units needing repair in the past 12 months
- Satisfaction with technical support

PC Magazine Reader's Choice Award is a trademark of Ziff Davis Publishing Holdings Inc. Used under license.

# HP Color LaserJet 3500 printer series

1. Interactive LCD control panel includes help and status messages and easy-to-understand supply level indicators

2. One-door access to the four easy-to-install, all-in-one print cartridges

3. 150-sheet output tray

4. Standard 100-sheet multipurpose tray

5. 250-sheet input tray (optional 500-sheet input tray available)

Rear output door provides a straight paper path for printing envelopes, labels and heavy or light media

Simple networking for your small workgroup with the HP Jetdirect en3700 Fast Ethernet external print server (optional for HP Color LaserJet 3500)

Built-in Hi-Speed USB 2.0 port optimises data transfer rates



## HP Color LaserJet 3500 model shown

### Series highlights

- Productive printing with speeds up to 12 ppm<sup>1</sup> for full-colour and black-only documents
- HP's instant-on fuser technology ensures a fast first-page-out, even when the printer has been in Powersave mode
- Excellent print quality and professional-looking output with HP ImageREt 2400 image refinement technology, advanced toner formulas and optimised HP print media
- Simple installation, use and maintenance—HP designed the printer and supplies with small workgroups in mind
- HP Toolbox software provides one location for users to access all printer and supplies information, settings and support
- HP JetReady 4.0 drivers ensure fast, dependable performance
- A robust duty cycle lets you print up to 45,000 pages per month
- Worry-free printing with a one-year on-site warranty

### Series at a glance

#### HP Color LaserJet 3500

- Standard 100-sheet multipurpose tray and 250-sheet tray for an input capacity of 350 sheets
- Optional 500-sheet tray for an input capacity of 850 sheets
- High-speed USB 2.0 connectivity for superior performance

#### HP Color LaserJet 3500n

All the features of the 3500 model, plus:

- HP Jetdirect en3700 Fast Ethernet external print server connected via the high-speed USB 2.0 port

<sup>1</sup> Exact speed varies depending on the system configuration, software program and document complexity.

# HP Color LaserJet 3500 printer series

## Technical specifications

### HP Color LaserJet 3500 (Q1319A)

### HP Color LaserJet 3500n (Q1320A)

<b>Print speed<sup>1</sup></b>	Up to 12 pages per minute for full-colour and black-only documents (letter/A4)	Up to 12 pages per minute for full-colour and black-only documents (letter/A4)
<b>First page out</b>	22 seconds for full-colour and black-only documents (from both Ready and Powersave mode)	22 seconds for full-colour and black-only documents (from both Ready and Powersave mode)
<b>Resolution</b>	True 600 x 600 dots per inch (dpi) with HP ImageREt 2400 and HP's print quality refinement technologies, providing professional-looking colour documents through a multilevel printing process	True 600 x 600 dots per inch (dpi) with HP ImageREt 2400 and HP's print quality refinement technologies, providing professional-looking colour documents through a multilevel printing process
<b>Memory</b>	64 MB of built-in RAM (not expandable)	64 MB of built-in RAM (not expandable)
<b>Duty cycle, monthly</b>	Up to 45,000 pages	Up to 45,000 pages
<b>Media</b>		
Media handling <sup>2</sup>	100-sheet Tray 1 (multipurpose tray), 250-sheet Tray 2, optional 500-sheet Tray 3	100-sheet Tray 1 (multipurpose tray), 250-sheet Tray 2, optional 500-sheet Tray 3
Output capacity	150-sheet output bin, 25-sheet rear output door for straight-through paper path	150-sheet output bin, 25-sheet rear output door for straight-through paper path
Duplex printing	Manual two-sided printing	Manual two-sided printing
Sizes	A4, A5, B5 (ISO), B5 (JIS), executive (JIS), envelopes: DL, C5, B5 Tray 1: 3 x 5 inches to 8.5 x 14 inches (76 x 127 mm to 216 x 356 mm); Tray 2: 5.8 x 8.3 inches to 8.5 x 14 inches (148 x 210 mm to 216 x 356 mm) Optional Tray 3: 8.5 x 11 inches (215 x 279 mm) and 8.3 x 11.7 inches (210 x 296 mm)	A4, A5, B5 (ISO), B5 (JIS), executive (JIS), envelopes: DL, C5, B5 Tray 1: 3 x 5 inches to 8.5 x 14 inches (76 x 127 mm to 216 x 356 mm); Tray 2: 5.8 x 8.3 inches to 8.5 x 14 inches (148 x 210 mm to 216 x 356 mm) Optional Tray 3: 8.5 x 11 inches (215 x 279 mm) and 8.3 x 11.7 inches (210 x 296 mm)
Weights	Tray 1: 16 lb bond to 58 lb cover (60 to 216 g/m <sup>2</sup> ); Tray 2 and optional Tray 3: 16 lb to 28 lb bond (60 to 105 g/m <sup>2</sup> )	Tray 1: 16 lb bond to 58 lb cover (60 to 216 g/m <sup>2</sup> ); Tray 2 and optional Tray 3: 16 lb to 28 lb bond (60 to 105 g/m <sup>2</sup> )
Types	Paper (plain, glossy, tough, recycled), envelopes, transparencies, labels and cardstock	Paper (plain, glossy, tough, recycled), envelopes, transparencies, labels and cardstock
<b>Connectivity</b>		
Interfaces	High-speed USB 2.0, optional HP Jetdirect external print server; Optional 802.11b wireless connectivity	High-speed USB 2.0, HP Jetdirect en3700 Fast Ethernet external print server; Optional 802.11b wireless connectivity
Printer language	HP JetReady 4.0	HP JetReady 4.0
Font capabilities	Letter Gothic (for printing ASCII text)	Letter Gothic (for printing ASCII text)
Client operating systems	Microsoft Windows 98 and 98SE, Me, 2000, XP (32-bit) <sup>3</sup> , Server 2003 (32-bit) <sup>3</sup> ; Apple Mac OS 9.0 and later <sup>3</sup> , Mac OS X 10.2 and later	Microsoft Windows 98 and 98SE, NT 4.0, Me, 2000, XP (32-bit) <sup>3</sup> , Server 2003 (32-bit) <sup>3</sup> ; Apple Mac OS 9.0 and later <sup>3</sup> , Mac OS X 10.2 and later
Network operating systems <sup>4</sup>	Microsoft Windows 98, Me, NT 4.0, 2000, XP and XP 64-bit, Server 2003; Apple Mac OS 8.6 and later; Novell NetWare 3.2, 4.2, 5.x, 6; 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 (SPARC systems only); IBM AIX 3.2.5 and later (requires software from the NOS vendor); MPE-ix	Microsoft Windows 98, Me, NT 4.0, 2000, XP and XP 64-bit, Server 2003; Apple Mac OS 8.6 and later; Novell NetWare 3.2, 4.2, 5.x, 6; 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 (SPARC systems only); IBM AIX 3.2.5 and later (requires software from the NOS vendor); MPE-ix
Network protocols supported <sup>5</sup>	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 v1 & v2c, HTTP <sup>6</sup>	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 v1 & v2c, HTTP <sup>6</sup>
<b>Dimensions (w x d x h)</b>	19.7 x 17.6 x 18.4 inches (499.5 x 447 x 467 mm); with optional 500-sheet input tray: 19.7 x 17.6 x 23.8 inches (499.5 x 447 x 603 mm)	19.7 x 17.6 x 18.4 inches (499.5 x 447 x 467 mm); with optional 500-sheet input tray: 19.7 x 17.6 x 23.8 inches (499.5 x 447 x 603 mm)

<sup>1</sup> Print speed will be affected by media type, paper size, job complexity, host operating system and performance and connectivity/cable type.

<sup>2</sup> Tray capacity is measured using 20 lb bond (75 g/m<sup>2</sup>) media.

<sup>3</sup> Driver support is provided for 64-bit, but support is not provided for Installer or HP Toolbox.

<sup>4</sup> Via optional HP Jetdirect print server.

<sup>5</sup> Not all protocol and operating system combinations are supported. For more information, refer to [http://www.hp.com/support/net\\_printing](http://www.hp.com/support/net_printing).

<sup>6</sup> May require software from the NOS vendor or 3rd party vendor: LPD, FTP Printing, IPP. Printer driver support for the following OS provided via Internet: UNIX<sup>®</sup>, Linux and OS/2.

# HP Color LaserJet 3500 printer series

## Technical specifications (cont'd)

<b>Weight</b>	71.5 lb (32.5 kg)
<b>Environment ranges</b>	Operating temperature: 10 to 27° C (50 to 81° F); Recommended temperature: 17 to 25° C (62.6 to 77° F); Storage temperature: 0 to 35° C (32 to 95° F); Operating humidity: 10 to 70% RH; Recommended humidity: 20 to 60% RH; Storage humidity: 10 to 90% RH (non-condensing); Altitude: 0 to 8530 feet (0 to 2600 meters)
<b>Acoustics</b>	Power emissions: Active 6.3 B(A); Powersave N/A; Standby 4.7 B(A) Pressure emissions: Bystander/Active 48 dB(A); Bystander/Powersave N/A; Bystander/Standby 32 dB(A)
<b>Power requirements<sup>7</sup></b>	Input voltage: 100 to 127 VAC (+/-10%), 50 to 60 Hz (+/-2 Hz), 5.3 amps; 220 to 240 VAC (+/-10%), 50 to 60 Hz (+/-2 Hz), 3 amps
<b>Power consumption</b>	Printing: 350 watts (110 volts) maximum; Standby (Ready state): 18 watts (110 volts) maximum; Powersave: 9 watts (110 volts); Off mode: 0.3 watts (110 volts); Energy Star <sup>®</sup> qualified
<b>Product certifications</b>	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 (GB 4943), 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 60825-1), 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 (SQ-IEC 60950-EN60825-1), South Africa (IEC 60950-IEC60825-1), USA (UL-UL 60950; FDA-21 CFR Chapter 1 Subchapter for lasers). Class 1 Laser/LED Product EMC: Australia (C Tick-AS/NZS 3548), Canada (Industry Canada ICES 003-CISPR 22), China (CISPR 22), EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Japan (VCCI-B), Korea (MIC No. 1996-1B), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22), Taiwan (BSMI Cert. CNS 13438), USA (FCC Title 47 CFR Part 15 Class B), CISPR22 to Class B
<b>Warranty</b>	One-year, on-site, limited hardware warranty with phone and Web support

<sup>7</sup>Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

For more information, call your local Hewlett-Packard sales office or your nearest HP authorised dealer:

HP customer information centre (for product information)	
Australia	132347
China	+86 21 2898 2255
Hong Kong	+852 800 938 833
India	+9628 123 123 (Del/Mum/Blr) +1600 444 999 (other cities)
Indonesia	+0800 1111 222
Korea	+080 703 0700
Malaysia	+1800 88 4848
New Zealand	+0800 733 547
Philippines	+1800 1331 4488
Singapore	+1800 278 8100
Taiwan	+0800 236 686
Thailand	+662 353 9000
Vietnam	+848 823 6215

For the following countries, please fax your queries to: +65 6 275 6707  
• Bangladesh • Brunei • Cambodia • Pakistan • Sri Lanka

HP customer care centre (for post-sales service)	
Australia	+61 3 8877 8000
China	+86 10 6564 5959
Hong Kong	+852 800 96 7729
India	+91 11 682 6035
Indonesia	+62 21 350 3408
Korea	+82 2 3270 0700
Malaysia	+60 3 2695 2566
New Zealand	+64 9 356 6640
Philippines	+63 2 867 3551
Singapore	+65 6 272 5300
Taiwan	+886 2 8722 8000
Thailand	+662 353 9000
Vietnam	+848 823 4530



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The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

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## Ordering information

Number	Description
Q1319A	HP Color LaserJet 3500
Q1320A	HP Color LaserJet 3500n
<b>Paper handling</b>	
Q2486A	500-sheet paper feeder and tray (Tray 3)
<b>Print cartridges</b>	
Q2670A	Black print cartridge (6,000 pages at 5% coverage)
Q2671A	Cyan print cartridge (4,000 pages at 5% coverage)
Q2672A	Yellow print cartridge (4,000 pages at 5% coverage)
Q2673A	Magenta print cartridge (4,000 pages at 5% coverage)
<b>Maintenance kits</b>	
Q3658A	Image transfer kit
Q3655A	Image fuser kit (110-127V)
Q3656A	Image fuser kit (220-240V)
<b>Cables</b>	
C6518A	Hi-Speed USB 2.0 cable, 2-meter
<b>Connectivity</b>	
J6072A	HP bt1300 Bluetooth wireless printer adapter (for USB or parallel)
J3264A	HP Jetdirect 500x print server: Token Ring (USB 1.1)
J3265A	HP Jetdirect 500x print server: Fast Ethernet (USB 1.1)
J3258B	HP Jetdirect 170x print server: Ethernet (USB 1.1)
J6035C	HP Jetdirect 175x USB 1.1 10/100Base-TX external print server
J7942A	HP Jetdirect en3700 Hi-Speed USB 2.0, Fast Ethernet 10/100Base-TX external print server
J6061A	HP Jetdirect 380x USB 1.1 wireless 802.11b
<b>Service and support (varies by country/region)</b>	
H4515A/E	Installation for 1 department or HP Color LaserJet printer
H2872A/E	Installation for 1 Network Configuration for department and HP Color LaserJet printer
U8037A/E	Next business day on-site, hardware support, 3 year
U8038A/E	4-hour, 13 x 5 on-site, hardware support, 3 year
<b>Media</b>	
Q1298B	HP LaserJet Tough Paper, A4-size, 50 sheets
C4179B	HP LaserJet Soft Gloss Paper, A4-size, 200 sheets
C2936A	HP LaserJet Colour Transparencies, A4-size, 50 sheets
92296U	HP LaserJet Monochrome Transparencies, A4-size, 50 sheets
Q2397A*	HP Premium Choice LaserJet Paper, A4-size, 250 sheets
Q2407A*	HP Office Paper, A4-size, 500 sheets
Q2408A*	HP Office Paper, letter size, 500 sheets
Q2400A*	HP Everyday Paper, A4-size, 500 sheets
Q2398A*	HP Everyday Paper, letter size, 500 sheets

\*Available in selected Asia Pacific countries only.

### For more information on

HP Care Pack, visit: <http://www.hp.com/apac/hpservices/carepack>

HP Instant Support Professional Edition (ISPE), visit:

<http://www.instantssupport.asiapac.hp.com>

For more information on support, visit: <http://www.hp.com/support>

For more information on HP genuine parts, visit:

<http://www.hp.com/go/hpparts>

To find out more about HP Colour Solutions, visit:

<http://www.hp.com/hpincolour>

For specific warranty details, please check with your local country resellers.

