



## hp color LaserJet 2500 series

### hp color LaserJet 2500/L/n/tn

The HP Color LaserJet 2500 series delivers professional black and white and colour laser documents at a great price. Very simple to use, this light, compact printer is easily maintained, with convenient access to all printing supplies.



hp color LaserJet 2500L



hp color LaserJet 2500



hp color LaserJet 2500n



hp color LaserJet 2500tn

The ideal printer for professionals in small businesses, branch offices and small workteams or demanding individuals within any size office, who need to create black and white and colour output to a high standard.

**Save space and money with this light, compact, colour laser printer, designed for desktop use.**

- High productivity with up to 4 ppm colour, 16 ppm black and white.
- A 300 MHz processor, an instant-on fuser that provides fast first page out with no warm-up delay and the quick calibration reduce the time spent waiting for your documents.
- HP Imageret 2400 and improved second generation of chemically grown toner deliver a wide range of colours and consistent print quality over the life of the print cartridge.
- Cost per page for black only printing equivalent to personal monochrome laser printers.

**Make life easier with one-door access to all supplies, a simple control panel and high reliability.**

- Simple one-door access to end user replaceable supplies and automatic top-positioning of the empty print cartridge make the HP Color LaserJet 2500 series very easy to operate.
- See supply status at a glance on a simple control panel for easy maintenance.
- Use the software toolbox for real-time status, configuration and troubleshooting information.
- HP Web Jetadmin and an Embedded Web Server ensure easy management with other HP LaserJet printers and make remote management simple and convenient.

**Enjoy the flexibility to upgrade as needed, with internal networking and paper-handling accessories.**

- Compatible with your operating environment - standard USB and parallel port, optional networking via HP Jetdirect EIO internal print servers and HP PCL 6, PCL 5c and Postscript level 3 emulation for compatibility.
- Expand paper capacity and media handling flexibility with up to 3 trays and up to 875 sheet input capacity reducing end user intervention and increasing productivity.
- Print large and complex documents quickly and easily with 64 MB standard memory - expandable up to 256 MB memory.

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## technical specifications

<b>print speed</b>	<b>document type</b> Black A4 Colour A4 First page out black: 16 secs from "Ready" and "Standby" First page out colour: 29 secs from "Ready" and "Standby" Exact speed varies depending on the system configuration, software application, and document complexity.	<b>plain paper</b> up to 16 ppm up to 4 ppm	<b>transparency</b> up to 16 ppm
<b>processor</b>	300 MHz QED		
<b>memory</b>	Standard: 64 MB; maximum: 256 MB, using Memory Enhancement technology (MEI); memory slots: 3 x 100-pin DIMM slots.		
<b>print technology</b>	4-pass colour laser printing technology.		
<b>print quality</b>	600 x 600 dpi with HP Imageret 2400		
<b>economical printing</b>	Manual duplexing, N-up printing		
<b>printer languages</b>	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation.		
<b>typefaces/fonts</b>	80 built-in scalable PCL, 1 bitmapped Line Printer PCL font and 80 internal Postscript; Euro symbol built-in (€).		
<b>printing margins A4</b>	Top: 6.0 mm; left: 6.0 mm; right: 6.0 mm; bottom: 6.0 mm.		
<b>duty cycle</b>	Up to 30,000 pages per month		
<b>media handling</b>	<b>input:</b> Tray 1:  Tray 2: standard with the HP Color LaserJet 2500/n/tn Tray 3: standard with the HP Color LaserJet 2500tn <b>output:</b>	<b>capacity</b> 125 sheets, 50 transparencies, 10 envelopes 250 sheets 500 sheets	<b>weight</b> 60 to 177 g/m <sup>2</sup> 60 to 105 g/m <sup>2</sup> 60 to 105 g/m <sup>2</sup>
			<b>size</b> minimum size: 76 x 127 mm maximum size: 216 x 356 mm A4, letter, legal, executive A5, B5 (JIS/ISO), 8.5" x 13" A4, letter
	<b>duplex printing:</b> Manual (driver support provided) <b>media types:</b> Paper (plain, letterhead, prepunched, recycled), transparencies (printed in greyscale), envelopes, labels, cardstock.		
<b>interface and connectivity</b>	Standard: HP Color LaserJet 2500 series: IEEE 1284-B compliant bi-directional parallel port. USB 1.1 port (parallel and USB port cannot be used concurrently). HP Color LaserJet 2500/L: 1 open EIO slot. HP Color LaserJet 2500n/tn: HP Jetdirect 615n Ethernet/Fast Ethernet (10/100Base-TX) internal print server. Optional: HP Jetdirect print servers, MPI Tech Bluetooth Printer Adapter.		
<b>operating systems compatibility</b>	Drivers: Microsoft® Windows® (95, 98, Me, NT 4.0, 2000, XP), Mac® OS (8.6 and higher). Drivers downloadable: Microsoft Windows 3.1x (HP Color LaserJet 4550 driver), OS/2, UNIX®, Linux; basic printing support from DOS. Current drivers and software are available from the Internet.		
<b>network operating systems compatibility</b>	Supported: Microsoft® Windows® 95, 98, Me, NT 4.0, 2000, XP (32-bit), Novell® NetWare 3.2, 4.2, 5.x, 6, Apple® Mac® OS 8.6 and 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 and later, MPE/iX, Artisoft LANtastic. Compatible network protocols: TCP/IP, IPX/SPX, AppleTalk (not supported on Token Ring print servers), DLC/LLC, IP Direct Mode, LPD, FTP Printing, IPP, NDS, Bindery, NCP, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP. Advanced security with: SNMP v3, SSL/TLS (HTTPS). Note: Not all protocol and operating system combinations are supported. For more information, refer to <a href="http://www.hp.com/go/jetdirect">http://www.hp.com/go/jetdirect</a>		
<b>minimum system requirements</b>	Windows®: Microsoft® Windows 95 and higher. Dependent on Microsoft Windows version 16 to 64 MB of free RAM space and 150 MB free hard disk space, CD-ROM drive or Internet connection, Dedicated IEEE 1284-B compliant bi-directional parallel port or USB 1.1 port (parallel and USB port cannot be used concurrently). Macintosh®: Mac OS 8.6 and higher: 150 MB free hard disk space, CD-ROM drive or Internet connection, USB 1.1 port or AppleTalk connectivity solution.		
<b>control panel</b>	Simplified control panel with LED lights for printer status, status of each print cartridge (CMYK) and the imaging drum; "Rotate carousel" button, "Cancel Job" button, "Go" button.		
<b>power requirements</b>	Input voltage 220 to 240 V (+/- 10%), 50/60 Hz (+/- 2 Hz); Input voltage 115 to 127 V (+/- 10%), 50/60 Hz (+/- 2 Hz).		
<b>power consumption</b>	220 V model (maximum): 0 watts (off), 31 watts (ready/standby), 403 watts (printing); 110 V model (maximum): 0 watts (off), 30 watts (ready/standby), 400 watts (printing).		
<b>dimensions (w x d x h)</b>	Out of package: HP Color LaserJet 2500L printer: 482 x 451 x 325 mm; HP Color LaserJet 2500/n printer: 482 x 451 x 376 mm; HP Color LaserJet 2500tn printer: 482 x 451 x 512 mm.		
<b>product weight</b>	Out of package (with supplies): HP Color LaserJet 2500L printer: 21.5 kg; HP Color LaserJet 2500 printer: 23.9 kg; HP Color LaserJet 2500n printer: 24.2 kg; HP Color LaserJet 2500tn printer: 29.3 kg.		
<b>printer management</b>	HP Color LaserJet 2500 Toolbox, HP Web Jetadmin, HP Embedded Web Server, HP Printer Status and Alerts.		
<b>operating environment</b>	Environmental ranges: Operating temperature: 15 to 32.5° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 20 to 70% RH. Recommended operating temperature: 20 to 27° C. Storage temperature: -20 to 40° C. Storage humidity: 0 to 95% RH. Noise level per ISO 9296: Sound power: LwAd: 6.6 B(A) printing, 0 B(A) standby. Sound pressure LpAm: 52 dB(A) printing, 0 dB(A) standby.		
<b>ENERGY STAR certifications</b>	Yes		
<b>warranty</b>	Carries CE markings for EU EMC and low voltage directives; CISPR 22/EN 55022 Class B; EN 55024; EN 61000-3-2; EN 61000-3-3 FCC Title 47 CFR; Part 15 Class B /ICES-003, Issue 3; AS /NZS; EPA ENERGY STAR compliant; TÜV-GS approved (220-240V); UL/cUL listed (110-127V); complies with IEC 60950/EN 60950; IEC 60825-1/EN 60825-1 (Class 1 Laser/LED Product); FCC Class B and CISPR22 Class B; CDRH certified Class 1 laser product (safe for office/EDP use); Finland Class 1 laser apparatus requirements; complies with TBR21, EG 201, R&TE Directive 1999/5/EC (Annex II) and carries CE-marking accordingly. Blue Angel.		
	1-year next business day on-site warranty. Optional HP supportpacks.		

## ordering information

**c9705a** hp color LaserJet 2500L printer, four color LaserJet print cartridges (cmk), one color LaserJet imaging drum, getting started guide, printer software and user guide on cd-rom, power cord, tray 1: 125-sheet multi-purpose feeder.

**c9706a** hp color LaserJet 2500 printer, includes same as above plus: tray 2: 250-sheet input tray

**c9707a** hp color LaserJet 2500n printer, includes same as above plus: hp jetdirect 615n Ethernet/Fast Ethernet (10/100Base-TX) internal print server (installed)

**c9708a** hp color LaserJet 2500tn printer, includes same as above plus: tray 3: 500-sheet input tray

### accessories

**c9698a** 250-sheet tray and feeder unit

**c9699a** 500-sheet tray and feeder unit

**c7845a** hp 100-pin SDRAM DIMM 32 MB memory module

**q1887a** hp 100-pin SDRAM DIMM 64 MB memory module

**c9121a** hp 100-pin SDRAM DIMM 128 MB memory module

### hp jetdirect internal print servers & connectivity

**j3110a** hp jetdirect 600n Ethernet (10Base-T) internal print server

**j3111a** hp jetdirect 600n Ethernet (10Base-T, 10Base-2)/LocalTalk internal print server

**j4167a** hp jetdirect 610n Token Ring internal print server

**j6057a** hp jetdirect 615n Ethernet/Fast Ethernet (10/100Base-TX) internal print server

**j6058a** hp jetdirect 680n 802.11b wireless internal print server

**j4135a** hp jetdirect connectivity card for USB, serial and LocalTalk

**mpipa130** bluetooth printer adapter Europe

**mpipa131** bluetooth printer adapter France

**mpipa230** bluetooth printer adapter UK

### cables

**c2950a** IEEE parallel cable (B-type), 2m

**c2951a** IEEE parallel cable (B-type), 3m

**c6518A** USB cable, 2m

### supplies

**C9700A** hp color LaserJet print cartridge, black (up to 5,000 pages\*)

**C9701A** hp color LaserJet print cartridge, cyan (up to 4,000 pages\*)

**C9702A** hp color LaserJet print cartridge, yellow (up to 4,000 pages\*)

**C9703A** hp color LaserJet print cartridge, magenta (up to 4,000 pages\*)

**C9704A** hp color LaserJet imaging drum, (up to 20,000 black/5,000 colour pages)

### service & support

**u2893a** next-day onsite response, 3 years

**u2894a** same-day onsite response, 3 years

**h2872a** installation & network configuration for 1 network printer

**h4442a** installation & network configuration for 2 to 5 network printers

\* based on 5% coverage

<http://www.hp.com>

For more information, please call your local HP sales office or representative: **Austria:** 0810/006080 (local rate call), **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (02) 778 34 00, **Luxembourg:** (+352) 263 160 34, **Bulgaria:** (+359) 2960 1940, **Croatia and Slovenia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 613 07 111(Praque), **Denmark:** 45991700 or 70101125, **Egypt:** 532 5222, **Estonia:** (+372) 6505 263, **Finland:** (09) 88721, **France:** (1) 69 82 6060, **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:** (370) 2 787 333, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia 0-801 607 607 (0,29 zł + VAT/min), **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **RSA:** (27)11 785 1000, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Slovakia:** +421-2-50205611, **Spain:** (91) 6311600, **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, **Yugoslavia:** +381 11 322 80 14.

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Printed in the EU 09/02  
5981-2309EEE