

HP Color LaserJet 2550 printer series



HP's most affordable colour laser printer is designed to create high-impact colour documents. It enables fast print speeds of up to 19 ppm in black and 4 ppm in colour, with an easy-to-use, space-saving design.

A great printer for professionals within small businesses, branch offices and small work teams or individuals within any size office who need to create impressive, business-quality colour documents to promote their services.

Enjoy fast and high-impact colour laser printing at an exceptionally affordable price.

- Enjoy HP's most affordable colour laser printer, which delivers a high performance of up to 4 ppm in colour and 19 ppm in black.
- HP PCL 6 and HP Postscript Level 3 Emulation enable cost-effective sharing and compatibility for a variety of operating systems.
- With Hi-Speed USB (compatible with USB 2.0 specifications) and 1284-B parallel ports standard on all models and built-in HP Jetdirect networking¹, you can choose the connection that best suits your business needs.

Make a real impact with truly impressive, professional colour documents and business-quality photos.

- HP Imageret 2400 and chemically grown toner deliver impressive documents with business-quality photos.
- New HP-engineered fuser technology delivers superior quality with a wider colour gamut, brighter colours and darker blacks for sharp text and graphics.
- Instant-on Technology enables a fast first page out with no warm-up time so that your documents print without delay.
- A 264 MHz processor and standard 64 MB RAM enable you to print complex print jobs easily.

Simple to use and maintain, this compact printer also saves valuable office space.

- With ready access through a convenient front-facing door you can replace supplies effortlessly.
- Manage and configure printer functions with the HP Toolbox which allows you to check, view and change printer settings and view self-help information.
- HP Smart printing technology monitors supplies status, provides alert notifications and ordering information when supplies run low.
- This printer's small footprint makes it an easy fit for any workspace, even the desktop.

¹Available on HP Color LaserJet 2550Ln & 2550n only



HP Color LaserJet 2550L



HP Color LaserJet 2550Ln



HP Color LaserJet 2550n

Technical specifications

Print speed	Black: up to 19 ppm; colour: up to 4 ppm. Colour on A4 transparency: up to 2 ppm First page out: black: 18 seconds; colour: 29 seconds Instant-on Technology for virtually no warm-up time – from ready and power save mode			
Processor	264 MHz, Motorola® CFV4e			
Memory	64 MB, expandable up to 192 MB through one industry-standard 100-pin SDRAM DIMM slot using Memory Enhancement technology (MEI)			
Print technology	4-pass colour laser printing technology			
Print quality	600 x 600 dpi with HP Imageret 2400			
Printer languages	HP PCL 6, HP Postscript Level 3 Emulation			
Economical printing	Manual duplexing, n-up printing (multiple pages per sheet)			
Typefaces/fonts	80 TrueType internal scalable PCL 6, 80 TrueType internal scalable PostScript			
Duty cycle	Up to 30,000 pages per month			
Print margins (A4)	Top: 4.2 mm; left: 4.2 mm; right: 4.2 mm; bottom: 4.2 mm			
Media handling	Input	Capacity	Weight	Size
	Tray 1	125 sheets, 50 transparencies, 10 envelopes	60 g/m ² to 177 g/m ² (straight through paper path for special media)	From 76 x 127 mm to 216 x 356 mm; A4, A5, B5 (JIS/ISO)
	Tray 2 ¹	250 sheets	60 g/m ² to 105 g/m ²	A4, Letter, Legal, Executive, A5, B5 (JIS/ISO)
	Tray 3 ²	500 sheets	60 g/m ² to 105 g/m ²	A4, Letter
	Output:	Sheets: up to 125; envelopes: up to 10; transparencies: up to 50		
Duplex printing	Manual (driver support provided)			
Media types	Paper, glossy media, transparencies, labels, envelopes and cardstock			
Paper handling	HP Color LaserJet 2550L/Ln printer: 125-sheet multipurpose tray HP Color LaserJet 2550n printer: 125-sheet multipurpose tray, 250-sheet input tray 2			
Interface and connectivity	HP Color LaserJet 2550L printer: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port, 1 IEEE 1284-B compliant parallel port HP Color LaserJet 2550L/n printer: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port, 1 IEEE 1284-B compliant parallel port, 1 built-in HP Jetdirect print server (10/100Base-TX, RJ45) Optional connectivity: HP Jetdirect external print servers			
Operating systems compatibility	Windows® 98, Me, 2000, XP, NT 4.0 (driver only); Mac OS 9.1, OS X v.10.1 and higher Optional: Linux, UNIX, OS/2 Latest drivers are available at http://www.hp.com/support/clj2550			
Network operating systems compatibility³	Microsoft® Windows® 98, Me, 2000, XP, NT 4.0, Server 2003; Apple Mac OS 9.x, OS X Compatible network protocols: TCP/IP (IP Direct Mode, LPD), Apple Rendezvous (mDNS); Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP v1 and v2c, HTTP			
Minimum system requirements	Windows®: Microsoft® Windows 98, Me, 2000, NT 4.0: Pentium® 166 MHz with 32 MB RAM; Microsoft Windows XP: 233 MHz processor with 64 MB RAM; 150 MB free hard disk space, CD-ROM drive, USB or Hi-Speed USB (compatible with USB 2.0 specifications) or dedicated IEEE 1284-B compliant bi-directional parallel port Mac OS 9.x and OS X: 150 MB free hard disk space, CD-ROM drive, USB or Hi-Speed USB (compatible with USB 2.0 specifications) or dedicated IEEE 1284-B compliant bi-directional parallel port			
Control panel	Simplified front panel with Go, Cancel Job, Rotate Carousel buttons, and LEDs for supplies and printer status			
Printer management	HP Toolbox, HP Web Jetadmin, HP Printer Status and Alerts			
Power requirements	220 to 240 VAC (± 10%), 50/60 Hz (± 3 Hz); 110 to 127 VAC (± 10%), 50/60 Hz (± 3 Hz)			
Power consumption (standby/active/off)	HP Color LaserJet 2550L printer: 17 watts/368 watts/<1 watt; HP Color LaserJet 2550Ln printer: 18 watts/381 watts/<1 watt; HP Color LaserJet 2550n printer: 19 watts/378 watts/<1 watt			
Dimensions (w x d x h) (out of package)	HP Color LaserJet 2550L/Ln printer: 482 x 452 x 325 mm; HP Color LaserJet 2550n printer: 482 x 452 x 376 mm			
Weight (out of package)	HP Color LaserJet 2550L printer: 21.7 kg; HP Color LaserJet 2550Ln printer: 21.8 kg; HP Color LaserJet 2550n printer: 24.2 kg			
Operating environment	Environmental ranges: Operating temperature: 15 to 32.5° C; recommended operating temperature: 20 to 27° C; operating humidity: 10 to 80% RH; recommended operating humidity: 20 to 70% RH; 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			
Product certifications	Technical Regulations: Carries CE marking for EU & EFTA countries (Compliant to Low Voltage Directive 73/23/EEC / EMC Directive 89/336/EEC, Class 1 Laser/LED). For additional details, see Declaration of Conformity. Further compliances include USA FCC/UL, Russia GOST, Poland B-Mark, Czech Republic (CSN *), Estonia (EEI *), Hungary (MEEI *), Lithuania (LS *), Slovakia (STN *), Slovenia (SQI *), South Africa (SASB *) (* = IEC 60950, IEC 60825-1). Voluntary Certifications: compliant to GS requirements; EPA Energy Star® compliant			
Warranty	One-year next business day on-site warranty and phone and web support (varies according to region)			

¹Standard with the HP Color LaserJet 2550n printer

²250-sheet tray and feeder unit (tray 2) required in order to install 500-sheet tray and feeder unit (tray 3)

³Applies to HP Color LaserJet 2550Ln/n printer only

⁴Based on 5% coverage

<http://www.hp.com>

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) 0205350 or 0205 350, **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:** 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 11 334 21 02, **Slovakia:** +421-2-50222111, **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.



©2004 Hewlett-Packard Development Company, L.P. 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.

Published in EMEA 04/04 5982-47332EE

Ordering information

Q3702A	HP Color LaserJet 2550L printer, power cord, CD-ROM (contains the user guide and printer software), getting started guide, imaging drum, 3 x colour print cartridges (cyan, magenta, yellow) up to 2,000 pages ⁴ , 1 x black print cartridge up to 5,000 pages ⁴
Q3703A	HP Color LaserJet 2550Ln printer includes same as above plus: built-in HP Jetdirect print server
Q3704A	HP Color LaserJet 2550n printer includes same as above with 3 x colour print cartridges (cyan, magenta, yellow) up to 4,000 pages ⁴ instead of 2,000 pages ⁴ , plus 250-sheet paper tray and feeder unit (tray 2)

Accessories

Q3709A	HP 250-sheet paper tray and feeder unit (tray 2)
Q3710A²	HP 500-sheet paper tray and feeder unit (tray 3)

Memory

C7845A	HP 32 MB SDRAM DIMM
Q1887A	HP 64 MB SDRAM DIMM
C9121A	HP 128 MB SDRAM DIMM

Cables

C2950A	HP IEEE parallel cable (B-type), 2 m
C2951A	HP IEEE parallel cable (B-type), 3 m
C6518A	HP USB cable, 2 m

Supplies

Q3960A	HP Color LaserJet smart print cartridge, black (up to 5,000 pages ⁴)
Q3961A	HP Color LaserJet smart print cartridge, cyan (up to 4,000 pages ⁴)
Q3962A	HP Color LaserJet smart print cartridge, yellow (up to 4,000 pages ⁴)
Q3963A	HP Color LaserJet smart print cartridge, magenta (up to 4,000 pages ⁴)
Q3971A	HP Color LaserJet smart print cartridge, cyan (up to 2,000 pages ⁴)
Q3972A	HP Color LaserJet smart print cartridge, yellow (up to 2,000 pages ⁴)
Q3973A	HP Color LaserJet smart print cartridge, magenta (up to 2,000 pages ⁴)
Q3964A	HP Color LaserJet smart imaging drum (up to 20,000 black/5,000 colour pages)

Supplies listed above are compatible with all HP Color LaserJet 2550 series printers

Service & support

U2893A/E	HP Care Pack – next business day on-site response, 3 years
U2894A/E	HP Care Pack – same day on-site response, 3 years
H2872A/E	HP Installation & Network Configuration for 1 network printer

