

q3702a : HP Color LaserJet 2550L printer



HP's most affordable colour laser printer.

further information

- [product overview](#)
- [marketing info](#)
- [technical specifications](#)
- [product compatibility](#)

- [compatibility matrix](#)
- [product comparison](#)
- [platform sales guide](#)

- [localization matrix](#)

- [printing overview](#)

technical specifications

print speed	first page out colour: 29 sec				
	dependent on type and print mode				
		transparencies	best		
	black a4	Up to 19 ppm	Up to 19 ppm		
	colour a4	Up to 4 ppm			
colour on a4 transparency	Up to 2 ppm				
processor	264 MHz Motorola® CFV4e				
warm up time	Instant-on Technology with no warm-up time.				
memory	standard: 64 MB ,Expandable up to 192 MB through one industry-standard 100-pin SDRAM DIMM slot using Memory Enhancement technology (MEt)				
	maximum: 192 MB				
	memory slots: One 100-pin SDRAM DIMM				
print technology	4-pass colour laser printing technology				
print quality	output	normal	best		
	black	600 x 600 dpi with HP Imageret 2400	600 x 600 dpi with HP Imageret 2400		
	colour		600 x 600 dpi with HP Imageret 2400		
colour technology	HP Imageret 2400				
economical printing	Manual duplexing, n-up printing (multiple pages per sheet)				
languages	standard: HP PCL 6, HP Postscript level 3 Emulation				
typefaces/fonts	80 TrueType internal scalable PCL 6, 80 TrueType internal scalable PostScript				
print margins (mm)	media type/size	top	left	right	bottom
	a4	4.2 mm	4.2 mm	4.2 mm	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	250 sheets	60 g/m ² to 105 g/m ²	A4, Letter, Legal, Executive, A5, B5 (JIS/ISO)
	tray 3	500 sheets	60 g/m ² to 105 g/m ²	A4, Letter
media handling/output standard	sheets	:	Up to 125	
	envelopes	:	Up to 10	
	transparencies	:	Up to 50	
duplex printing	two sided printing capability	:	Manual (driver support provided)	
interface and connectivity	standard	:	1 Hi-Speed USB (compatible with USB 2.0 specifications) port, 1 IEEE 1284-B compliant parallel port	
	optional	:	HP Jetdirect external print servers	
operating systems compatibility	Microsoft® Windows® 98, Me, 2000, XP, NT 4.0 (driver only); Mac OS 9.1, OS X v.10.1 and higher			
	Linux, UNIX, OS/2			
	Latest drivers are available at http://www.hp.com/support/clj2550			
network operating systems compatibility	supported	:	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	
	optional	:	Linux, UNIX, OS/2	
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			
minimum for macintosh	Mac OS 9.x and OS X; 150 MB free hard disk space; CD-ROM drive; USB (compatible with USB 2.0 specifications) or Hi-Speed USB (compatible with USB 2.0 specifications) or dedicated IEEE 1284-B compliant bi-directional parallel port			
standard software	Printer drivers and Microsoft® Windows® Installer on CD-ROM, HP Toolbox, HP Printer Status and Alerts.			
control panel	Simplified front panel with Go, Cancel Job, Rotate Carousel buttons, and LEDs for supplies and printer status			
power requirements	220 to 240 VAC (± 10%), 50/60 Hz (± 3 Hz); 110 to 127 VAC (± 10%), 50/60 Hz (± 3 Hz)			
dimensions (w x d x h)	without two-sided printing module	:	482 x 452 x 325 mm	
	packaged	:	600 x 500 x 550 mm	
product weight	out of package	:	21.7 kg	
	packaged	:	26.3 kg	
printer management	HP Toolbox, HP Web Jetadmin, HP Printer Status and Alerts			
operating environment	environmental ranges			
	operating temperature	:	15 to 32.5° C	
	operating humidity	:	10 to 80% RH	

recommended operating : 20 to 70% RH
 humidity
 recommended operating : 20 to 27° C
 temperature
 storage temperature : -20 to 40° C
 storage humidity : 10 to 90% RH

noise level per iso 9296

sound power l_{wad} : 6.6 B(A) printing, 0 B(A) standby
 operating position l_{pam} : 52 dB(A) printing, 0 dB(A) standby

energy star Yes

certifications EMC: CISPR 22: 1997/EN 55022: 1998 Class B; EN 61000-3-2: 1995/A14; EN 61000-3-3: 1995; EN 55024: 1998; FCC Title 47 CFR, Part 15 Class B; ICES-003, Issue 3; GB9254-1998; EMC Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC, and carries the CE-Marking accordingly; list of countries: 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), Korea (MIC No. 1996-18), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22), Taiwan (BSMI Certified-CNS 13438), USA (FCC Title 47 CFR Part 15 Class B); CISPR 22 Class B

regulatory standards:

Safety: IEC 60950 compliant; safety UL listed; EU LVD & EN 60950 compliant; countries: Argentina (TÜV 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-EN 60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV- EN 60950-IEC 60825-1), Hungary (MEEI- IEC 60950-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-IEC 60825-1), Slovenia (SQI- IEC 60950-EN 60825-1), 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