




hp color LaserJet 5500/n/dn/dtn/hdn

					
product models	c9656a	c7131a	c9657a	c9658a	c9659a
price list (GBP)	2648.00	2903.00	3090.00	3998.00	4558.00
media handling/input					
tray 1 capacity	100 sheets, 60 transparencies, 20 envelopes				
tray 1 weight	60 g/m2 to 200 g/m2				
tray 1 size	Minimum size 76 x 127 mm, maximum size 312 x 470 mm.				
tray 2 capacity	500 sheets				
tray 2 weight	60 g/m2 to 120 g/m2				
tray 2 size	A3, A4, JIS B5, A5, C5/B5/DL envelopes				
tray 3 capacity	500 sheets				
tray 3 weight	60 g/m2 to 120 g/m2				
duplex size	A4, letter, A3, ledger/tabloid, legal, executive, JIS B5				
media handling/output					
sheets	250				
envelopes	40				
transparencies	250				
media handling					
recommended media weight	75 g/m2				
standard media sizes	A3, A4, JIS B5, A5, C5/B5/DL envelopes				
custom media sizes	Tray 1: 76 x 127 mm to 312 x 470 mm; Tray 2/3/4: 148 x 210 mm to 297 x 432 mm				
media types	Paper (plain, recycled, glossy), glossy film, envelopes, transparencies, labels, cardstock				
max. media weight range	Tray 1: 60 g/m2 to 200 g/m2, Trays 2/3/4: 60 g/m2 to 120 g/m2				
standard paper input trays	2		3		4
optional paper input trays	4				
processor					
processor	RISC				
processor speed	400 MHz				
os compatibility					
os supported	Drivers included: Microsoft® Windows® (95, 98, Me, NT 4.0, 2000, XP), Mac® OS 8.6 and higher. Driver download: OS/2, UNIX®, Linux; basic printing support for DOS. Current drivers and software are available from the Internet.				
os optional	Via HP Jetdirect print servers: Microsoft® Windows® 95, 98, Me, NT 4.0, 2000, XP; Novell™ NetWare 3.2, 4.2, 5.x, 6; Apple® Mac® OS 8.6 and later; Red Hat Linux 6.x and higher; SuSE Linux 6.x and higher; 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.				
os driver update	OS/2, UNIX®, Linux; basic printing support for DOS. Current drivers and software are available from the Internet.				
os drivers included	Microsoft® Windows® 95, 98, Me, NT 4.0, 2000, XP, Mac® OS 8.6				

	and higher. Drivers download: OS/2, UNIX®, Linux; basic printing support for DOS. Current drivers available from the Internet.		
network os supported	Via HP Jetdirect print servers: Microsoft® Windows® 95, 98, Me, NT 4.0, 2000, XP, Novell™ NetWare 3.2, 4.2, 5.x, 6, Red Hat Linux 6.x and later, SuSE Linux 6.x and higher, 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, Apple® Mac® OS 8.6 and higher. 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).		
system requirements			
minimum system requirements	Microsoft® Windows® 95 and higher: Dependant on Microsoft Windows version 16 to 64 MB of free RAM space and 180 MB free hard disk space, CD-ROM drive or Internet connection, dedicated IEEE 1284 parallel port.		
minimum for macintosh	Mac® OS 8.6 and higher: 4 MB of free RAM space and 160 MB free hard disk space, CD-ROM drive or Internet connection, AppleTalk or USB connectivity solution		
memory			
standard	96 MB	160 MB	
upgrade	Expandable to 416 MB		
technology	Memory Enhancement technology (MEt)		
memory type	64 MB ECC SDRAM DIMM, 128 MB ECC SDRAM DIMM, 256 MB ECC SDRAM DIMM (All 100 MHz)		
maximum	416 MB		
interface and connectivity			
standard	IEEE 1284-compliant bi-directional parallel port, 3 open EIO slots.	IEEE 1284-compliant bi-directional parallel port (with C-type connector), HP Jetdirect 615n Fast Ethernet (10/100Base-TX) internal print server in EIO slot, 2 open EIO slots.	IEEE 1284-compliant bi-directional parallel port (with C-type connector), HP Jetdirect 615n Fast Ethernet (10/100Base-TX) internal print server in EIO slot, hard disk drive in EIO slot, 1 open EIO slot.
optional	HP Jetdirect EIO print servers for Ethernet (10Base-T, 10Base2), 802.11b wireless Ethernet, Token Ring, LocalTalk, serial and USB, Fast Infrared (FIR) enabled via FIR pod, MPI Tech Bluetooth Printer Adapter.		
wireless capability	Wireless LAN 802.11b enabled with the purchase of an HP Jetdirect 802.11b wireless internal print server, Fast Infrared (FIR) enabled with the purchase of a FIR pod c4103a, Bluetooth enabled with the purchase of a Bluetooth printer adapter.		
wireless technologies	Wireless LAN 802.11b, Fast Infrared, Bluetooth		
software included	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation; Printer Status and Alerts (Custom Installation) and installation software.		
control panel	LCD backlit panel display with up to 4 lines of text and animated printer graphics, 3 LED status lights.		
power			
power requirements	Input voltage 220-240 VAC (-10%/+6%), 50/60 Hz (+/- 2 Hz), input voltage 100 to 127 VAC (-10%/+6%), 50/60 Hz (+/- 2 Hz)		
power consumption	0.15 watts maximum (off), 49 watts maximum (Powersave), 55 watts maximum (standby), 592 watts maximum (printing)		
environmental ranges			
operating temperature	15 to 27° C		
operating humidity	10 to 70% RH		
recommended operating humidity	30 to 70% RH		
recommended	17 to 25° C		

operating temperature	
operating up to	2,600 m
storage temperature	0 to 35° C
storage humidity	10 to 95% RH
noise level per iso 9296	
sound power	LWAD: 65dB(A) printing, 50dB(A) powersave
sound pressure	LPAM: 49 dB(A) (printing), 33 dB(A) (powersave)
operating position lpam	LPAM: 49 dB(A) (printing), 33 dB(A) (powersave)
additional information	
energy star	Yes
certifications	Compliant with EU EMC Directive 89/336/EEC (EN 55022/CISPR22 and EN 55024); and Low Voltage Directive 73/23/EEU (EN 60950/IEC 60950 and IEC 60825-1/Class 1 Laser Product) and carries CE Marking (Europe). 120 V version is UL/cUL Listed. 230 V version has TÜV GS approval. Other country approvals provided as required by local regulatory authorities.
regulatory standards	Czech Republic (CSN-IEC 60950-IEC 825), Estonia (EEI-EN 60950-IEC825), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV-EN 60950-IEC 825), Hungary (MEEI-IEC 60950-IEC 825), Lithuania (LS-IEC 60950-IEC 825), Poland (B Mark-IEC 60950-IEC 825), Russia (GOST-R50377), Slovakia (IEC 60950-IEC 825), Slovenia (SQI-IEC 60950-EN 60825), South Africa (IEC 60950-IEC 825)