

Functions	
Functions	Print, copy, scan, fax
Printing specifications	
Print speed black (draft, A4)	Up to 32 ppm
Print speed colour (draft, A4)	Up to 31 ppm
Print speed black (laser comparable)	Up to 7 ppm
Print speed color (laser comparable)	Up to 7 ppm
Print speed footnote	Print speeds measured either after first page or after first set of ISO test pages. For details see http://www.hp.com/go/ojnotes
First page out black (A4, ready)	As fast as 20 sec
First page out color (A4, ready)	As fast as 21 sec
Duty cycle (monthly, A4)	Up to 7000 pages
Recommended monthly page volume	100 to 800
Print technology	HP Thermal Inkjet
Print quality black (best)	Up to 600 rendered dpi black when printing from a computer
Print quality colour (best)	Up to 4800 x 1200 optimised dpi colour when printing from a computer on selected HP photo papers and 1200 input dpi
Number of print cartridges	4 (1 each black, cyan, magenta, yellow, optional XL)
Paper handling	
Paper handling standard/input	250-sheet input tray, 35-sheet Automatic Document Feeder (ADF)
Paper handling standard/output	50-sheet output tray
Maximum input capacity (envelopes)	Up to 30
Envelope feeder	No
Duplex print options	Automatic (standard)
Finished output handling	Flatbed; sheetfeed
Media sizes supported	ISO: A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), B6 (125 x 176 mm), C5 (162 x 229 mm), C6 (114 x 162mm); JIS: B5 (182 x 257 mm), B6 (128 x 182 mm), B7 (91 x 128 mm), 100 x 150 mm
Custom media sizes	76 x 102 to 216 x 762 mm
Media types supported	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (index, greeting)
Additional specifications	

Processor speed	192 MHz
Standard memory	64 MB
Maximum memory	64 MB
Standard printer languages	HP PCL 3 GUI
Scanner specifications	
Scan type	Flatbed, ADF
Optical scanning resolution	Up to 2400 dpi
Bit depth	48-bit
Scan size flatbed (maximum)	215 x 297 mm
Scan size ADF (maximum)	216 x 356 mm
Copier specifications	
Copy speed (black, draft quality, A4)	Up to 32 cpm
Copy resolution (black text)	Up to 1200 optimised dpi from 600 input dpi
Copy resolution (colour text and graphics)	Up to 4800 x 1200 optimised dpi from 1200 input dpi on HP Photo Papers
Maximum copies	Up to 100
Fax specifications	
Fax speed	3 sec per page
A4 pages held in memory	Up to 100 pages
Fax note	Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
Resolution (black and white, best mode)	Up to 300 x 300 dpi
Maximum speed dialing numbers	Up to 100
Auto-redialing	Yes
Fax delayed sending	Yes
Broadcast locations	48 locations
Junk barrier supported	Yes
Photo printing	
Display	LCD (2-line text)
Memory card compatibility	Secure Digital (SD), Secure Digital High Capacity (SDHC), MultiMediaCard (MMC), Secure MultiMediaCard (S-MMC), Reduced-Size MultiMediaCard (RS-MMC)/MMCmobile (adapter not included, purchase separately), MMCmicro/miniSD/microSD (adapter not included, purchase separately), xD-Picture Card, Memory Stick, Memory Stick Duo, Memory Stick PRO, Memory Stick PRO Duo
Borderless printing	Yes (up to 210 x 594 mm)

Connectivity	
Standard connectivity	USB 2.0; Ethernet; Wireless 802.11b/g; memory card slots, RJ-11 fax
Minimum system requirements for Macintosh	Mac OS X v 10.4.11, v 10.5, v 10.6; PowerPC G3, G4, G5, or Intel Core processor; 256 MB memory; 500 MB free hard disk space
Minimum system requirements	Microsoft® Windows® 7 ready. For more information go to http://www.hp.com/go/Windows7 . Windows® Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 425 MB free hard disk space, Internet Explorer 7.0; Windows® XP (32-bit) (SP1): Intel Pentium II or Celeron processor, 512 MB RAM, 410 MB free hard disk space, Internet Explorer 6.0; Windows® x64 (SP1): AMD Athlon™ 64 or Opteron™ processor, Intel Xeon or Pentium processor with Intel EM64T support, 512 MB RAM, 290 MB free hard disk space, Internet Explorer 6.0; Windows® 2000 (SP4): Intel Pentium II or Celeron processor, 128 MB RAM, 200 MB free hard disk space, Internet Explorer 6.0
Compatible operating systems	Microsoft® Windows® 7 ready. For more information go to http://www.hp.com/go/windows7 . Windows Vista® (32 and 64-bit), Windows® XP Professional (SP1) and Windows® XP Home (SP1) (32 and 64-bit), Windows® XP Home, Windows® 2000 (SP4) Windows® Foundation Server 2008, Windows® Small Business Server 2008 Standard Edition; Mac OS X v 10.4, Mac OS X v 10.5, Mac OS X v 10.6, Linux (see http://www.hplip.net)
Dimensions and weight	
Product dimensions (W x D x H)	476 x 410 x 258 mm
Product weight	7.8 kg
Package weight	13.13 kg
Power and operating requirements	
Power consumption	50 watts maximum, 23 watts maximum (active), 7.1 watts maximum (standby), 6.5 watts maximum (powersave), 0.6 watts maximum (off)
Power consumption (active)	23 watts
Acoustic pressure emissions	55 dB(A) (draft printing), 51 dB(A) (normal printing), ADF: 50 dB(A) (draft copying), 47 dB(A) (normal copying)
Acoustic power emissions	6.8 B(A) (draft printing), 6.5 B(A) (normal printing), ADF: 6.4 B(A) (draft copying), 6.1 B(A) (normal copying)
Recommended operating temperature range	15 to 32° C
ENERGY STAR® qualified	Yes
What's in the box	
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Cable included	Yes, 1 LAN
Software included	HP Solution Center; HP Photosmart Essential Software; HP Smart Web Printing; HP Update; HP Document Manager; HP Product

	Assistant
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.
Plus	Wired/wireless and two-sided printing options