



HP Photosmart 2610 All-in-One Printer, Fax, Scanner, Copier (Q5542B) - Specifications



- Edit and fix photos from memory cards using intuitive controls and 6.4 cm colour screen. Print via card slots*, HP Photo Proof Sheet or PictBridge. Print borderless 10 x 15 cm, 13 x 18 cm, Panorama (10 x 30 cm) , A4 and 2x A4 (215 x 610 mm).
- Built-in 802.3 Ethernet for easy and reliable home networking. Share print, scan & fax tools plus easy access to photos stored on memory cards. Print or share photos between devices – without a PC – using HP Instant Share and 6.4 cm colour LCD***.
- Print up to 4800-optimised dpi**** or optional 6-ink colour*****. Print and copy at up to 30 ppm black, up to 20 ppm colour. Powerful faxing at 33.6 Kbps. Scan at 2400 x 4800-dpi*****, 48-bit colour.

Specifications & Warranty

Printing System

Print technology	HP Thermal Inkjet
Colour Printing Technology	HP Photoret IV precision technology (enabled with optional photo cartridge)
Print Speed (Black, Draft Quality, A4)	up to 30 ppm
Print Speed (Black, Fast Normal Quality, A4)	up to 11.6 ppm
Print Speed (Black, Normal Quality, A4)	up to 11.6 ppm
Print Speed (Colour, Draft Quality, A4)	up to 20 ppm

Print Speed (Colour, Fast Normal Quality, A4)	up to 7.4 ppm
Print Speed (Colour, Normal Quality, A4)	up to 5.7 ppm
Print Speed (Colour, Best Quality, A4)	up to 2.1 ppm
Print Speed (Colour Photo, Draft Quality)	27 sec
Print Speed (Colour Photo, Normal Quality)	53 sec
Print Speed (Colour Photo, Best Quality)	96 sec
Print Quality (Colour, Best Quality)	up to 4800 x 1200-optimised dpi colour printing when printing from a computer and 1200-input dpi
Print Quality (Black, Best Quality)	up to 1200-rendered dpi black when printing from a computer
Print Speed Footnote	Print speed might vary depending on the system configuration, software program, and document complexity.
Standard Printer Languages	HP PCL Level 3 enhanced
Typefaces	8 TrueType
Low Capacity Page Yield (Black and White)	C8765EE HP No. 338 Black Inkjet Print Cartridge (11 ml) 450 pages*
High Capacity Page Yield (Black and White)	C8767EE HP No. 339 Black Inkjet Print Cartridge (21 ml) 800 pages*
Low Capacity Page Yield (Color)	C8766EE HP No. 343 Tri-Colour Inkjet Print Cartridge (7 ml) 260 pages (+/-10%)*
High Capacity of Page Yield (Colour)	C9363EE HP No. 344 Tri-colour Inkjet Print Cartridge (14 ml) 450 pages (+/-10%)*
Page Yield (Photo)	C9369EE HP No. 348 Photo Inkjet Print Cartridge (13 ml) 135 10 x 15 cm photos (+/-10%)** C9368AE HP No. 100 Gray Photo Inkjet Print Cartridge (15 ml) 80 10 x 15 cm photos in black & white (+/-10%)
Page Yield Footnote	*Based on 5% coverage for black and white and 15% for colour, in normal mode ** In combination with HP No. 343 Tri-Colour Inkjet Print Cartridge (7 ml) or HP No. 344 Tri-colour Inkjet Print Cartridge (14 ml)

Fax Functionality

Modem	33.6 Kbps
Fax Speed (A4)	3 seconds per page*
A4 Pages Held in Memory	up to 60 pages*

Colour Faxing	yes
Maximum Speed Dialing Numbers	up to 40 numbers
Auto-Redialing	yes
Fax Delayed Sending	no
Resolution (Black photo grayscale)	up to 300 x 300 dpi, 8-bit greyscale

Scan System

scan type	Flatbed
Optical Scanning Resolution	up to 2400 x 4800 dpi
enhanced scanning resolution	up to 19200 dpi
Bit Depth	48-bit colour
Gray Scale Levels	256
Twain version	Version 1.7
Image Scaling or Enlargement Range	25 to 400%
Maximum Copy Speed (Black, A4)	up to 30 cpm
Maximum Copy Speed (Colour, A4)	up to 20 cpm
Copy Speed (Normal Quality, Black, A4)	up to 9.8 cpm
Copy Speed (Normal Quality, Colour, A4)	up to 5.7 cpm
Copy Speed (Best Quality, Black, A4)	up to 0.8 cpm
Copy Speed (Best Quality, Colour, A4)	up to 0.8 cpm
Copy Resolution (Colour Text and Graphics)	up to 4800 x 1200-optimised dpi colour copying on HP Premium Photo Paper and 1200-scan dpi
Copy Resolution (Black Text)	up to 600 x 1200 dpi
Maximum Number of Copies	up to 99 copies
Copier Resize	25 to 400%

Photo Printing and Smart Features

Memory Card Compatibility	5 slots, 11 formats: CompactFlash™ I/II, IBM® MicroDrive, SmartMedia, Secure Digital™/Multimedia/Secure Multimedia, xD, Sony Memory Stick® /Pro/Duo
Display	6.4 cm colour LCD
Bordeless printing	borderless printing up to 2x A4 size
Software Included	HP Image Zone photo & imaging software includes: HP Director, HP Photo Gallery, HP Image Editor, HP Instant Share™, HP Send to Application, HP Photo Prints, HP Creative Photo Projects, HP Album Printing, HP Quick 10 x 15 cm prints, Read I.R.I.S. OCR

Paper handling

Duplex Print Options	Optional HP Auto Two-sided Printing Accessory ph5712 (Q5712A); Optional HP Auto Two-sided Print Accessory with Small Paper Tray ph3032 (Q3032A)
Paper handling	150-sheet input tray, 50-sheet output tray
Paper Handling Optional/Input	Optional HP Auto Two-sided Print Accessory with Small Paper Tray ph3032 (Q3032A)
Custom Media Sizes	77 x 127 to 215 x 610 mm
Standard Media Sizes	paper: A4 210 x 297 mm, A5 148 x 210 mm, B5 176 x 250 mm, transparencies: A4 210 x 297 mm, envelopes: DL 110 x 220 mm, C6 114 x 162 mm, cards: A6 105 x 148 mm, labels: A4 210 x 297 mm, photo paper: A4 210 x 297 mm, panorama 300 x 100 mm, 130 x 180 mm, 100 x 150 mm (with or without tear-off/cut-off tab)
Media Types supported	paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards (index, greeting), iron-on transfers, borderless media
Media Weights by Paper Path	A4: 60 to 90 g/m2, HP banner paper: 60 to 90 g/m2, HP envelopes: 75 to 90 g/m2, HP cards: up to 200 g/m2, HP photo paper: up to 280 g/m2
Maximum Input Capacity	up to 150
Maximum Input Capacity for Cards	up to 30
Maximum Input Capacity for Envelopes	up to 20
Maximum Input Capacity for Transparencies	up to 30
Maximum Input Capacity for Labels	up to 30
Maximum Input Capacity for 10x15cm Photos	up to 25
Standard Output Capacity	up to 50
Standard Output	up to 30

Capacity for Cards

Standard Output Capacity up to 10
for Envelopes

Standard Output Capacity up to 25
for Transparencies

Other technical information

Standard Connectivity	USB - compatible with USB 2.0 specification, Wired Ethernet 802.3, PictBridge
Optional Connectivity	HP bt300 Bluetooth Wireless Print Adapter (Q3395A)
Minimum System Requirements for Macintosh	Macintosh: G3 processor (G4 or higher recommended); Mac OS v 9.1 and later, Mac OS X v 10.1.5, 10.2.3 and later, v 10.3.x ; 128 MB RAM (256 MB or higher recommended); 400 MB available hard disk space for software installation; (does not support Mac OS 9.0 and earlier or OS X v 10.2, 10.2.1, 10.2.2); HP Memories Disc Creator software requires CD-Writer and 700 MB of additional hard disk space; QuickTime 5.0 or later; any Web browser All systems: CD-ROM drive, available USB port and USB cable for direct connection, SVGA 800 x 600 monitor with 16-bit colour, networking features require a working Ethernet network, Adobe® Acrobat® Reader 5 or higher recommended; full-colour scanning requires additional 50 MB hard disk space, Internet access recommended
Minimum System Requirements	Windows: any Intel® Pentium® II or Celeron processor (Pentium III or higher recommended); Microsoft® Windows® 98, 98 SE, Me, 2000 Professional or XP; 128 MB RAM (256 MB or higher recommended for all operating systems); 795 MB available hard disk space for full software installation (355 MB for basic software installation without HP Image Zone software); Microsoft Internet Explorer 5.01 or higher (6.0 or higher for Me in Finland); (does not support Windows 3.1, 95, NT 4.0, or DOS) All systems: CD-ROM drive, available USB port and USB cable for direct connection, SVGA 800 x 600 monitor with 16-bit colour, networking features require a working Ethernet network, Adobe® Acrobat® Reader 5 or higher recommended; full-colour scanning requires additional 50 MB hard disk space, Internet access recommended
power supply type	External
Power Requirements	Input voltage 100 to 240 VAC, grounded
pages per month	up to 5,000 pages per month
Services (SupportPack)	HP warranty extensions: H7580E or H7580A option ABU (3 years, standard service), H7583E or H7583A option ABU (3 years, express service) *Available in Belgium, Denmark, the Netherlands, Finland, France, Germany, Ireland, Italy, Portugal, Spain, Sweden and UK
Weight	8.5 kg
Package Weight	11 kg

Dimensions (w x d x h)	466 x 370 x 216 mm
Maximum Dimensions (W x D x H)	510 x 295 x 455 mm
Processor	Custom processor/ASIC
Safety	IEC 60950-1: 2001; EN 60950-1: 2002; IEC 60825-1 edition 1.2: 2001 / EN 60825-1+A11+A2+A1: 2002 Class 1(Laser/Led); UL 60950-1: 2003 CAN/CSA-22.2 No. 60950-1-03; NOM 019-SFCI-1993, AS/NZS 60950: 2000, GB4943: 2001
Acoustic Power Emissions	Colour printing: 6.2 B(A); black and white printing: 6.5 B(A); colour copying: 6.3 B(A); black and white copy: 6.5 B(A); idle: 3.3 B(A)
Operating Humidity Range	15 to 85% RH
Recommended Humidity Operating Range	15 to 85% RH
Non-Operating Humidity	20 to 80% RH
Operating Temperature Range	5 to 40° C
Recommended Operating Temperature Range	15 to 32° C
Storage Temperature Range	-40 to 60° C
Power consumption	75 watts maximum
Energy Star Certified	yes
Warranty	1 year limited hardware warranty backed by HP Service and Support