

## HP Photosmart 2710 All-in-One Printer, Fax, Scanner, Copier (Q5552B) - Specifications



- Ethernet or embedded 802.11g/b for secure wireless\* connectivity. Share print, scan and fax tools plus access to photos stored on memory cards\*\*. Print or share photos between devices—without a PC—using HP Instant Share and 8.8 cm colour LCD\*\*\*.
- Edit, fix and print photos from memory cards\*\* using intuitive controls and 8.8 cm colour screen. Print via 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).
- 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**

Print Speed (Colour,

Draft Quality, A4)
Print Speed (Colour,

Print technology HP Thermal Inkjet

Colour Printing HP Photoret IV precision technology (enabled with optional photo cartridge)

Print Speed (Black, Draft Quality, A4)

Print Speed (Black, Fast Normal Quality, A4)

Print Speed (Black, Normal Quality, A4)

Print Speed (Black, Normal Quality, A4)

Print Speed (Black, Normal Quality, A4)

up to 20 ppm

up to 7.4 ppm

Fast Normal Quality, A4) Print Speed (Colour, up to 5.7 ppm Normal Quality, A4) Print Speed (Colour, up to 2.1 ppm Best Quality, A4) Print Speed (Colour 27 sec Photo, Draft Quality) Print Speed (Colour 53 sec Photo, Normal Quality) Print Speed (Colour 96 sec Photo, Best Quality) Print Quality (Colour, up to 4800 x 1200-optimised dpi colour printing when printing from a Best Quality) computer and 1200-input dpi Print Quality (Black, Best up to 1200-rendered dpi black when printing from a computer Quality) Print Speed Footnote Print speed might vary depending on the system configuration, software program, and document complexity. Standard Printer HP PCL Level 3 enhanced Languages **Typefaces** 8 TrueType Low Capacity Page Yield C8765EE HP No. 338 Black Inkjet Print Cartridge (11 ml) 450 pages\* (Black and White) High Capacity Page C8767EE HP No. 339 Black Inkjet Print Cartridge (21 ml) 800 pages\* Yield (Black and White) Low Capacity Page Yield C8766EE HP No. 343 Tri-Colour Inkjet Print Cartridge (7 ml) 260 pages (Color)  $(+/-10\%)^*$ High Capacity of Page C9363EE HP No. 344 Tri-colour Inkjet Print Cartridge (14 ml) 450 pages Yield (Colour)  $(+/-10\%)^*$ 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 up to 80 pages\*

Memory

Fax Speed Footnote \*Based on standard ITU-T test image #1 at standard resolution. More

complicated pages or higher resolution will take longer and use more

memory.

Colour Faxing yes

Maximium Speed Dialing

Numbers

up to 75 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)

ext)

up to 600 x 1200 dpi

Maximum Number of

up to 99 copies

Copies

Copier Resize 25 to 400%

**Photo Printing and Smart Features** 

Memory Card

5 slots, 11 formats: CompactFlashTM I/II, IBM® MicroDrive,

Compatibility

SmartMedia, Secure DigitalTM/Multimedia/Secure Multimedia, xD, Sony

Memory Stick® /Pro/Duo

Display

8.8 cm colour LCD

Bordeless printing

borderless printing up to 2 x 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 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 250-Sheet Plain Paper Tray pt3447 (Q3447A); 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

Path

Media Weights by Paper 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 400 (with optional HP 250-Sheet Plain Paper Tray pt3447)

Maximum Input Capacity up to 30

for Cards

Maximum Input Capacity up to 20

for Envelopes

Maximum Input Capacity up to 30

for Transparencies

Maximum Input Capacity up to 30

for Labels

Maximum Input Capacity up to 25

for 10x15cm Photos

Standard Output Capacity

up to 50

Standard Output Capacity for Cards

up to 30

Standard Ouput Capacity up to 10

for Envelopes

Standard Ouput Capacity up to 25 for Transparencies

## Other technical information

Standard Connectivity

USB - compatible with USB 2.0 specification, Wireless Ethernet 802.11g/b networking, Wired Ethernet 802.3, Prictbridge.

**Optional Connectivity** 

HP bt300 Bluetooth Wireless Print Adapter (Q3395A)

Minumum 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 16bit colour, networking and wireless features require a working Ethernet network, Adobe® Acrobat® Reader 5 or higher recommended; fullcolour 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 and wireless 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

 $(W \times D \times H)$ 

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 copying: 6.5 B(A); idle: 3.3 B(A)

**Operating Humidity** 

Range

15 to 85% RH

Recommended Humidity 15 to 85% RH

**Operating Range** 

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

1 year limited hardware warranty backed by HP Service and Support Warranty