

you + hp



## HP PSC 1610 All-in-One Printer/Scanner/Copier

### **True-to-life photos that last**

Print high-quality photos that last for generations<sup>1</sup> with HP Vivera Inks and up to 4800-optimised dpi<sup>2</sup> resolution.

### **Print photos without a PC**

With an integrated multi-slot memory card reader and PictBridge compatibility, you can now print photos directly from your all-in-one.

### **Compact and easy-to-use**

The informative text-display and intuitive one-touch buttons make printing, copying and scanning photos and documents extremely easy.

<sup>1</sup> Based on Wilhelm Imaging Research, Inc. light fade testing under glass using HP Vivera Inks on HP Premium Plus photo papers.

<sup>2</sup> Up to 4800 x 1200-optimised dpi colour when printing from a computer and 1200-input dpi.

Note: The product picture featured is a representation; actual product may differ slightly.

True-to-life colours and easy  
photo printing – the all-in-one  
for home creativity



you + hp

## HP PSC 1610

### All-in-One

#### Printer/Scanner/Copier

It's easy to create and share with the HP PSC 1610 All-in-One. Now, your entire family can look forward to printing, scanning and copying from one compact device, even without a PC! True-to-life photos, high-quality scanning and copying are some of the great features that make image sharing and home projects simple and fun.

Print brighter and more vivid photos with new HP Vivera Inks



4800-optimised dpi<sup>1</sup> mode



Lower resolution printout



Optional 6-ink colour<sup>2</sup> for true-to-life photo printing



Borderless photo printing



#### True-to-life photos that last

- **Exceptional print quality**

Bring all your photos to life with 4800-optimised dpi<sup>1</sup> colour printing. What's more, with new HP Vivera Inks you can be assured of stunning, vibrant and sharp results every time you print in colour and in black-and-white.

- **Optional 6-ink colour printing<sup>2</sup>**

Add an optional HP 99 Photo Inkjet Print Cartridge for enhanced colour reproduction and images that are virtually grainfree – all thanks to HP PhotoREt 4 Colour Layering Technology.

- **Exceptional fade resistance<sup>3</sup>**

Specially formulated HP Vivera Inks ensure that images printed on HP Premium Plus Photo paper will resist fading longer than traditionally processed photos<sup>3</sup>. Just what you need to preserve precious memories for generations to come.

- **Borderless photo printing**

True edge-to-edge printing offers a perfect finishing touch when you print or copy 4 x 6 inch and A4-size photos.



## Print photos without a PC

Easily print photos without a PC using memory cards<sup>4</sup>, the HP Photo Proof Sheet or by connecting a PictBridge compatible digital camera to the front USB port.

## Compact and easy-to-use

This compact all-in-one has a two-line text display screen and intuitive one-touch buttons which make printing, copying and scanning photos and documents extremely easy.

## Fast performance

Complete your home projects quickly with fast print and copy speeds of up to 23 pages per minute (ppm) in black and 18 ppm in colour<sup>5</sup>.

## Versatile, high quality scanning

Thanks to 1200 x 4800 dpi scanning resolution, every scan comes alive with vibrant colours and sharp photographic detail. You can also scan photos and documents directly to email, Microsoft Word or other applications.

## Innovative and useful HP software

### • HP Image Zone

Quickly edit, organise and enhance photos with HP Image Zone. Featuring drag-and-drop simplicity, this innovative software lets you print wallet-size to full-page photos easily. With adjustable controls for image exposure, colour, rotation, scaling and sharpness, it has all the tools you need for printing professional looking photos.

### • HP Instant Share

Enjoy hassle-free photo sharing with HP Instant Share. It enables you to send and receive photos without the burden of large photo file attachments.



Print photos directly using the integrated memory card reader<sup>3</sup> or by connecting a PictBridge-enabled camera



HP Photo Proof Sheet lets you choose the best photos to print



Convenient one-touch buttons



With HP Image Zone, it's easy to print, edit and organise your photos

<sup>1</sup> Up to 4800 x 1200-optimised dpi colour when printing from a computer and 1200-input dpi.

<sup>2</sup> 6-ink colour printing and copying is available with purchase of optional HP 99 Photo Inkjet Print Cartridge; not included; sold separately.

<sup>3</sup> Based on Wilhelm Imaging Research, Inc. light fade testing under glass using HP Vivera Inks on HP Premium Plus photo papers.

<sup>4</sup> Memory card slots support multiple formats, including CompactFlash™, Smart Media, Memory Stick®, Secure Digital/Multimedia/Secure MultiMedia, and xD-Picture Card™.

<sup>5</sup> Print and copy speeds may vary according to the complexity of the document and type of output.

# HP PSC 1610 All-in-One

Printer/Scanner/Copier

| <b>Print</b>                         | <ul style="list-style-type: none"><li>Up to 4800-optimised dpi<sup>1</sup> colour</li><li>HP PhotoREI 3 Colour Layering Technology</li><li>HP PhotoREI 4 Colour Layering Technology (with optional 6-ink colour<sup>2</sup> printing)</li><li>Up to 1200-rendered dpi black when printing from a computer</li></ul> <p><b>Print method:</b> HP Thermal Inkjet printing<br/><b>Language:</b> HP PCL Level 3 Enhanced<br/><b>Duty cycle:</b> Up to 3000 pages per month</p> <table border="1"><thead><tr><th>Speed:</th><th>Draft</th><th>Normal</th><th>Best</th></tr></thead><tbody><tr><td>Black Text</td><td>Up to 23 ppm</td><td>Up to 7.4 ppm</td><td>Up to 2.5 ppm</td></tr><tr><td>Colour Graphics</td><td>Up to 18 ppm</td><td>Up to 5 ppm</td><td>Up to 2.5 ppm</td></tr></tbody></table>   | Speed:        | Draft         | Normal | Best | Black Text | Up to 23 ppm | Up to 7.4 ppm | Up to 2.5 ppm | Colour Graphics | Up to 18 ppm | Up to 5 ppm | Up to 2.5 ppm |
|--------------------------------------|---|---------------|---------------|--------|------|------------|--------------|---------------|---------------|-----------------|--------------|-------------|---------------|
| Speed:                               | Draft   | Normal        | Best          |        |      |            |              |               |               |                 |              |             |               |
| Black Text                           | Up to 23 ppm  | Up to 7.4 ppm | Up to 2.5 ppm |        |      |            |              |               |               |                 |              |             |               |
| Colour Graphics                      | Up to 18 ppm  | Up to 5 ppm   | Up to 2.5 ppm |        |      |            |              |               |               |                 |              |             |               |
| <b>Scan</b>                          | <ul style="list-style-type: none"><li>Up to 1200 x 4800 dpi optical resolution (Up to 19200 dpi<sup>2</sup> enhanced)</li><li>Up to 48-bit colour</li><li>Flatted</li></ul>   |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Copy</b>                          | <p><b>Black copy speed:</b> Up to 23 cpm<br/><b>Colour copy speed:</b> Up to 18 cpm<br/><b>Colour copy resolution:</b> Up to 1200 x 4800 dpi<br/><b>Reduction/enlargement:</b> 50-400%<br/><b>Maximum copies:</b> Up to 50 copies<br/><b>Copier settings:</b> Stand-alone copying: actual size, fit to page, fill entire page, custom 100%</p>  |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>LCD screen</b>                    | 2-line back-lit text display  |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Software included</b>             | <b>HP Photo and Imaging Zone Software includes:</b> HP Director, HP Photo Gallery, HP Image Editor, HP Instant Share, HP Photo Prints, HP Creative Projects, HP Quick 4 x 6 prints, Readiris OCR, HP Send-to Programs   |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Paper handling</b>                | <ul style="list-style-type: none"><li>Up to 100-sheet fold-up input tray</li><li>Up to 50-sheet output tray</li></ul>   |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Interface and connectivity</b>    | <ul style="list-style-type: none"><li>1 USB (compatible with USB 2.0 specifications)</li><li>1 PicBridge</li></ul>  |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Memory card capability</b>        | CompactFlash Type I and II, SmartMedia, Memory Stick, Secure Digital/MultiMediaCard/Secure MultiMedia, and xD-Picture Card  |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Media size</b>                    | <p><b>Paper:</b> A4 210mm x 297mm, A5 105mm x 146.5mm, A6 105mm x 148.5mm, US Letter 216mm x 279mm, US Legal 216mm x 356mm, US Executive 184mm x 267mm, B5-JIS 182mm x 257mm, borderless photo (A6, A5, A4, L, 2L, 2E, KG, Cabinet, Hagaki), Mitsuguri, borderless panoramic (up to 210mm x 594mm)</p> <p><b>Envelopes:</b> DL 110mm x 220mm, C6 114mm x 162mm, A2 111mm x 146mm</p> <p><b>Cards:</b> 76mm x 127mm, 102mm x 152mm, 127mm x 203mm, A6 105mm x 148.5mm</p>  |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Dimensions (w x d x h)/Weight</b> | 440 x 363 x 206mm/5.5kg   |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Operating Systems</b>             | Microsoft Windows 98, 98 SE, Me, 2000 Professional or XP; Mac OS v 9.1 and later; Mac OS X v 10.1.5, 10.2.3, 10.3.x   |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>System Requirements</b>           | <p><b>For all systems:</b> CD-ROM drive; available USB port and USB cable for direct connection; SVGA 800 x 600 monitor with 16-bit colour; and Adobe Acrobat 5 or higher recommended; full-colour scanning requires additional 50 MB hard disk space; Internet access recommended</p> <p><b>For PC:</b> Any Intel Pentium II or Celeron processor (Pentium III or higher recommended); Microsoft Windows 98, 98 SE, Me, 2000 Professional or XP (does not support Windows 3.1, 95, NT 4.0 or DOS); 128 MB RAM for XP, 2000 Professional, Me, 98 SE, 98 (256 MB or higher recommended for all operating systems); 795 MB available hard disk space for full software installation including HP Image Zone software (355 MB for basic software installation and HP Image Zone Express software); Microsoft Internet Explorer 5.01 or higher</p> <p><b>For Mac:</b> G3 processor (G4 or higher recommended); Mac OS X v 10.1.5, 10.2.3 and later, 10.3.x; Mac OS 9.1 and later (does not support Mac OS 9.0 and earlier or OS X v 10.2, 10.2.1, 10.2.2); 128 MB RAM (256 MB or higher recommended); 400 MB available hard disk space for software installation; QuickTime 5.0 or later; any Web browser</p> |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Power Features</b>                | <p><b>Input voltage:</b> 100 to 240 VAC (+/- 10%)<br/><b>Input frequency:</b> 50/60 Hz (+/- 3 Hz)<br/><b>Current:</b> 1 amp maximum<br/><b>Consumption:</b> 61 watts average</p>  |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Operating environment</b>         | <p><b>Recommended:</b> 15 to 32°C, 20 to 80% RH<br/><b>Maximum:</b> 5 to 40°C, 15 to 85% RH<br/><b>Storage temperature:</b> -40 to 60°C</p>   |               |               |        |      |            |              |               |               |                 |              |             |               |
| <b>Noise Level</b>                   | <p><b>Acoustic power emission:</b> printing (black): 5.7 B(A), printing (colour): 6.5 B(A), copying (black): 6.6 B(A), copying (colour): 6.6 B(A), idle: 3.3 B(A)</p> <p><b>Acoustic pressure emission:</b> printing (black): 46 dB(A), printing (colour): 54 dB(A), copying (black): 55 dB(A), copying (colour): 55 dB(A), idle: 21 dB(A)</p>  |               |               |        |      |            |              |               |               |                 |              |             |               |

## Ordering information

**Number** Q5587A  
**Description** HP PSC 1610 All-in-One

### Supplies

|          |   |
|----------|---|
| C8765WA* | HP 94 Black Inkjet Print Cartridge  |
| C8766WA* | HP 95 Tri-Colour Inkjet Print Cartridge   |
| C9363WA* | HP 97 Tri-Colour Inkjet Print Cartridge (high volume)                               |
| C9369WA* | HP 99 Photo Inkjet Print Cartridge  |
| Q1951A   | <b>HP Premium Plus Photo Paper, High gloss</b><br>A4-size, 20 sheets                |
| Q2504A   | 4" x 6" (4R-size), 20 sheets  |
| Q6602A** | 10 x 30 cm (Panoramic-size), 20 sheets  |
| C6765A   | <b>HP Photo Paper, Glossy</b><br>A4-size, 20 sheets                                 |
| Q2511A   | <b>HP Everyday Semi-gloss Photo Paper</b><br>A4-size, 100 sheets                    |
| Y2143A   | A4-size, 40 sheets  |
| Q1936A   | <b>HP Premium Inkjet Paper</b><br>A4-size, 200 sheets                               |
| C6065A   | <b>HP Iron-On Transfers</b><br>A4-size, 12 sheets                                   |
| C6829A   | <b>HP Textured Greeting Cards, Half-fold</b><br>A4-size, 20 sheets, 20 envelopes    |
| C6042A** | <b>HP Textured Greeting Cards, Quarter-fold</b><br>A4-size, 20 sheets, 20 envelopes |

\* This printer and its replacement cartridges are designed for sale in Asia-Pacific except for China, India and Japan

\*\* Available in selected Asia-Pacific countries only

## Hewlett-Packard offices

|   |                         |
|---|-------------------------|
| Australia   | Tel : 13 23 47          |
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### Dealer's Stamp

## HP customer care

One-year limited hardware warranty<sup>1</sup>; optional HP Care Pack for 3 years from purchase date; 24-hour electronic support available at [www.hp.com/support](http://www.hp.com/support)

<sup>1</sup> For specific warranty details, please check with your local country reseller.

For more information, visit us at <http://www.hp.com/apac/homeandoffice>



The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

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<sup>3</sup> Print and copy speeds may vary according to the complexity of the document and type of output.

<sup>4</sup> The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.