

## iP-H8100

HP cm752a officejet pro 8100 Inkjet Printer

### Product Overview

HP cm752a officejet pro 8100, with 5cm LCD + duplex printing unit + network ready (wired + wireless), individual ink; 360 MHz processor, 128mb DDR3, 4800x1200dpi; mono/colour: 20/16ppm, 250s input tray up to 500, 150sheets output, duty: 25000pages per month - USB+UTP



### Specifications

#### Overview:

Print professional-quality colour for up to 50% lower cost per page than lasers with this web-connected printer. Print via your wired or wireless network or on the go with HP ePrint - now you can print from virtually anywhere.

#### Features:

##### **Print professional-quality colour for up to 50% lower cost per page than lasers.**

- Create professional colour documents for up to 50% lower cost per page than competitive lasers.
- Print documents that resist fading, water and highlighter pen smearing with HP Officejet inks.
- Print at ISO (laser comparable) speeds of up to 20 ppm black, 16 ppm colour, using affordable, individual inks.
- Maximise your productivity and get better value for frequent printing with high capacity XL ink cartridges.

##### **Print wirelessly or on the go with a choice of mobile printing options.**

- Discover the freedom of HP ePrint - now you can print from virtually anywhere.
- Connect to your network wirelessly or with built-in Ethernet, or directly to your PC with Hi-speed USB.
- Print e-mails, documents, web pages and more direct from your iPad, iPhone or iPod touch with AirPrint.
- Print wirelessly direct from a smartphone and other mobile devices using HP mobile printing applications.

##### **Share high-productivity features between multiple users.**

- Boost productivity - and save time and paper - with automatic two-sided printing.
- Use the intuitive control panel and graphic display to access print tools, check ink levels and more.
- Create double-sided flyers, borderless photos, impressive leaflets and other professional-looking materials.
- Enjoy reliable printing with minimal interruptions with 250-sheet paper tray, expandable to 500 sheets.

#### Specifications:

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### Product Specification Sheet

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|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Print speed black:              | ISO Laser comparable:Up to 20 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                 | Normal:Up to 20 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                 | Draft:Up to 35 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Print speed color:              | ISO Laser comparable:Up to 16 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                                 | Normal:Up to 16 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                 | Draft:Up to 35 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                 | (Either after first page or after first set of ISO test pages. For details see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> )                                                                                                                                                                                                                                                                                                                      |
| Page yield footnote             | *For information on page yield, visit <a href="http://www.hp.com/go/learnaboutsupplies">www.hp.com/go/learnaboutsupplies</a> , or see product packaging                                                                                                                                                                                                                                                                                                                                   |
| Print quality black (best)      | Up to 1200 x 600 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Duty cycle (monthly, A4)        | Up to 25000 pages                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Print technology                | HP Thermal Inkjet                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Print quality color (best)      | Up to 4800 x 1200 optimised dpi on HP Advanced Photo paper, 1200 x 1200 input dpi                                                                                                                                                                                                                                                                                                                                                                                                         |
| Display                         | Colour LCD (icon-based graphic display)                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Processor speed                 | 360 MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Number of print cartridges      | 4 (1 each black, cyan, magenta, yellow)                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Print languages                 | HP PCL 3 GUI; HP PCL 3 Enhanced                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Memory specifications           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Memory, standard                | 128 MB DDR3                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Memory, maximum                 | 128 MB DDR3                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Paper handling                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Paper handling input, standard  | 250-sheet input tray                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Paper handling output, standard | 150-sheet output tray                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Duplex printing                 | Automatic (standard)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Envelope input capacity         | Up to 30 envelopes                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Borderless printing             | Yes (up to 210 x 297 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Media sizes supported           | A4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                 | A5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                 | A6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                 | B5 (JIS)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                 | 10 x 15 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                 | envelopes (DL, C6, C5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Media types                     | Plain paper; Thick plain paper; HP Bright White Paper; HP Premium Presentation Paper, Matte; HP Premium Plus Photo Papers; Other inkjet papers; HP Advanced Photo Papers; HP Everyday Photo Paper, Matte; HP Everyday Photo Paper, Glossy; Other photo papers; Other specialty papers; Other Greeting Cards; HP Brochure Paper 180g, Glossy; HP Brochure and Flyer Paper, Matte; HP Tri-fold Brochure Paper, Matte; HP Tri-fold Brochure Paper, Glossy; Other brochure papers; Card Stock |

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| Connectivity                     |                                                                                                                                                                                                                                                                                                       |
| HP ePrint capability             | Yes                                                                                                                                                                                                                                                                                                   |
| Mobile printing capability       | HP ePrint, Apple AirPrint                                                                                                                                                                                                                                                                             |
| Connectivity, standard           | Hi-Speed USB 2.0                                                                                                                                                                                                                                                                                      |
|                                  | Built-in wired Ethernet 10/100Base-TX (RJ45) networking                                                                                                                                                                                                                                               |
|                                  | Built-in wireless 802.11b/g/n networking                                                                                                                                                                                                                                                              |
| Connectivity, optional           | Support the following external Jetdirect servers (Print only): HP Jetdirect en1700 IPv4/IPv6 Print Server (J7988G), HP Jetdirect en3700 Fast Ethernet Print Server (J7942G), HP Jetdirect ew2400 802.11g Wireless Print Server (J7951G), HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A) |
|                                  | Other supported accessories: Apple AirPort Express, Apple AirPort Extreme, Apple Airport, TimeCapsule                                                                                                                                                                                                 |
| Compatible operating systems     | Microsoft Windows 7                                                                                                                                                                                                                                                                                   |
|                                  | Windows Vista                                                                                                                                                                                                                                                                                         |
|                                  | Windows XP (SP3) or higher (32-bit only)                                                                                                                                                                                                                                                              |
|                                  | Mac OS X v10.5 or v10.6, Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )                                                                                                                             |
| Power and operating requirements |                                                                                                                                                                                                                                                                                                       |
| Power                            | Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)                                                                                                                                                                                                                                          |
| Power consumption                | 28 watts (active), 3.94 watts (standby), 1.35 watts (sleep), 0.27 watts (manual-off). Power measurements are based on ENERGY STAR OM test procedure with 230 VAC, 50 Hz input.                                                                                                                        |
| Energy efficiency                | ENERGY STAR qualified                                                                                                                                                                                                                                                                                 |
| Operating temperature range      | 5 to 40°C                                                                                                                                                                                                                                                                                             |
| Operating humidity range         | 20 to 75% RH (non-condensing)                                                                                                                                                                                                                                                                         |
| Dimensions and weight            |                                                                                                                                                                                                                                                                                                       |
| Dimensions (W x D x H)           | 494 x 458 x 202 mm (including duplexer)                                                                                                                                                                                                                                                               |
| Weight                           | 11 kg                                                                                                                                                                                                                                                                                                 |
| Package weight                   | 13.88 kg                                                                                                                                                                                                                                                                                              |

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page:** <https://www.comx-computers.co.za/iP-H8100-HP-cm752a-officejet-pro-8100-Inkjet-Printer-Buy-p-56675.php>

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For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.