# HP Photosmart 7510 e-All-in-One Printer

The HP Photosmart 7510 e-All-in-One is designed for home users looking for a premium, touchscreen e-all-in-one printer, scanner, copier and eFax® offering lab-quality photos and web, wireless and remote printing.

## Bring the versatility of lab-quality photo printing and touchscreen control into your home.

- Produce beautiful, lab-quality photos, reprints and other photo projects with five individual HP inks.

- Take control using the intuitive, large colour touchscreen – complete with gesturing.

- Send faxes without a phone line using eFax®; fax unattended – copy and scan multipage documents too – using the automatic document feeder.[3]

- Do more directly from your e-all-in-one – print photos, make copies and send faxes, all without your PC.

## Print on the go with a choice of mobile printing solutions.[1]

- Discover the freedom of printing on the go with HP ePrint – now you can print from virtually anywhere.[1]

- Enjoy easy printing and sharing – connect to your wireless network easily with HP Auto Wireless Connect.[2,4]

- Print e-mails, photos, web pages and more directly from your iPad®, iPhone® or iPod touch® with AirPrint™.[5]

- Access web content without a PC; print apps and templates such as calendars and notebook pages.[6]

## Do it all and do it easily – print everything from photos to two-sided documents.

- Switch between everyday and photo paper or other media using the auto-engaging photo paper tray.

- Connect to online photo libraries without a PC or print direct from memory card.[6]

- Save time and consume up to 50% less paper by printing on both sides with automatic two-sided printing.

- Print everyday projects easily and affordably – documents, web pages, email, work/school projects and more.

### ecoHIGHLIGHTS

- Save paper by up to 50% using automatic two-sided printing.

ENERGY STAR® qualified
Please recycle your computing hardware and printing supplies. Find out how at our website.

www.hp.com/ecosolutions

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[1] Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Print times may vary. For a list of supported documents and image types, see www.hp.com/go/eprintcenter.

[2] Wireless performance is dependent upon physical environment and distance from access point. Wireless operations compatible with 2.4GHz routers only.

[3] Web-based fax service requires an Internet connection to the printer and registration with third-party service. Includes up to 20 inbound pages and 20 outbound pages per month. Additional terms and restrictions apply, see eFax information on Help page at www.hp.com/go/eprintcenter.

[4] HP Auto Wireless Connect may not be available for all system configurations. For information on compatibility, visit hp.com/go/autowirelessconnect.

[5] Supports iOS 4.2 and later devices (iPad®, iPhone® 4, iPhone® 3GS, and 3rd and 4th generation iPod touch®) that support multitasking. AirPrint™ and iOS 4.2 and later devices require an 802.11 'wireless network' connection to the printer. AirPrint and the AirPrint Logo are trademarks of Apple® Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

[6] Requires a wireless access point and an Internet connection to the printer. Services may require registration. App availability varies by country, language and agreements. See www.hp.com/go/eprintcenter.

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## TECHNICAL SPECIFICATIONS

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|---|---|
| Functions | Print, scan, copy, eFax®, Web |
| Print Technology | HP Thermal Inkjet |
| Display | 10.9 cm touchscreen CGD (Colour Graphic Display) |
| Number Of Print Cartridges | 5 (1 each black, cyan, magenta, yellow, photo) |
| Software | HP Photo Creations |
| Standard Connectivity | Hi-Speed USB 2.0; WiFi 802.11b/g/n |
| Network Ready | Wireless 802.11n |
| Mobile Printing Capability | HP ePrint, Apple AirPrint™ |
| Memory Card Compatibility | Memory Stick Duo; Secure Digital/MultimediaCard |
| Standard Printer Languages | HP PCL 3 GUI, PML |
| Print Resolution | **Black (best)**: Up to 600 dpi; **Colour (best)**: Up to 9600 x 2400-optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi) |
| Print Speed | **Black (ISO)**: Up to 13.5 ppm; **Colour (ISO)**: Up to 9 ppm |
| Print Capabilities | **Borderless Printing**: Yes (up to 216 x 297 mm) **Direct Print Supported**: Yes, with memory cards |
| Duty Cycle | **Monthly, A4**: Up to 1250 pages |
| Fax Resolution | **Black (standard)**:105 x 100 dpi |
| Fax Features | **Faxing**: Yes, black & white (eFax®); **Auto-Redialing**: No; **Fax Delayed Sending**: No |
| Scan Type/Technology | Flatbed, ADF; CIS |
| Scan Input Modes | Front Panel scan, HP Photosmart software |
| Scan Resolution | **Hardware**: Up to 1200 x 2400 dpi; **Optical**: Up to 1200 dpi; **Enhanced Scan Resolution**: Up to 19200 dpi |
| Bit Depth/Gray Scale Levels | 48-bit;256 |
| Scan Size Maximum | 216 x 297 mm |
| Copy Resolution | **Black Text and Graphics**: Up to 600 dpi; **Colour**: Up to 600 dpi |
| Copy Speed | **Black (ISO)**: Up to 8 cpm; **Colour (ISO)**: Up to 7.5 cpm |
| Maximum Number Of Copies | Up to 99 copies |
| Copier Resize | 25 to 400% |
| Media Types Supported | Paper (brochure, inkjet, plain), photo paper, envelopes, labels, cards (greeting), transparencies |
| Media Sizes Supported | A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), C6 (114 x 162 mm), DL (110 x 220 mm), 300 x 100 mm, 130 x 180 mm, 100 x 150 mm (with or without tear-off/cut-off tab) |
| Media Sizes Custom | 76 x 127 to 216 x 762 mm |
| Media Weight Supported | Tray 1: A4, envelopes: 75 to 90 g/m², cards: up to 200 g/m², HP photo paper: up to 300 g/m², Tray 2: HP 10 x 15 cm / 13 x 18 cm photo paper: up to 300 g/m² |
| Paper Handling Standard/Input | 125-sheet input tray, 25-sheet photo tray, 25-sheet Automatic Document Feeder (ADF); 50 sheet output tray; **Duplex Options**: Automatic (standard); **Envelope Feeder**: No; **Standard Paper Trays**: 1 plus automated 13 x 18 cm photo tray; **Input Capacities**: Maximum input capacity: Up to 125 sheets, Up to 40 sheetstransparencies,Up to 15 envelopes, Up to 60 sheetsphoto paper; **Output Capacities**: Maximum output capacity: Up to 50 sheets; Up to 20 sheetsphoto paper |
| Minimum System Requirements | **PC**: Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows® XP (SP3)* or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 512 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher; **Mac**: Mac OS X v10.5, v10.6, v10.7: PowerPC G4, G5 or Intel® Core™ Processor; 500 MB available hard disk space; CD-ROM/DVD drive; Internet browser; USB port |
| Compatible Operating Systems | Microsoft® Windows® 7, Windows Vista®, Windows® XP (SP2)* or higher (32-bit only), Mac OS X v10.5, v10.6, v10.7 |
| Energy Star Qualified | Yes |

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| Power | **Power Supply Type**: External **Power Requirements**: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) **Power Consumption**: 49 watts (printing), 29 watts (active), 8.0 watts (standby), 4.5 watts (sleep), 0.47 watts (manual-off) |
| Product Dimensions | **w x d x h**: 455 x 450 x 220 mm |
| Product Weight | 8.4 kg |
| What's In The Box | CQ877B HP Photosmart 7510 e-All-in-One Printer (C311a), HP 364 Setup Black, Photo Black, Cyan, Magenta and Yellow Ink Cartridges, HP software CD, setup guide, reference guide, power cord |
| Warranty | Standard one-year HP limited hardware warranty. Warranty and support options vary by product, country and local legal requirements. |
| Country Of Origin | Product of China. |
| Supplies | CB316EE HP 364 Black Ink Cartridge Average cartridge yield250 pages* CB318EE HP 364 Cyan Ink Cartridge Average cartridge yield300 pages* CB319EE HP 364 Magenta Ink Cartridge Average cartridge yield300 pages* CB320EE HP 364 Yellow Ink Cartridge Average cartridge yield300 pages* CB317EE HP 364 Photo Ink Cartridge Average cartridge yield130 photos CN684EE HP 364XL Black Ink Cartridge Average cartridge yield550 pages* CB323EE HP 364XL Cyan Ink Cartridge Average cartridge yield750 pages* CB324EE HP 364XL Magenta Ink Cartridge Average cartridge yield750 pages* CB325EE HP 364XL Yellow Ink Cartridge Average cartridge yield750 pages* CB322EE HP 364XL Photo Ink Cartridge Average cartridge yield290 photos CR677A HP Premium Plus Glossy Photo Paper-25 sht/10 x 15 cm CR695A HP Premium Plus Glossy Photo Paper-50 sht/10 x 15 cm CR676A HP Premium Plus Glossy Photo Paper-20 sht/13 x 18 cm * For information on page yield, visit www.hp.com/go/pageyield, or see product packaging |
| Service And Support Options | **UG189E** - HP 3 year Care Pack w/Standard Exchange for Multifunction Printers (Available in all Europe, Middle East, Africa countries) **UG064E** - HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers (Available in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia). |

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

For more information, visit our website at http://www.hp.com

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