

HP Deskjet 3520 e-All-In-One Wireless Color Inkjet Printer

Product Highlights

- Print, Scan, Copy
- 1200 dpi
- 8 ppm Black, 7.5 ppm Color (ISO)
- Wi-Fi, ePrint, AirPrint
- Automatic Duplex Print
- Scan Resolution 1200dpi
- Scan to PDF
- Individual Ink Cartridges

Overview

The Deskjet 3520 e-All-In-One Wireless Color Inkjet Printer from HP prints 8 pages/minute in black and 7.5 pages/minute in color (ISO standard). The printer's 1200 dpi optical resolution and provides high quality prints with sharp detail right at home. Thanks to the printer's individual ink cartridges, and the availability of high capacity cartridges, the cost per page remains low, even when printing color photos. Additionally, the printer features automatic duplex printing so you can cut your paper consumption by up to 50%. The printer can handle page sizes up to 8.5 x 14" (legal) and can print borderless photos as large as 8.5 x 11". The printer is compatible with a wide range of media besides photo paper, including envelopes, card stock, and transparencies.

The Deskjet 3520 makes it easy to print from anywhere. Besides a standard USB connection the printer features Wi-Fi compatibility, allowing you to print from anywhere on your wireless network. Save your resources and conserve space by switching your home to 1 central printer you can connect to from any computer in the house. Worried about unauthorized usage? The printer comes with built-in security options to keep out unwanted users. The Deskjet also features HP ePrint. Print any file or document on your computer by emailing a file to your computer. When you set up the printer, a unique email address is assigned to your printer. Any time you want to print a file, simply email it to your printer's dedicated email address and it will be waiting for you in the printer's output tray. In addition to Wi-Fi and ePrint connectivity, the printer is compatible with Apple's AirPrint. Print wirelessly from Apple notebooks as well as from an iPad, iPhone, or iPod Touch.

The Deskjet 3520 features a flatbed scanner with a 1200 dpi resolution. The scanner's simple interface makes it easy to scan photos and documents up to 8.5 x 11" (letter) in both black and white and color. Using the provided software, you can save the scanned image in file formats such as JPEG, TIFF, Bitmap, and PDF. The Deskjet can also function as a standalone copier, allowing you to make up to 50 color or black and white copies at a time. You can also use the Deskjet's 2.0" LCD screen to adjust the size and intensity of your copies.

Features

Easy Wireless Printing - From Virtually Anywhere

- With HP ePrint, you can now print from virtually anywhere
- Print and share wirelessly, and connect to your wireless network quickly and easily
- Wirelessly print directly from a smartphone or mobile device, using HP mobile printing applications

Trusted HP Performance & 2-Sided Printing

- Automatically print and copy on both sides of a single page
- Print affordably, using individual inks, and save more with high-capacity cartridges for frequent printing

- Produce borderless documents, photos, and flyers at home
- Print everyday documents at ISO (laser-comparable) speeds up to 8 ppm black and up to 7.5 ppm color

Convenient & Compact To Help You Do More At Home

- Easily print, scan, and copy everyday documents, using the 2.0" (5.08 cm) mono display
- Print fun and useful templates with HP Quick Forms
- Fast and easy installation-right out of the box
- Save desk or shelf space with a compact e-all-in-one designed to fit in tight places

Designed With The Environment In Mind

- Consume up to 50% less paper, using automatic two-sided printing and copying
- Save energy, using an Energy Star qualified e-all-in-one
- Use Original HP print cartridges for quality, reliability, and rewards
- Get free, easy recycling-cartridges returned through HP Planet Partners are recycled responsibly

Specifications

Printer

Printing Technology	HP thermal inkjet
Maximum Resolution	Black: Up to 1200 x 600, Color: Up to 4800 x 1200 optimized dpi
Print Speed ISO	Black: ≤ 8.0 ppm, ISO Color: ≤ 7.5 ppm, Max Black: ≤ 23 ppm, Max Color: ≤ 22 ppm
Ink Type	Color: dye-based, Black: pigment-based
Ink Palette	Cyan, magenta, yellow, black
Ink Cartridge Configuration	4 ink cartridges
Number of Nozzles	2736
Printer Duty Cycle	Maximum: 1000 pages/month, Recommended: 300 to 400 pages/month
Printer Language	HP PCL 3 GUI

Scanner

Scanner Type	Flatbed
Image Sensor	Contact Image Sensor (CIS)
Optical Resolution	Up to 1200 dpi
Interpolated Resolution	Up to 2400 dpi
Hardware Resolution	Up to 1200 x 2400 dpi
Bit Depth	Color: 24-bit, Grayscale: 256 levels
Scan Area	8.5 x 11.7" (21.59 x 29.72 cm)
Scan File Format	JPEG, TIFF, PDF, BMP, PNG
Interface	TWAIN 1.9

Copier

Copy Speed	Black: Up to 6.5 cpm, Color: Up to 5.5 cpm
Copy Resolution	Up to 600 dpi
Reduction/Enlargement	25 to 400%
Duplex Copying	Automatic duplex
Copy Features	Paper type, Resize, Lighter/Darker
Number of Copies	1 to 50

Paper Handling

Maximum Paper Width	8.5" (21.59 cm)
Maximum Printable Area	8.5 x 14.0" (21.59 x 35.56 cm)
Paper Sizes	Standard: Letter, legal, A4, A5, B5, DL, C6, A6, 4.0 x 6.0" (10.16 x 15.24 cm), 5.0 x 7.0" (12.7 x 35.56 cm), 8.0 x 10.0" (20.32 x 25.4 cm), Custom: 3.5 x 5.0 to 8.5 x 14.0" (8.89 x 12.7 to 21.59 x 35.56 cm)
Borderless Photo Sizes	Up to 8.5 x 11.0" (21.59 x 27.94 cm)
Paper Types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media
Media Weight	Plain: 16 to 24 lb (64 to 90 g/m ²), Envelopes: 20 to 24 lb (75 to 90 g/m ²), Cards: Up to 110-lb index (200 g/m ²), Photo: Up to 75 lb 280 g/m ²)
Paper Capacity	Input Tray: 80 sheets plain paper, 40 transparencies, 30 4x6 photos, 40 cards, 5 envelopes, Output Tray: 15 sheets plain paper, 10 sheets photo paper, 5 envelopes

Connectivity

Computer Interface	Hi-Speed USB 2.0, Wi-Fi 802.11n, HP ePrint, AirPrint
OS Compatibility	Windows: Windows 7, Vista, XP SP3 or higher (32-bit only), Mac: OS X v10.6, v10.7
Windows System Requirements	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, 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, XP: 32-bit only, SP3 or higher, any Intel Pentium II, Celeron or compatible processor, 233 MHz or higher, 750 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher
Mac System Requirements	Intel Core Processor, 1 GB HD, CD-ROM/DVD or Internet, USB

Physical

Status Display	2.0" (5.08 cm) Monochrome LCD
Front Panel Controls	On/Off, Up, Down, OK, Select, Wireless, ePrint, Back, Cancel
Indicator Lights	Power, Wireless
Power Supply	Internal (built-in)
Power Requirements	100 to 240 V AC ($\pm 10\%$), 50/60 Hz ($\pm 3\text{Hz}$)
Power Consumption	Maximum: 13.38 W, Manual/Auto-Off: 0.22 W, Standby: 2.72 W, Sleep: 0.8 W
Temperature & Humidity	Operating Temperature: 41 to 104 °F (5 to 40 °C), <i>Recommended: 59 to 87 °F (15 to 32 °C)</i> , Storage Temperature: -40 to 140 °F (-40 to 60 °C), Operating Humidity: 10 to 80%, <i>Recommended: 20 to 80%</i> , Storage Humidity: 10 to 90%,
Dimensions (WxDxH)	Standard: 17.32 x 14.37 x 5.7" (440 x 365 x 144 mm), Maximum: 17.32 x 15.0 x 17.32" (440 x 381 x 440 mm)
Weight	11.02 lb (5.0 kg)