



HP DeskJet Ink Advantage 3790 All-in-One Printer

Wireless printing that fits your budget, style, and space



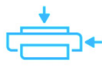
Save space and money and print wirelessly with the world's smallest all-in-one printer.¹ Get ink cartridges at a low cost and all the power you need in this amazing, compact style printer. Print, scan, and copy from virtually any mobile device.²

Highlights

- Scroll-Feed Scan Technology
- HP Mobile Printing
- HP ePrint
- 8 (black) / 5.5 (colour) ISO print speed
- Quiet mode printing



Mobile printing



Ultra-compact



Quiet mode



HP Scan Scroll

The tiny all-in-one that packs a punch

- Save space and get all the power you need with the world's smallest all-in-one printer.¹
- HP Scroll Scan helps you easily handle most scan jobs, from a variety of papers.
- Any room, any spot – this ultracompact all-in-one is designed to fit where you need it.
- Show your style with a sleek design and a variety of head-turning hues.

Quickly print right from your mobile device²

- The easiest way to print documents, photos, and more from your Apple, Android, and Windows devices.^{3,4}
- Connect your smartphone or tablet directly to your printer, and easily print without a network.⁵
- Get connected quickly and start printing fast with easy setup from your smartphone or tablet.⁶
- Scan any object on the go with the HP All-in-One Printer Remote mobile app for your smartphone or tablet.⁷

Fits your budget, fits your needs

- Wirelessly print, scan, and copy what you need quickly and easily with this affordable all-in-one.
- Count on quality printing, using affordable Original HP ink cartridges.
- Easily recycle your Original HP cartridges at no charge through HP Planet Partners.⁸

Technical specifications

Functions	Print, copy, scan, wireless
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 8 ppm; Colour (A4, ISO): Up to 5.5 ppm; As fast as 65 sec; Draft black (A4): Up to 19 ppm; Draft colour (A4): Up to 15 ppm
First page out	Black (A4, ready): As fast as 15 sec; Colour (A4, ready): As fast as 18 sec;
Print resolution	Black (best): Up to 1200 x 1200 rendered dpi; Colour (best): Up to 4800 x 1200 optimised dpi colour (when printing from a computer and 1200 input dpi);
Monthly duty cycle	Up to 1,000 pages A4; Recommended monthly page volume: 50 to 200
Printer smart software features	Manual Duplex
Standard print languages	HP PCL 3 GUI
Print area	Print margins: Top: 3 mm, Bottom: 12.7 mm, Left: 3 mm, Right: 3 mm; Maximum print area: 216 x 355 mm
Borderless printing	No
Number of supplies	2 (1 black, 1 tri-colour)
Multitasking supported	No
Memory card compatibility	None
Duplex printing	Manual (driver support provided)
Copy speed	Black (A4, ISO): Up to 5.5 cpm; Colour (A4, ISO): Up to 3 cpm
Copier specifications	Reduce to fit (don't support auto-enlarge); Maximum number of copies: Up to 9 copies; Copy resolution: Up to 300 x 300 dpi
Scan file format	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Text (.txt), TIFF (.tif)
Scanner specifications	Scanner type: Single-page document feeder; Scan input modes: Scanning via HP Photosmart Software; Twain version: Version 2.1; Optical scan resolution: Up to 600 dpi
Scanner advanced features	None
Scannable area	Maximum media size (ADF): 216 x 355 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	Standard: No;
Processor speed	360 MHz
Connectivity	Standard: 1 Hi-Speed USB 2.0;
Wireless	Yes, built-in Wi-Fi 802.11b/g/n
Mobile printing capability	HP ePrint; Apple AirPrint™; Wireless Direct Printing
Network capabilities	Yes, via built-in wireless 802.11b/g/n
Memory	Standard: 64 MB Integrated DDR1; Maximum: 64 MB Integrated DDR1
Number of paper trays	Standard: 1; Maximum: 1
Media types	Plain paper, matte brochure papers, glossy brochure papers, photo papers, envelopes, other specialty inkjet papers
Media size	Custom (metric): 76 x 127 to 216 x 356 mm Supported (metric): A4, A6, B5, DL envelope (note: many other media sizes are supported, anything from 76.2 x 127 to 215.9 x 355.6 mm)
Input capacity	Standard: Up to 60 sheets Maximum: Up to 60 sheets

Output capacity	Standard: Up to 25 sheets Envelopes: Up to 5 envelopes Labels: Up to 10 sheets Cards: Up to 20 cards Maximum: Up to 25 sheets
Compatible operating systems	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista; Mac OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite
Minimum system requirements	Windows: Windows 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8 Mac: OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan; 1 GB available hard disk space; Internet; USB
Software included	HP Printer Software, HP Update, HP Photo Creations
Printer dimensions (W x D x H)	Minimum: 403 x 177 x 141 mm; Maximum: 403 x 451 x 264 mm;
Package dimensions (W x D x H)	450 x 175 x 246 mm
Printer weight	2.33 kg
Package weight	3.34 kg
Operating environment	Temperature: 5 to 40°C Humidity: 20 to 80% RH
Storage conditions	Temperature: -40 to 60°C Humidity: 5 to 90% RH (non-condensing)
Acoustics	Acoustic power emissions: 6.2 B(A) normal mode; 5.5 B(A) quiet mode
Power	Requirements: Input voltage 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); Consumption: 0.06 watts (off), 2.2 watts (standby), 0.69 watt (sleep); Typical Electricity Consumption (TEC): 0.026 kWh/Week (based customer using printer daily for 15 seconds); Power supply type: Built-in power supply;
Country of origin	Made in China
Control panel	7 lights: Ink Status, Copy Ready, Web Services (2), Wi-Fi, Wi-Fi Direct, Attention; 8 buttons: Cancel, Resume, Info, Wi-Fi, Wi-Fi Direct, Web Services, Colour Copy, Black Copy
What's in the box	T8W47C: HP DeskJet Ink Advantage 3790 All-in-One Printer; HP 652 Setup Black Ink Cartridge (~360 pages); HP 652 Setup Tri-colour Ink Cartridge (~200 pages); Ink caution flyer; Power cord; For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies .
Supplies	F6V24AE HP 652 Tri-color Original Ink Advantage Cartridge F6V25AE HP 652 Black Original Ink Advantage Cartridge
Service and Support	UG187E HP 3 year Care Pack with Standard Exchange for Multifunction Printers UG062E HP 3 year Care Pack with Next Day Exchange for Multifunction Printers UG235E HP 3 year Care Pack with Return to Depot Support for Multifunction Printers
Warranty	This product includes one-year technical support; One-year limited hardware warranty; Access to 24/7 web support services through http://www.hp.com/support/dj3700

Footnotes

¹ Based on a Buyers Laboratory Inc. 2016 study commissioned by HP comparing the dimensions of worldwide inkjet all-in-one home printers < €250. For details, see: <http://www.hp.com/go/smallestAI0claims>.

² Local printing requires mobile device and printer to be on the same network or have a direct wireless connection. Remote printing requires an Internet connection to an HP web-connected printer. For details on how to print, including whether an app is required, see <http://www.hp.com/go/mobileprinting>.

³ In comparison to the majority of inkjet all-in-one printers < €399 targeted to consumer/home office as of Q3 '15 based on market share as reported by IDC. App download required for printer setup, HP ePrint account registration may be required. Wireless operations are compatible with 2.4 GHz operations only. See <http://www.hp.com/go/mobileprinting> for more details.

⁴ Apple AirPrint™, supported on iPhones®, iPads®, and iPods® using iOS v4.2 and higher. Android™ in-OS printing supported on Android devices using OS v4.4 and higher and may require the installation of the HP printer service plug-in from the Google™ play store. Windows® in-OS printing supported on Windows® 8/10 and Windows® Mobile 10 smartphones and tablets. Remote printing requires an internet connection to an HP web-connected printer. For details on how to print, including whether an app is required, see <http://www.hp.com/go/mobileprinting>.

⁵ Mobile device needs to be connected directly to the Wi-Fi Direct® signal of a Wi-Fi Direct supported AiO or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see <http://www.hp.com/go/mobileprinting>. Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®.

⁶ Requires HP All-in-One Printer Remote mobile app download and is compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPod®, and mobile devices using Android™ 4.0.3 or later. For a full list of supported operating systems, see <http://www.hp.com/go/mobileprinting>.

⁷ Compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPod® 5G using iOS 7 or later, and mobile devices using Android™ 4.0.3 or later. Features controlled may vary by mobile device operating system. For mobile scanning, device camera requires 5 megapixels or greater with autofocus capability.

⁸ Programme availability varies. For more information, visit <http://www.hp.com/recycle>.



<http://www.hp.com/uk>

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