



# HP DeskJet Ink Advantage 3785 All-in-One Printer

Save space and money and print wirelessly with the world's smallest all-in-one printer.<sup>1</sup> Get low-cost color and all the power you need in amazing, compact style. Print, scan, and copy from virtually any mobile device.<sup>2</sup>



## 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.<sup>1</sup>
- 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 device<sup>2</sup>

- The easiest way to print documents, photos, and more from your Apple, Android, and Windows devices.<sup>8,9</sup>
- Connect your smartphone or tablet directly to your printer, and easily print without a network.<sup>3</sup>
- Get connected quickly and start printing fast with easy setup from your smartphone or tablet.<sup>4</sup>
- Scan any object on the go with the HP All-in-One Printer Remote mobile app for your smartphone or tablet.<sup>5</sup>

## 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.
- Conserve power and get results with annual electricity costs of less than \$1.50 per year.<sup>6</sup>
- Easily recycle your Original HP cartridges at no charge through HP Planet Partners.<sup>7</sup>



<sup>1</sup> 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> <sup>2</sup> Local printing requires mobile device and printer 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> <sup>3</sup> Mobile device needs to be connected directly to the Wi-Fi Direct<sup>®</sup> 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<sup>®</sup>. <sup>4</sup> Requires HP All-in-One Printer Remote mobile app download and is compatible with iPhone<sup>®</sup> 4 and later, iPad<sup>®</sup> 4th generation, iPad mini<sup>™</sup>, iPad Air<sup>®</sup>, iPod<sup>®</sup>, and mobile devices using Android<sup>™</sup> 4.0.3 or later. For a full list of supported operating systems, see <http://www.hp.com/go/mobileprinting> <sup>5</sup> Compatible with iPhone<sup>®</sup> 4 and later, iPad<sup>®</sup> 4th generation, iPad mini<sup>™</sup>, iPad Air<sup>®</sup>, iPod<sup>®</sup> 5G using iOS 7 or later, and mobile devices using Android<sup>™</sup> 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. <sup>6</sup> Based on average U.S. energy costs and all-in-one runtime at \$0.12 per kWh, printing for 1 hour every day for a year. <sup>7</sup> Program availability varies. For more information, visit <http://www.hp.com/recycle> <sup>8</sup> In comparison to the majority of inkjet all-in-one printers < \$399 USD 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. <sup>9</sup> Apple AirPrint<sup>™</sup>, supported on iPhones<sup>®</sup>, iPads<sup>®</sup>, and iPods<sup>®</sup> using iOS v4.2 and higher. Android<sup>™</sup> 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<sup>™</sup> play store. Windows<sup>®</sup> in-OS printing supported on Windows<sup>®</sup> 8/10 and Windows<sup>®</sup> 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>

## HP DeskJet Ink Advantage 3785 All-in-One Printer Specifications Table

<b>Functions / Multitasking Supported</b>	Print, copy, scan, wireless / No	<b>What's in the box</b>	<b>3VZ74A</b> HP DeskJet Ink Advantage 3785 All-in-One Printer; HP 664 Setup Black Ink Cartridge (~120pages); HP 664 Setup Tri-color Ink Cartridge (~100 pages); Setup poster; Power cord; USB cable
<b>Print Speed<sup>5</sup></b>	<b>Black (ISO):</b> Up to 8 ppm; <b>Color (ISO):</b> Up to 5.5 ppm; <b>First Page Out Black:</b> As fast as 15 sec; <b>First Page Out Color:</b> As fast as 18 sec; <b>Black (Draft):</b> Up to 19 ppm; <b>Color (Draft):</b> Up to 15 ppm	<b>Product Dimensions<sup>1</sup></b>	<b>W x D x H:</b> 403 x 177 x 141 mm; 15.86 x 6.97 x 5.55 in; <b>Maximum:</b> 403 x 451 x 264 mm; 15.86 x 17.75 x 10.39 in
<b>Print Resolution</b>	<b>Black (best):</b> Up to 1200 x 1200 rendered dpi; <b>Color (best):</b> Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)	<b>Product Weight</b>	2.33 kg; 5.13 lb
<b>Print Technology</b>	HP Thermal Inkjet	<b>Warranty Features</b>	This Product include one-year technical support; one-year limited hardware warranty; access to 24/7 web support services through <a href="http://www.hp.com/support/dj3700">www.hp.com/support/dj3700</a>
<b>Printer Drivers Included</b>	HP PCL 3 GUI	<b>Energy Efficiency Compliance</b>	ENERGY STAR <sup>®</sup> qualified
<b>Print Cartridges Number</b>	2 (1 black, 1 Tri-color)	<b>Control Panel</b>	7 lights: Ink Status, Copy Ready, Web Services (2), WiFi, WiFi Direct, Attention; 8 buttons: Cancel, Resume, Info, WiFi, WiFi Direct, Web Services, Color Copy, Black Copy
<b>Borderless Printing</b>	No	<b>Display Description</b>	7 segment + icon LCD
<b>Standard Print languages</b>	HP PCL 3 GUI	<b>Software Included</b>	HP Printer Software, HP Update, HP Photo Creations
<b>Printer Smart Software Features</b>	Manual Duplex	<b>Compatible Operating Systems</b>	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP SP3 (32-bit); OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite
<b>Scan Type / Technology</b>	Single-page document feeder / Contact Image Sensor (CIS)	<b>Minimum System Requirements</b>	<b>PC:</b> Windows 10, 8.1, 8, 7: 32-bit or 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. Windows XP SP3 or higher (32-bit only); any Intel Pentium II, Celeron or 233 MHz compatible processor; 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. <b>MAC:</b> OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks, 1 GB HD; Internet; USB
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 1200 dpi; <b>Optical:</b> Up to 600 dpi	<b>Power<sup>2</sup></b>	<b>Power Supply Type:</b> Internal; <b>Power Requirements:</b> World wide: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). High voltage: Input voltage 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); <b>Power Consumption:</b> 0.06 watts (Off), 2.2 watts (Standby), 0.69 watt (Sleep)
<b>Scan File Format</b>	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)	<b>Acoustics</b>	<b>Acoustic Power Emissions:</b> 6.2 B(A) normal mode; 5.5 B(A) quiet mode; <b>Acoustic Pressure Emissions:</b> 48 dB
<b>Scan Input Modes</b>	Scanning via HP Photosmart Software	<b>Operating Environment</b>	<b>Operating Temperature Range:</b> 5 to 40°C; <b>Recommended Operating Temperature:</b> 15 to 30°C; <b>Storage Temperature Range:</b> -40 to 60°C; <b>Non-Operating Humidity Range:</b> 5 to 90% RH (non-condensing); <b>Operating Humidity Range:</b> 15 to 80% RH (non-condensing); <b>Recommended Humidity Operating Range:</b> 20 to 80% RH
<b>Scan Size</b>	<b>ADF:</b> 216 x 355 mm; 8.5 x 14 in Maximum	<b>HP Service and Support Options</b>	UG295E - HP 2 year Care Pack w/Return to Depot Support for Multifunction Printers;UG235E -HP 3 year Care Pack w/Return to Depot Support for Multifunction Printers;UG587PE - HP 1 year Post Warranty Care Pack w/Return to Depot Support for Multifunction Printers
<b>Scanner Advanced Features</b>	None		
<b>Bit Depth / Grayscale levels</b>	24-bit / 256		
<b>Digital Sending Standard Features</b>	No		
<b>Copy Speed<sup>4</sup></b>	<b>Black (ISO):</b> Up to 4 cpm; <b>Color (ISO):</b> Up to 2.5 cpm; <b>Black (Draft):</b> Up to 4 cpm; <b>Color (Draft):</b> Up to 2.5 cpm		
<b>Copy Resolution</b>	<b>Black (text and graphics):</b> Up to 300 x 300 dpi; Up to 300 x 300 dpi; <b>Color (text and graphics):</b> Up to 300 x 300 dpi		
<b>Maximum Number Of Copies</b>	Up to 9 copies		
<b>Copier Settings</b>	Reduce to Fit (don't support Auto-enlarge)		
<b>Fax Smart Software Features</b>	No		
<b>Standard Connectivity</b>	1 Hi-Speed USB 2.0		
<b>Network Capabilities</b>	Yes, via built-in wireless 802.11b/g/n		
<b>Network Ready</b>	Standard (built-in WiFi 802.11b/g/n)		
<b>Wireless Capability</b>	Yes, built-in WiFi 802.11b/g/n		
<b>Mobile Printing Capability<sup>3</sup></b>	HP ePrint; Apple AirPrint™; Wireless Direct Printing		
<b>Memory</b>	<b>Standard:</b> 64 MB Integrated DDR1; <b>Maximum:</b> 64 MB Integrated DDR1		
<b>Processor Speed</b>	360 MHz		
<b>Duty Cycle</b>	<b>Monthly, A4:</b> Up to 1000 pages		
<b>Recommended Monthly Page Volume</b>	50 to 200		
<b>Media Types Supported</b>	Plain paper, Matte Brochure Papers, Glossy Brochure Papers, Photo papers, Envelopes, Other specialty inkjet papers		
<b>Media Weight Supported</b>	A4: 60 to 90 g/m <sup>2</sup> ; HP envelopes: 75 to 90 g/m <sup>2</sup> ; HP cards: up to 200 g/m <sup>2</sup> ; HP 10 x 15 cm photo paper: up to 300 g/m <sup>2</sup>		
<b>Media Sizes Supported</b>	A4; B5; A6; DL envelope (Note: many other media sizes are supported. Anything from 76.2 x 127 to 215.9 x 355.6 mm)		
<b>Media Sizes Custom</b>	76 x 127 to 216 x 356 mm		
<b>Paper Handling</b>	60-sheet input tray; 25-sheet output tray; <b>Duplex Options:</b> Manual (driver support provided); <b>Envelope Feeder:</b> No; <b>Standard Paper Trays:</b> 1; <b>Input Capacities:</b> Up to 60 sheets standard; Up to 5 envelopes transparencies; Up to 20 cards; Up to 10 sheets labels; Up to 60 sheets legal; <b>Output Capacities:</b> Up to 25 sheets standard; Up to 5 envelopes transparencies; Up to 20 cards; Up to 10 sheets labels; Up to 25 sheets legal		

Learn more at [hp.com](http://hp.com)

<sup>1</sup> Dimensions vary as per configuration <sup>2</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. <sup>3</sup> Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see [hpconnected.com](http://hpconnected.com). Print times and connection speeds may vary. AirPrint™ supports OS X® Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation or later) and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows® is a trademark of the Microsoft group of companies. BlackBerry® names and logos are the property of Research In Motion Limited. Android is a trademark of Google Inc. <sup>4</sup> Speed specifications have been updated to reflect current industry testing methods. <sup>5</sup> Either after first page or after first set of ISO test pages. For details see: [hp.com/go/printerclaims](http://hp.com/go/printerclaims) <sup>6</sup> HP SureSupply assists you when you want to replace a print cartridge and helps you shop and purchase locally or via the Internet. For more information, visit [hp.com/learn/suresupply](http://hp.com/learn/suresupply). Only available for genuine HP supplies. Internet access required. <sup>7</sup> Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies)

