HP DeskJet Ink Advantage 3835 All-in-One Printer

Stay mobile, save time, keep costs low

Get more done – while keeping your print costs low – with the easiest way to print from your smartphone or tablet.[1] Print affordably, using HP's lowest-priced ink cartridges, and simplify tasks with this versatile, easy-to-use all-in-one with fax.

Highlights

- **Print Speed:** Up to 8.5 ppm ISO black (A4); Up to 6 ppm ISO colour (A4)

- **Paper Handling:** Up to 60 sheets input tray, Up to 25 sheets output tray, 35 page ADF

- **Connectivity:** Standard 1 Hi-Speed USB 2.0; Wi-Fi 802.11b/g/n

- **Fax Capability:** Yes

35-page automatic document feeder

Print with or without a router

Mobile printing

5.5 cm (2.2-inch) touchscreen

Quiet mode

Get easy mobile printing.

- Start printing and get connected quickly with easy setup from your smartphone, tablet or PC.[2]

- Connect your smartphone or tablet directly to your printer – and easily print without accessing a network.[3]

- Manage printing tasks and scan on the go with the free HP All-in-One Printer Remote mobile app.[4]

- Easily print from a variety of smartphones and tablets.[1] Your pages come out great – even if you're not there.

Experience affordable at-home printing.

- Print all the quality photos and documents you need for a great value with HP's lowest-priced ink cartridges.

- Get high-quality prints – time after time – using the world's No. 1 printer brand.[5]

Enjoy productivity on your terms.

- Take charge of your tasks and finish in less time with the easy-to-use 5.5 cm (2.2-inch) display.

- Quickly copy, scan and fax multipage documents with the 35-page automatic document feeder.

- Access colouring pages, recipes, coupons and more with free HP Printables – delivered on your schedule.[6]

- No need to wait – start printing right away with easy setup. Automatically connect to your wireless network.[7]

Count on a product designed to fit your life.

- Save your space with a compact all-in-one designed to fit on your desk, on a shelf or anywhere you need it.

- Print in any room you choose – without causing disruptions. Optional quiet mode helps keep noise to a minimum.

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Technical specifications

Functions	Print, copy, scan, wireless, fax
Print speed	Up to 8.5 ppm ISO black (A4); Up to 6 ppm ISO colour (A4)
Print resolution	Up to 1200 x 1200 rendered dpi black; Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi)
Print technology	HP Thermal Inkjet
Print Area	Print margins: Top: 3 mm; Bottom: 3 mm; Left: 3 mm; Right: 3 mm; Maximum print area: 215 x 355 mm
Print languages	HP PCL 3 GUI; PCLm (HP Apps/UPD); URF (AirPrint)
Print capabilities	Borderless printing: Yes
Print cartridges number	2 (1 each black, tri-colour)
Mobile printing capability	Features wireless direct and local Wi-Fi connectivity to enable mobile printing via Apple AirPrint™ as well as other solutions. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Symbian, Windows 8, Windows RT
Monthly duty cycle	Up to 1,000 pages (A4); Recommended monthly page volume: 100 to 250
Automatic paper sensor	Yes
Processor speed	180 MHz
Display	5.5 cm (2.2-inch) touch mono display
Multitasking supported	No
Wireless Capability	Yes
Connectivity	Standard 1 Hi-Speed USB 2.0; Wi-Fi 802.11b/g/n
Network Capabilities	Via built-in Wi-Fi 802.11b/g/n
Memory	Standard 512 MB DDR1, 128 MB Flash; Maximum 512 MB DDR1, 128 MB Flash
Printer smart software features	Manual Duplex
Copier settings	Yes; Copy resolution: Up to 600 x 300 dpi; Copy resolution, color text and graphics: Up to 600 x 300 dpi
Copy speed	Up to 7 cpm black ISO (A4), Up to 3.5 cpm colour ISO (A4)
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel scan, copy, fax; Twain version: Version 1.9; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 1200 dpi
Scan file format	PDF, BMP, JPG, GIF, TIF, PNG
Scannable area	Maximum media size: 216 x 297 mm
Bit depth/ Greyscale levels	24-bit/ 256
Fax	Yes, colour
Fax specifications	Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi
Media types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
Media sizes	Supported A4; B5; A6; DL envelope
Media Handling	Input capacity: Up to 60 sheets; Up to 20 sheets cards; Up to 20 sheets photo paper Output capacity: Up to 25 sheets, Up to 20 cards, Up to 20 sheets photo paper Duplex printing: Manual (driver support provided)
Paper weight	Supported: A4: 60 to 90 g/m²; HP envelopes: 75 to 90 g/m²; HP cards: up to 200 g/m²; HP 10 x 15 cm photo paper: up to 300 g/m²; Recommended: 75 g/m²

What's in the box	**F5R96C:** HP DeskJet Ink Advantage 3835 All-in-One Printer; HP 652 Black Ink Cartridge (~360 pages); HP 652 Tri-color Ink Cartridge (~200 pages); Software CD; Setup poster; Power cord; Phone cord
Supplies	**CHP210** HP Printing Paper-500 sht/A4/210 x 297 mm **CHP710** HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm **F6V24AE** HP 652 Tri-color Original Ink Advantage Cartridge ~200 pages **F6V25AE** HP 652 Ink Advantage Cartridges ~360 pages
Compatible operating systems	Windows® 8.1, Windows® 8, Windows® 7; OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite
Minimum system requirements	Windows: Windows® 8.1, 8, 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, Microsoft® 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, Microsoft® 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, Microsoft® Internet Explorer 8 Mac: OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite; 1 GB available hard disk space; Internet; USB
Software included	HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations
Printer dimensions (W x D x H)	Minimum: 450 x 364 x 224.4 mm; Maximum: 450 x 572.9 x 270.7 mm (with trays extended)
Package dimensions (W x D x H)	492 x 283 x 413 mm
Printer Weight	5.61 kg
Package weight	7.19 kg
Operating environment	Temperature: 5 to 40ºC, Humidity: 20 to 80% RH
Storage	Temperature: -40 to 60ºC, Humidity: 5 to 90% RH (non-condensing)
Acoustics	Acoustic power emissions: 6.0 B(A); Acoustic pressure emissions: 48 dB(A)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption: 10 watts (maximum), 0.1 watts (off), 2.83 watts (standby), 1.17 watts (sleep) Power supply type: Built-in power supply
Certifications	CISPR 22:2008/EN 55022:2010 Class B, CISPR 24:2010/EN 55024:2010, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, GOST (Russia) Energy Star Qualified: Yes
Country of origin	Made in China
Warranty	One-year limited hardware warranty and access to 24/7 award-winning support services through http://www.hp.com/support. One-year technical phone support. With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP Technology
Service and support	**UG062E** HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers **UG187E** HP 3 year Care Pack w/Standard Exchange for Multifunction Printers (UG062E: only Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia, UG187E: all EMEA countries)

Footnotes

[1]In comparison to the majority of consumer/home office inkjet all-in-one printers < €399 as of November 2014, based on market share as reported by IDC as of Q3 2014, and typical time to set up and/or presence of preloaded plug-in. App download required for printer setup. Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to the printer. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See http://www.hp.com/go/mobileprinting for more details.; [2]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. Printer and mobile device must be on the same local wireless network with Internet access. Wireless performance is dependent on physical environment and distance from access point. For a full list of supported operating systems, see http://www.hp.com/go/mobileprinting.; [3]Mobile device needs to be connected directly to the Wi-Fi signal of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the wireless access point in the printer. For details, see http://www.hp.com/go/mobileprinting.; [4]Mobile device requires wireless access point and an Internet connection. 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. Scan/copy control requires mobile device and printer to be on the same wireless network or through wireless direct connection to printer. For mobile scanning, device camera requires 5 megapixels or greater with autofocus capability.; [5]Based on IDC's Worldwide Quarterly Hardcopy Peripherals Tracker®, 2012 Q4. Shipments for inkjet single-function printers and multifunction printers (MFPs), including production units.; [6]Requires a wireless access point and an Internet connection to the printer. Services require registration. HP Printable availability varies by country, language and agreements and may require a firmware upgrade. Not all HP Printables can be set up for automatic delivery and not for all printer models. For details, visit http://www.hp.com/go/hpconnected/help/printablesgs.; [7]HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. For information on compatibility, visit http://www.hp.com/go/autowirelessconnect.