HP DeskJet Ink Advantage 4535 All-in-One Printer

Do more with this HP DeskJet all-in-one and HP's low-priced ink cartridges: the perfect match for your technology. Fly through tasks with the easiest way to print from your smartphone or tablet[1] and set up quickly to print wirelessly from any room.

Highlights

- **Print speed:** Up to 9.5 ppm ISO black (A4); Up to 6.8 ppm ISO colour (A4)
- **Paper Handling:** Up to 100 sheets input tray, Up to 25 sheets output tray
- **Connectivity:** Standard 1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11n

2 sided printing

5.5 cm (2,2-inch) touchscreen

Print with or without a router

Quiet Mode

Web Connected with access to HP Printables

Easy printing from your mobile device

- Your device, your choice. Easily print documents and photos from a variety of smartphones and tablets.[1]
- 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]

Low-cost, high-quality printing

- Print all the quality photos and documents you need for a great value with HP's low-priced ink cartridges.
- Get high-quality prints – time after time – with an all-in-one designed and built to be reliable.

Everything you need to create

- Print, scan, or copy quickly and easily with the 5.5 cm (2.2-inch) display – simply touch and go.
- Save paper and conserve resources – use up to 50% less paper with easy, automatic two-sided printing.
- Print borderless, lab-quality photos, laser-quality documents, scrapbook pages, and more – right in your home.
- Print remotely without worries. The auto-deploying output tray keeps your pages from landing on the floor.

Do more in less space

- Save your space with a sleek, compact all-in-one designed to fit where you need it.
- Print in any room you choose – without causing disruptions – using the optional quiet mode.
- Access menu planners, news reports, recipes, and more with free HP Printables – delivered on your schedule.[5]

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Technical specifications

Functions	Print, copy, scan, photo
Print speed	Up to 9.5 ppm ISO black (A4); Up to 6.8 ppm ISO colour (A4)
Print resolution	Up to 1200 x 1200 rendered dpi (when printing from a computer) 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: 215.9 x 355.6 mm
Print languages	HP PCL 3 GUI
Print capabilities	Borderless printing: Yes (up to 216 x 297 mm)
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 HP ePrint, Apple AirPrint™ as well as other solutions. Mopria-certified. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, Blackberry, Symbian, Windows 8, Windows RT, Windows 10 Mobile.
Monthly duty cycle	Up to 1,000 pages (A4); Recommended monthly page volume: 100 to 200
Automatic paper sensor	No
Processor speed	360 MHz
Display	5.5 cm (2.2") Hi-Res Mono LCD
Multitasking supported	No
Wireless Capability	Yes
Connectivity	Standard 1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11n
Memory	Standard 64 MB DDR1; Maximum 64 MB DDR1
Copier settings	Start Black Copy; Start Colour Copy; Number of Copies; 2-sided; Paper Type; Resize; ID Card Copy; Lighter/Darker; Maximum number of copies: 50; Copy resolution: 600 x 300 dpi; Copy resolution, color text and graphics: 600 x 300 dpi; Copier resize: 25 to 400%
Copy speed	Up to 7.5 cpm black ISO (A4), Up to 4 cpm colour ISO (A4)
Scanner specifications	Scanner type: Flatbed; Scan technology: CIS; Scan input modes: Front-panel scan, Front-panel copy, HP Scan software; Twain version: Version 2.1; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 1200 dpi
Scan file format	TIFF, JPEG, PNG, BMP, PDF
Scan speed	4 ppm colour, 8 ppm mono (A4)
Scannable area	Maximum media size: 216 x 297 mm
Bit depth/ Greyscale levels	24-bit/ 256
Digital sending	Standard: Scan to file (PDF or JPG); Scan to email (PDF or JPG); Everyday Scan (which is scan to PDF)
Fax	No
Media types	Plain, photo, brochure paper
Media sizes	Supported A4, A5, B5, DL, C6, A6; Custom: 76 x 127 to 216 x 356 mm
Media Handling	Input capacity: Up to 100 sheets; Up to 40 cards cards; Up to 30 sheets photo paper Output capacity: Up to 25 sheets, Up to 5 envelopes Maximum: Up to 25 sheets Duplex printing: Automatic (standard)
Paper weight	Supported: A4: 64 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 250 g/m²; Recommended: 70 to 90 g/m²

What's in the box	**F0V64C:** HP DeskJet Ink Advantage 4535 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
Supplies	**F6V24AE** HP 652 Tri-color Original Ink Advantage Cartridge ~200 pages **F6V25AE** HP 652 Black Original Ink Advantage Cartridge ~360 pages
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 or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista: 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8 Mac: Apple® OS X Yosemite (v10.10), OS X Mavericks (v10.9), OS X Mountain Lion (v10.8), 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: 445 x 367 x 128 mm; Maximum: 445 x 564 x 128 mm
Package dimensions (W x D x H)	485 x 168 x 445 mm
Printer Weight	5.41 kg
Package weight	6.45 kg
Operating environment	Temperature: 5 to 40ºC, Humidity: 20% to 80% RH non-condensing
Storage	Temperature: -30 to 60ºC, Humidity: 20% to 80% RH non-condensing
Acoustics	Acoustic power emissions: Print colour, simplex, normal mode, A4 paper: 6.1 B(A); Print mono, simplex, normal mode, A4 paper: 6.4 B(A); Print colour, simplex, quiet mode, A4 paper: 5.5 B(A); Print mono, simplex, quiet mode, A4 paper: 5.7 B(A); Acoustic pressure emissions: 48 dB(A) colour; 51 dB(A) mono
Power	Requirements: Input voltage: 100 to 240 VAC, 50/60 Hz, 0.7 A Consumption: Up to 15 watts (printing), 3.05 watts (ready), 0.55 watts (sleep), 0.13 watts (off) Power supply type: Built-in power supply
Certifications	CISPR 22:2008/EN 55022:2010 (Class B); CISPR 24:2010/EN 55024:2010; EN 301 489-1 v1.9.2:2011; EN 301 489-17 v2.2.1:2012; EN 61000-3-2:2006 +A1:2009 +A2:2009; EN 61000-3-3:2008; EMC Directive 2004/108/EC with CE Marking (Europe) Energy Star Qualified: Yes
Country of origin	Made in Thailand
Warranty	One-year commercial hardware warranty; 24-hour, 7 days a week Web support
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 Nov 2014 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.; [2] Requires HP All-in-One Printer Remote mobile app download and is compatible with iPhone® 4 and later, iPad® fourth 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.; [3] 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, a free app or driver may also be required. For details, see http://www.hp.com/go/mobileprinting.; [4] Compatible with iPhone® 4 and later, iPad® fourth 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.; [5] 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 or for all printer models. For details, visit http://www.hp.com/go/hpconnected/help/printablesgs.

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