

HP DeskJet Ink Advantage 4535 All-in-One Printer



Low-cost printing – perfect for your modern technology

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 tablet¹ 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



Easy touchscreen



Quiet mode



Wireless direct

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.

Technical specifications

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| Functions | Print, copy, scan, photo |
| Print speed | Up to 9.5 ppm ISO black (A4); Up to 6.8 ppm ISO colour (A4) First page out: As fast as 18 sec black (A4, ready) ; As fast as 20 sec colour (A4, ready) |
| 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 | HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless Direct Printing |
| 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, built-in Wi-Fi 802.11b/g/n |
| Connectivity | Standard 1 Hi-Speed USB 2.0; 1 Wi-Fi 802.11n |
| Network Capabilities | Yes, via built-in wireless 802.11b/g/n |
| 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 |

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| What's in the box | F0V64C: HP DeskJet Ink Advantage 4535 All-in-One Printer; HP 652 Black Ink Cartridge (~300 pages); HP 652 Tri-color Ink Cartridge (~125 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 40°C, Humidity: 20% to 80% RH non-condensing |
| Storage | Temperature: -30 to 60°C, 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.



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