



Do more than just print with this affordable and reliable all-in-one. Simple instructions make it easy to set-up and use, so you can print everything you need – documents, web pages and more – with the versatility of being able to copy and scan too.

The HP Deskjet F2420 All-in-One is designed for users looking for an affordable and easy-to-use colour printer with a range of basic, one-touch tools and cost-saving features – plus the extra versatility of built-in scanning and copying.

Get set up and printing in no time with simple installation and one-touch buttons.

Get connected to your computer with the minimum fuss – simple step-by-step installation means you're up and running in no time. Intuitive controls make managing your printer easy too, with just four one-touch buttons: power, black/colour copy and a quick cancel button to save you ink, paper, time and money. Get an early warning before you need to replace supplies via the low ink indicator light. Improved, central access to cartridges means removal and replacement is easier too.

Enjoy reliability and value with HP's most affordable all-in-one.

Get HP reliability at a great price – simple, no frills design gives you all you need and nothing more. Be sure of great results too, with crisp, sharp black text and bright colours with Original HP inks. Rely on HP for good value – get up to 3x more black printed pages and 2.5x more colour printed pages with optional high-capacity replacement ink cartridges². Print multiple pages on both sides of a sheet of paper using the paper-saving option. ENERGY STAR® qualified.

Print more from the web – more easily – with HP Smart Web Printing¹.

Make better use of whatever you print from the web with HP Smart Web Printing¹. Print only what you want to print and nothing more. Combine content from multiple sites onto a single page to save ink and paper, then resize and edit before printing. No more clipped pages or print-outs with just a few lines of text and no photos. You can even add personal notes – ideal for college research, recipes, maps, photos and anything else you print from the web.

¹ Requires Microsoft Internet Explorer 6.0 – 8.0

² Compared with HP 300 Black/Colour Ink Cartridges; XL cartridges not included, please purchase separately.

Technical specifications

Print				
Print technology	HP Thermal Inkjet			
Print speed	Document type	Draft	Normal	Best
	Black text A4:	Up to 18 ppm	Up to 7 ppm	Up to 4 ppm
	Mixed text/colour graphics A4:	Up to 15 ppm	Up to 5 ppm	Up to 2 ppm
	10 x 15 cm colour photo (photo paper):	As fast as 28 sec	As fast as 43 sec	As fast as 63 sec
	Dependent upon type, print mode and approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.			
Print quality	Black: Up to 600 dpi, Colour: Up to 4800 x 1200 optimised dpi colour when printing from a computer on selected HP photo papers and 1200 input dpi			
Borderless printing	Yes (up to 100 x 150 mm)			
Printer languages	HP PCL 3 GUI			
Scan				
	Resolution: Optical: Up to 1200 dpi; Hardware: Up to 1200 x 1200 dpi; Enhanced: Up to 19200 dpi			
	Maximum document size: 215 x 297 mm			
	Type: Flatbed; Bit depth: 48-bit; Twain version: Version 1.9; Scan technology: Contact Image Sensor (CIS); Greyscale: 65536			
Copy				
Copy speed	Document type	Draft	Normal	
	Black text A4:	Up to 18 cpm	Up to 5 cpm	
	Mixed Text/Colour graphics A4:	Up to 15 cpm	Up to 5 cpm	
	Resolution: Black: Up to 600 optimised dpi (from 300 dpi input); Reduce/Enlarge: 25 to 200%			
Duty cycle (monthly, A4)	Up to 1000 pages			
Media types	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP Advanced Media, iron-on transfers, borderless media			
Automatic paper type sensor	No			
Media sizes	Standard: A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B5 (176 x 250 mm), C6 (114 x 162 mm), DL (110 x 220 mm), 300 x 100 mm, 130 x 180 mm, 100 x 150 mm, custom: 77 x 127 to 216 x 356 mm			
Max. media weight range	A4, legal, envelopes: 75 to 90 g/m ² ; cards: up to 200 g/m ² ; 10 x 15 cm photo: up to 280 g/m ²			
Paper handling	Standard: 80-sheet input tray			
Media handling/input	Sheets: Up to 80, envelopes: Up to 10, cards: Up to 40, transparencies: Up to 30, 10 x 15 cm photo: Up to 30			
Duplex printing	Manual (driver support provided)			
Power	Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), supply: External			
Power consumption	Maximum: 22.8 watts maximum (active), 2.3 watts maximum (standby), 1.3 watts maximum (powersave), 0.3 watts maximum (off); Standby: 2.3 watts maximum			
Acoustic power emissions	6.9 B(A) (printing at 15 ppm)			
Acoustic pressure emissions	57 dB(A) (printing at 15 ppm)			
Interface and connectivity	Hi-Speed USB 2.0			
Memory	Standard: Integrated memory; Maximum: Integrated memory			
Software included	Windows® Live Photo Gallery			
Dimensions (w x d x h)	Out of package: 437.5 x 291 x 162 mm, packaged: 474 x 195 x 336 mm			
Weight	Out of package: 4.9 kg, packaged: 6.1 kg			
Country of origin	Product of China.			
Network capabilities	None			
Operating systems compatibility	Windows Vista® (32/64-bit); Microsoft® Windows® XP (SP1 or higher, 32-bit); Mac OS X v10.4, v10.5, v10.6			
Energy Star	Yes			
Supplies life	For information on page yield, visit www.hp.com/go/learnaboutequipment , or see product packaging			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

CB735B HP Deskjet F2420 All-in-One, HP 300 Black Ink Cartridge, HP 300 Tri-colour Ink Cartridge, HP software CD, setup guide, reference guide, power supply and cord

Accessories

Q6264A HP Hi-Speed USB Cable (6 ft./1.8 m)

C6520A HP USB Cable 2.0 (a-b) 3 meter

Supplies

CC640EE HP 300 Black Ink Cartridge

CC643EE HP 300 Tri-colour Ink Cartridge

CC641EE HP 300XL Black Ink Cartridge

CC644EE HP 300XL Tri-colour Ink Cartridge

Media

Q6593A HP Professional Matt Inkjet Paper-200 sht/A4/210 x 297 mm

Q8691A HP Advanced Glossy Photo Paper-25 sht/10 x 15 cm borderless

C5977B HP Bright White Inkjet Paper-250 sht/A4/210 x 297 mm

Service & Support

UG062E HP Care Pack, Next Business Day Exchange Service, 3 years

UG187E HP Care Pack, Exchange Service (standard turn around time), 3 years

UG235E HP Care Pack, Return to Depot Hardware Support Service, 3 years.

(UG235E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG062E/UG187E: Rest of Europe).

For a complete list of supplies, media and accessories, please refer to the HP website at <http://www.hp.com>

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