HP DeskJet 2721 All-in-One Printer

Keep it simple

All the basics, now with easy-to-use features. Print, scan, and copy everyday documents, and get worry-free wireless.[1] Simple setup with HP Smart app means you're ready on any device.[2]

Dynamic security enabled printer. Intended to be used with cartridges using only HP original electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not work, and those that work today may not work in the future. Learn more at: http://www.hp.com/go/learnaboutsupplies

Highlights

- Print. Copy. Scan
- Print speed 7.5/5.5 ppm (black/colour)
- Contains more than 20% recycled plastic[7]
- 60 sheet input tray
- Flatbed scanner
- Reliable connectivity with Dual Band Wi-Fi with self-reset + Bluetooth® 4.2
- Wireless and HP Smart app capable[2]

Simple setup. Simple printing

Mobile printing

Worry-free wireless

Ink technology

Simple setup. Simple printing.

- Get started fast with simple setup that guides you through each step, using HP Smart app.[2]
- Easily handle tasks and get a lot from one device – print, scan, and copy.
- Easily print everyday documents from your smartphone, using HP Smart app.[2]
- With HP Smart app, get high-quality scanning and sharing – plus easily make copies – from your smartphone.[2]

Worry-free wireless[1]

- Get better range and faster, more reliable connections using dual-band Wi-Fi® with self-reset.[1]
- Get connected with Bluetooth® and start printing fast from your smartphone or tablet – easy setup.[3]
- Built-in wireless capabilities let you easily access, print, and share resources on a network.[4]
- Get connected and start printing. Easily connect your printer to your computer with the built-in USB port.[5]

Quality you can count on

- Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents and photos.
- Print more pages and change cartridges less often with Original HP high-yield cartridges.[6]

Technical specifications

Functions	Print, copy, scan
Print technology	HP Thermal Inkjet
Print speed	**Black (A4, ISO):** Up to 7.5 ppm; **Colour (A4, ISO):** Up to 5.5 ppm; **Draft black (A4):** Up to 20 ppm; **Draft colour (A4):** Up to 16 ppm
First page out	**Black (A4, ready):** As fast as 15 sec; **Colour (A4, ready):** As fast as 19 sec;
Print resolution	**Black (best):** Up to 1200 x 1200 rendered dpi; **Colour (best):** Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi);
Monthly duty cycle	Up to 1000 pages A4; **Recommended monthly page volume:** 50 to 100
Standard print languages	HP PCL 3 GUI; HP PCLm (HP Apps/UPD); URF (AirPrint)
Print area	**Print margins:** Top: 3 mm, Bottom: 12.7 mm, Left: 3 mm, Right: 3 mm; **Maximum print area:** 215 x 355 mm
Borderless printing	No
Number of supplies	2 (1 each black, tri-color)
Multitasking supported	No
Duplex printing	Manual (driver support provided)
Copier specifications	Auto-enlarge; **Maximum number of copies:** Up to 9 copies; **Copy resolution:** Up to 300 x 300 dpi
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	**Scanner type:** Flatbed; **Scan input modes:** Front-panel scan; **Twain version:** Version 2.1; **Scan size maximum (flatbed, ADF):** 216 x 297 mm; **Optical scan resolution:** Up to 1200 dpi
Scannable area	**Maximum media size (flatbed):** 216 x 297 mm;
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	**Standard:** No;
Processor speed	180 MHz
Connectivity	**Standard:** 1 Hi-Speed USB 2.0;
Wireless	Yes, built-in Wi-Fi 802.11a/b/g/n
Mobile printing capability	HP Smart app; Apple AirPrint™; Mopria™–certified
Network capabilities	Wi-Fi 802.11a/b/g/n
Hard disk	No
Memory	**Standard:** 86 MB; **Maximum:** 512 MB DDR1; 160 MB flash
Number of paper trays	**Standard:** 1; **Maximum:** 1
Media types	Plain paper, Photo paper, Brochure paper
Media size	**Custom (metric):** 89 x 127 to 215 x 279 mm **Supported (metric):** A4; B5; A6; DL envelope
Input capacity	**Standard:** Up to 60 sheets **Maximum:** Up to 60 sheets **ADF:** No
Output capacity	**Standard:** Up to 25 sheets Envelopes: Up to 5 envelopes Labels: Up to 10 sheets Cards: Up to 20 cards **Maximum:** Up to 25 sheets
Compatible operating systems	Windows 10, 7; MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15

Minimum system requirements	**Windows:** Windows 10, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer. **Mac:** MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15, 2 GB available hard disk space, Internet Access.
Software included	HP Printer Software, available online
Printer dimensions (W x D x H)	**Minimum:** 425 x 304 x 154 mm; **Maximum:** 425 x 546 x 250 mm (Output Extension fully out);
Package dimensions (W x D x H)	475 x 191 x 354 mm
Printer weight	3.42 kg
Package weight	4.48 kg
Operating environment	**Temperature:** 5 to 40°C **Humidity:** 20 to 80% RH (non-condensing)
Storage conditions	**Temperature:** -40 to 60°C **Humidity:** 5 to 90% RH (non-condensing)
Acoustics	**Acoustic power emissions:** 6.2 B(A)
Power	**Requirements:** Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); **Consumption:** 1.7 watts (ready), 0.9 watts (sleep), 0.1 watts (auto-off), 0.1 watts (off); **Typical Electricity Consumption (TEC):** 0.18 kWh/Week; **Power supply type:** Internal;
Certifications	EN 55032:2015/CISPR 32:2015 Class B, EN 55024:2010/CISPR 24:2010, EN 55035:2017/CISPR 35:2016, EN 61000-3-2:2014/IEC 61000-3-2:2014, EN 61000-3-3:2013/IEC 61000-3-3:2013, EN 301 489-1 V2.1.1:2017, EN 301 489-17 V3.1.1:2017
Country of origin	Made in China
Control panel	Icon LCD display, 7 buttons (Power, Cancel, Resume, Wi-Fi, Info, Colour Copy and Black Copy), 5 LED indicator lights (Power, Ink, Resume, Wi-Fi and Info)
What's in the box	**7FR54B:** HP DeskJet 2721 All-in-One printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-color Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord. For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies
Supplies	**3YM60AE** HP 305 Tri-color Original Ink Cartridge **3YM61AE** HP 305 Black Original Ink Cartridge **3YM62AE** HP 305XL High Yield Black Original Ink Cartridge **3YM63AE** HP 305XL High Yield Tri-color Original Ink Cartridge
Service and Support	**UG187E** HP 3 year Care Pack with Standard Exchange for Multifunction Printers **UG062E** HP 3 year Care Pack with Next Day Exchange for Multifunction Printers **UG235E** HP 3 year Care Pack with Return to Depot Support for Multifunction Printers (UG187E - available in All EMEA countries except Middle East, Adriatic, Africa, South Africa, Israel, Slovenia, Turkey, UG062E - available in Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, UK, UG235E - available in Adriatic, Africa, CIS, EEM, Israel, Middle East, Romania, South Africa, Turkey)
Warranty	One-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.

Footnotes

1 Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Internet access required and must be purchased separately.
2 Requires the HP Smart app download. For details on local printing requirements see http://hp.com/go/mobileprinting. Certain features/software are available in English language only. Internet access required and must be purchased separately.
3 Mobile device needs to support Bluetooth v4.2+ and be enabled. A mobile app such as HP ePrint or HP Smart must be installed and opened for printing. Mobile device must be within 1.5 meters of the printer. For details, see http://www.hp.com/go/bleprinting. Bluetooth is a trademark owned by its proprietor and used by HP under license.
4 Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®.
5 USB cable not included; purchase separately.
6 Compared with standard-fill Original HP ink cartridges. High-yield ink cartridges not included; purchase separately. For more information, see hp.com/go/learnaboutsupplies.
7 Made with more than 20% recycled plastic by weight.