



# HP Laser MFP 432fdn

## Transform office productivity with an easy-to-use multifunction printer

Help your business stay productive without negatively impacting budgets. This HP Laser MFP is easy to use, offers reliable quality, and helps keep costs low.



Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. Learn more at: <http://www.hp.com/go/learnaboutsupplies>

### Highlights

- Support for additional paper types with multi-purpose tray
- Two-part supplies system to help reduce costs
- Built-in two-sided printing and scanning with copy and fax
- PrinterOn solution (cloud printing)

### High speed, low costs

- Complete tasks quickly high-speed printing, scanning, copying, and faxing.
- Count on consistent print quality.
- Get additional printing choices for professional documents.
- Help keep costs low with a versatile two-part supplies system.

### Help improve productivity with versatile features

- Complete tasks quickly and efficiently – while saving paper and time – with two-sided printing and scanning.
- Streamline tasks with an easy-to-use design.
- Keep business moving with an MFP that requires low intervention.



2-sided printing



Printer security settings



Low-cost cartridges



Affordability



Laser anti-fraud protection

Product walkaround

HP Laser MFP 432fdn printer shown

- 1. 4-line LCD
- 2. 150 sheet output bin
- 3. Rear door (access to the print path)
- 4. 50 sheet multipurpose tray 1 supports media sizes up to 216 x 356 mm
- 5. 250 sheet input tray 2 supports media sizes up to 216 x 356 mm
- 6. 50 sheet reversing ADF supports media sizes up to 216 x 356 mm
- 7. Flatbed scanner handles media sizes up to 216 x 297 mm
- 8. Easy-access USB port
- 9. Front door (access to toner cartridges)
- 10. Automatic two-sided printing
- 11. Hi-Speed USB 2.0 port, Gigabit Ethernet LAN port



Accessories, Supplies and Support

Supplies	W1331A HP 331A Black Original Laser Toner Cartridge (5,000 pages)
	W1331X HP 331X High Yield Black Original Laser Toner Cartridge (15,000 pages)
	W1331XH HP W1331XH High Yield Black Contract Original Laser Toner Cartridge (15,000 pages)
	W1332A HP 332A Black Original Laser Imaging Drum (30,000 pages)
	W1332AH HP W1332AH Black Contract Original Laser Imaging Drum (30,000 pages)
Accessories	5PJ81A HP 5PJ81A Laser 512 MB Expansion Memory Kit
	7YG00A HP 7YG00A Laser 550 Sheet Paper Tray
Service and Support	UD3H7E HP 3 year Next Business Day for Laser MFP 432 service
	UD3H8E HP 4 year Next Business Day for Laser MFP 432 service
	UD3H9E HP 5 year Next Business Day for Laser MFP 432 service
	UD3G9PE HP 1 year Post Warranty Next Business Day for Laser MFP 432 service

## Technical specifications

Model	HP Laser MFP 432fdn
Product number	7UQ76A
Functions	Print, copy, scan, fax
Control panel	4-line LCD; 10-key keypad, 18 Buttons (Power, Cancel, Power saver, Start, Address Book, Redial/Pause, On Hook Dial, Navigation, Back, Menu, OK, Copy, Fax, Scan, ID Copy, Contrast, Scale, Information); LED indicator lights (Power, Status, Fax, Copy, Scan)
<b>Print</b>	
Print technology	Laser
Print speed	<b>Black (A4, normal):</b> Up to 40 ppm; <b>Black (A4, duplex):</b> Up to 17 ppm;
First page out	<b>Black (A4, ready):</b> As fast as 8.2 sec; <b>Black (A4, sleep):</b> As fast as 16 sec;
Print resolution	<b>Black (best):</b> Up to 1200 x 1200 dpi; <b>Technology:</b> Normal (600 x 600 dpi), High Resolution (1200 x 1200 dpi);
Monthly duty cycle	Up to 100,000 pages A4; <b>Recommended monthly page volume:</b> 1,500 to 3,500
Printer smart software features	Automatic duplex, N-up printing, collation, watermarks, economode for toner savings, accepts a variety of paper sizes and types
Standard print languages	PCL 5, PCL XL, PS, PCL6
Fonts and typefaces	Typeface PCL: PCL1~PCL60; Font: PCL symbol (ROMAN8, DESKTOP, ISOL1, ISOL2, ISOL5, ISOL6, MCTEXT, MATH8, MSPUBL, PIFONT, PSMATH, PSTEXT, VNINTL, VN MATH, VNUS, WIN30, WINL1, WINL2, WINL5, WINBAOLT, SYMBOL, WINGDING, ISO4, ISO6, ISO11, ISO15, ISO17, ISO21, ISO60, ISO69, PC775, PC1004, PC8, PC8DN, PC850, PC852, PC8TK, CYRILLIC, CP866, 15Q, 8H, OH, GREEK, PC8-GREEK, OCR-A, OCR-B, PC-858, ISOL9); EPSON/IBM (SANSERIF, ROMAN)
Print area	<b>Print margins</b> Top: 4.23 mm, Bottom: 4.23 mm, Left: 4.23 mm, Right: 4.23 mm; Maximum print area : 216 x 356 mm
Duplex printing	Automatic (standard)
<b>Copy</b>	
Copy speed	<b>Black (A4):</b> Up to 40 cpm
Copier specifications	Copies; Darkness; Colour Mode; Original Type; Duplex; Reduce/Enlarge; Original Size; Paper Source; Collation; 2-Up; 4-Up; ID Copy; Book Copy; Adjust Background; Edge Erase; Stamp; Watermark; Auto Fit Copy; <b>Maximum number of copies:</b> Up to 99 copies; <b>Reduce/Enlarge:</b> 25 to 400%
<b>Scan</b>	
Scan speed	<b>Normal (A4):</b> Up to 24 ipm (black and white), up to 12 ipm (colour) ; <b>Duplex (A4):</b> Up to 10 ipm (black and white), up to 8 ipm (colour)
Scan file format	PDF, JPG, TIFF, XPS
Scanner specifications	<b>Scanner type</b> Flatbed, ADF; <b>Scan technology:</b> Contact Image Sensor (CIS); <b>Scan input modes:</b> Front-panel scan, copy, email, user application via TWAIN or WIA; <b>Twain version:</b> Version 1.9; <b>Scan size maximum (flatbed, ADF):</b> 216 x 297 mm; <b>Optical scan resolution:</b> Up to 1200 dpi (flatbed); Up to 600 dpi (ADF)
Scanner advanced features	Scan to WSD (network support only); Book Scanning; Poster Stitching for multiple scan; Scan to E-Book; Existing File to E-Book
Scannable area	<b>Maximum media size (flatbed):</b> 216 x 297 mm ; <b>Minimum media size (ADF):</b> 145 x 145 mm <b>Maximum media size (ADF):</b> 216 x 356 mm
Bit depth/ Grey scale levels	24-bit (color); 8-bit (mono) / 256
Digital sending	Standard: Scan to email; Scan to folder (SMB,FTP); Scan to HDD; Scan to USB drive; Scan to WSD; WSD Scan; Scan to PC; PC Scan; LDAP Authentication
<b>Fax</b>	
Fax	Yes, black & white and color (send only), 33.6 kbps
Fax specifications	<b>Fax memory:</b> Up to 500 pages; <b>Fax resolution:</b> Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 300 x 300 dpi; <b>Quick dialing:</b> Up to 200 numbers; <b>Telecom compliance:</b> EBR21
Fax smart software features	Permanent fax memory backup, colour faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, PC fax, Secure receive
Processor speed	600 MHz
<b>Connectivity</b>	
Standard	Hi-Speed USB 2.0 port, Host USB; built-in Gigabit Ethernet 10/100/1000 Base-TX network port
Optional	No
Wireless	No
Mobile printing capability	PrinterOn Print
Supported network protocols	TCP/IP
Memory	<b>Standard:</b> 256MB ; <b>Maximum:</b> 512MB
<b>Media handling</b>	
Number of paper trays	<b>Standard:</b> 1 plus 50 sheet tray 1 ; <b>Maximum:</b> 2 plus 50 sheet tray 1
Media types	Plain, Thick, Thin, Cotton, Colour, Preprinted, Recycled, Labels, CardStock, Bond, Archive, Envelope
Media size	<b>Custom (metric):</b> Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Tray 3: 98 x 148 to 216 x 356 mm <b>Supported (metric):</b> Tray 1: A4, A5, A6, B5 (ISO), B5 (JIS), Oficio, Envelope (DL, C5, C6); Tray 2: A4, A5, A6, B5 (ISO), B5 (JIS), Oficio; Tray 3: A4, A5, A6, B5 (ISO), B5 (JIS), Oficio <b>ADF:</b> A4, A5, B5 (JIS), Executive, Oficio 8.5 x 13, Statement

<b>Model</b>	HP Laser MFP 432fdn
<b>Product number</b>	7UQ76A
<b>Media handling</b>	<b>Standard input:</b> 250 sheet input tray, 50 sheet multi-purpose tray, automatic two-sided printing <b>Standard output:</b> 150 sheet output bin <b>Optional input:</b> Optional 520 sheet paper x 1 (520 sheet 80g/m², 550 sheet 75g/m²) <b>ADF:</b> Standard, 50 sheets
<b>Media weight</b>	Tray 1: 60 to 220 g/m²; Tray 2: 60 to 163 g/m²; Tray 3: 60 to 163 g/m²; Duplex: 60 to 120 g/m²
<b>Input capacity</b>	<b>Tray 1:</b> Sheets: 50; envelopes: 5 <b>Tray 2:</b> Sheets: 250 <b>Tray 3:</b> Sheets: 520 (520 sheet 80g/m², 550 sheet 75g/m²) <b>Maximum:</b> Up to 820 sheets (Tray 1: up to 50 sheets; Tray 2: up to 250 sheets; Tray 3: up to 520) <b>ADF:</b> Standard, 50 sheets
<b>Output capacity</b>	<b>Standard:</b> Up to 150 sheets Envelopes: Up to 5 envelopes Transparencies: None <b>Maximum:</b> Up to 150 sheets
<b>Compatible operating systems</b>	Windows 7 (32/64-bit), Windows 2008 Server R2, Windows 8 (32/64-bit), Windows 8.1 (32/64-bit), Windows 10 (32/64-bit), Windows 2012 Server, Windows 2016 Server
<b>Compatible network operating systems</b>	Windows 7 (32/64-bit), Windows 2008 Server R2, Windows 8 (32/64-bit), Windows 8.1 (32/64-bit), Windows 10 (32/64-bit), Windows 2012 Server, Windows 2016 Server
<b>Minimum system requirements</b>	<b>Windows:</b> CD-ROM or DVD drive, or Internet connection; dedicated USB or network connection or Wireless connection; 200 MB available hard disk space; Windows: for OS hardware requirements see <a href="http://www.microsoft.com">http://www.microsoft.com</a>
<b>Software included</b>	Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, HP Scan to PC Lite
<b>Printer management</b>	HP Web Jetadmin aware level
<b>Dimensions and weight</b>	
Printer dimensions (W x D x H)	<b>Minimum:</b> 469 x 444.3 x 482.1 mm; <b>Maximum:</b> 469 x 479.5 x 628.7 mm
Package dimensions (W x D x H)	589 x 542 x 626 mm
Printer weight	16.91 kg
Package weight	21.28 kg
<b>Operating environment</b>	<b>Temperature:</b> 15 to 32°C <b>Humidity:</b> 30 to 70% RH
<b>Storage conditions</b>	<b>Temperature:</b> -20 to 40°C
<b>Acoustics</b>	<b>Acoustic power emissions:</b> 7.0 B(A) (printing at 40 ppm)
<b>Power</b>	<b>Requirements:</b> Built-in power supply; <b>Consumption:</b> 700 watts (active printing), 10 watts (ready), 1.100 watts (sleep), 0.100 watts (auto-off), 0.100 watts (off); <b>Typical Electricity Consumption (TEC):</b> Blue Angel: 1.956 kWh/Week; Energy Star: 0.623 kWh/Week; <b>Power supply type:</b> Built-in 220V Power Supply;
<b>Energy savings feature technology</b>	HP Auto-Off Technology
<b>Certifications</b>	EN 61000-3-2:2014, EN 61000-3-3:2013, EN55024:2010, EN 55032:2012/AC:2013 (other EMC approvals as required by individual countries.) <b>Blue Angel compliant:</b> Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies
<b>Country of origin</b>	Made in China
<b>What's in the box</b>	HP Laser MFP 432fdn printer; Preinstalled Black Toner Cartridge (yield 3,000 pages); Imaging Drum (yield 30,000 pages); Power Cord; Fax cable; Warranty card; Errata sheet; Flyer support; Setup guide; Regulatory Flyer
<b>Warranty</b>	One-year, on-site limited warranty; Standard Office Hours support; Standard Office Days a week phone support



[www.blauer-engel.de/uz205](http://www.blauer-engel.de/uz205)



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