Data sheet

HP LaserJet Pro 3002dn Printer

Get fast printing speeds and easy management tools with LaserJet Pro.

This printer is built for powerful productivity with fast speeds and reliable hardware, delivering effortless everyday use from wherever work happens so you can focus more on your business.

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds

Highlights

- Fast print speed (33 ppm A4)
- High monthly duty cycle (50,000 pages)
- Automatic two-sided printing standard
- HP Smart app
- HP Wolf Pro security

2-sided printing

Ethernet

Powerful productivity

- Support your small workteams with this laser printer, designed for up to 7 users.
- Print more efficiently. You can save time, paper, and costs with duplex speeds at 35 ppm. [1]
- Get productivity in the palm of your hand. Print and save time with Shortcuts from HP Smart.[2]

Seamless management

- Centralise your print management. HP Web Jetadmin makes it easy with its suite of features.[3]
- Set up your printers quickly. Streamlined setup makes it easy to set up and get back to business.
- Avoid interruptions with Wi-Fi® that intelligently looks for the best connection to stay on-line.[4]

HP Wolf Pro Security

- Get printer security out of the box. Preconfigured settings mean it's ready when you are.
- Add a layer of security. PIN/pull option authenticates your print jobs only when you're present.
- Set configuration policies and validate settings universally with HP JetAdvantage Security Manager.[5]

Sustainable printing

- Save up to 20% energy. EcoSmart toner with JetIntelligence balances premium quality with sustainability.[6]
- Start saving paper right out of the box. The default duplex setting prints on both sides to cut usage in half.
- Meet the industry standard for efficiency with Energy Star rating.[6]
- Reduce your footprint. HP Auto-On/Auto-Off technology optimizes printer energy usage and costs.[7]

Product walkaround

HP LaserJet Pro 3002dn Printer shown

1. Fast printing, up to 33 ppm, 250-sheet standard paper capacity
2. Built for the small workteams of up to 7 users
3. Automatic 2-sided printing
4. Pre-configured security settings
5. High-speed USB ports, built-in fast Ethernet
6. Cassette type input tray

Accessories, Supplies and Support

Supplies	**W1390A** HP 139A Black Original LaserJet Toner Cartridge (Average cartridge yields 1,500 standard pages. Declared yield value in accordance with ISO/IEC 19752.)
	W1390X HP 139X High Yield Black Original LaserJet Toner Cartridge (Average cartridge yields 4,000 standard pages. Declared yield value in accordance with ISO/IEC 19752.)
Service and Support	**UH761E** 3 years Advanced Exchange (All EMEA countries Except Adriatic, Africa, CIS, EEM, Israel, Middle East, Russia, South Africa, Turkey) **UH757E** 3 years Next Business Day exchange (available in Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Spain, Sweden, Switzerland, UK) **UH764E** 3 years Return to Depot (available in Adriatic, Africa, CIS, EEM, Israel, Middle East, Russia, South Africa, Turkey)

Technical specifications

Model	HP LaserJet Pro 3002dn Printer
Product number	3G651F
Functions	Print
Control panel	3 Buttons (ON, Info, Cancel/Resume); 3 Indicator LEDs (Paper, Attention, Toner).
Print	
Print technology	Laser
Print speed[1]	**Black (A4, normal)**: Up to 33 ppm ; **Black (A4, duplex)**: Up to 20 ipm
First page out[2]	**Black (A4, ready)**: As fast as 7.0 sec ; **Black (A4, sleep)**: As fast as 8.7 sec
Print resolution	**Black (best)**: Up to 1200 x 1200 dpi ; **Technology**: 600dpi with Resolution Enhancement technology (REt); HP ProRes 1200
Monthly duty cycle	Up to 50,000 A4; **Recommended monthly page volume**: 350 to 2500 pages
Printer smart software features	Automatic duplex, Easy OOBE, Smart security, Print always work, Print anywhere
Standard print languages	PCL5c; PCL6; PS; PCLmS; PDF; URF; PWG; PCLm
Fonts and typefaces	84 scalable TrueType fonts
Print area	**Print margins** Top: 4.23 mm, Bottom: 4.23 mm, Left: 4.23 mm, Right: 4.23 mm; Maximum print area : 207 x 348 mm
Duplex printing	Automatic (standard)
Processor speed	800 MHz
Connectivity	
Standard	Hi-Speed USB device (compatible with USB 2.0 specifications); 10/100Mbps Ethernet.
Mobile printing capability	HP Smart App; Apple AirPrint™; Mopria™ Certified
Supported network protocols	TCP/IP: IPv4; IPv6; IP Direct Mode; LPD; SLP; Bonjour; WS-Discovery; BOOTP/ DHCP/ AutoIP; WINS; SNMP v 1/2/3; and HTTP/HTTPS
Network capabilities	10/100Mbps Ethernet.
Memory	**Standard**: 256 MB ; **Maximum**: 256 MB
Media handling	
Number of paper trays	**Standard**: 1 ;**Maximum**: 1 Main Tray
Media types	Paper (Cut sheets, plain, glossy film, labels), envelopes, card stock, postcards
Media size	**Custom (metric)**: Width 76 to 216 mm ; Length 127 to 356mm **Supported (metric)**: A4, A5, A5-R, A6, B5(JIS); B6(JIS); Oficio (216x340); 16K (195 x 270 mm); 16K (195 x 270 mm); 16K (197 x 273 mm); L 9x13 cm; 10x15cm; Japanese Postcard; Double Japan Postcard Rotated; Japanese Envelope Chou #3; Japanese Envelope Chou #4; Envelope B5; Envelope C5; Envelope C6; Envelope DL
Media handling	**Standard input:** 1 main tray; 250 sheets or 10 envelopes **Standard output:** 150-sheet output tray
Media weight	60 to 163 g/m²
Input capacity	**Tray 1:** Sheets: up to 250; Envelopes: up to 10 **Maximum:** Up to 250 sheets
Output capacity	**Standard:** Up to 150 sheets Envelopes: Up to 10 **Maximum:** Up to 150 sheets
Compatible operating systems	Windows 11; Windows 10; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; macOS 15 Sequoia; Linux
Compatible network operating systems	Windows Server; macOS 15 Sequoia; Linux
Minimum system requirements	**Windows**: Microsoft® Windows® 11, 10, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer or Edge. **Mac**: Apple® macOS v10.15 Catalina, macOS v11 Big Sur, macOS v12 Monterey; 2 GB HD; Internet required
Software included	No CD in box; Downloadable Software from http://www.hp.com, http://www.hpsmart.com/setup, in-OS app stores.
Security management	Password-protected network embedded Web server; enable/disable Network ports; SNMPv1 community password change; 802.1x authentication
Printer management	HP Smart, HPSM, Web JetAdmin, admin.hpsmart.com
Dimensions and weight	
Printer dimensions (W x D x H)	**Minimum** 367.0 x 398.2 x 216.2 mm; **Maximum**: 367.0 × 758.8 × 366.1 mm
Printer weight	7.5 Kg
Operating environment	**Temperature**: 15 to 32.5°C **Humidity**: 30 to 70% RH
Storage conditions	**Temperature**: -20 to 60ºC
Acoustics	**Acoustic power emissions**: 6.5 B(A) (printing at 33ppm) **Acoustic pressure emissions**: 53 dB(A)
Power	**Requirements**: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz/50 Hz;220-volt input voltage: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz; **Consumption**: 484 watts (active printing), 2.93 watts (ready), 1.06 watts (sleep), 0.06 watts (Manual off), 0.06 watts (Auto Off/Manual On), 0.9 watts (Auto Off/Wake on LAN);; **Typical Electricity Consumption (TEC)**: 0.3 kWh/week (Energy Star); **Power supply type**: Internal (Built-in) power supply
Certifications	RCM (Australia), TUV and GS Mark (Germany), BSMI (Taiwan), CCC (China), BIS (India), KC (South Korea), SIRIM (Malaysia), Cambodia, Ukraine, EAC, Eastern European approvals, CE Marking, FCC, Energy Star, UL, Paraguay, Chile, Argentina, Indonesia, Singapore, Philippines, etc. **Electromagnetic emission standard**: CISPR32:2012 & CISPR32:2015 /EN55032:2012 & EN55032:2015+AC:2016 - Class B; EN 61000-3-2:2014; EN 61000-3-3:2013; EN 55035:2017; FCC Title 47 CFR, Part 15 Class B/ICES-003, Issue 6 Blue Angel **Blue Angel compliant** Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies **Telecom compliance**: NA, without wireless module.
Sustainable impact specifications	Mercury free
Country of origin	Made in Vietnam
What's in the box[3]	3G651F HP LaserJet Pro 3002dn Printer; HP Black LaserJet Toner Introductory Cartridge (yield ~1000 pages); Setup Guide; Reference Guide; Regulatory Flyer; Warranty Guide; Power cord ~1,000 black pages
Warranty	One year limited warranty. Warranty and support options vary by product, country and local legal requirements.

Footnotes

[1] Requires the HP Smart app download. For details on local printing requirements see http://www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Subscription may be required. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. Fax capabilities are for sending a fax only. After 3 months, a monthly fee applies to continue advanced features with HP Smart Pro. For more information, see http://www.hpsmart.com.
[2] Requires HP app download available at www.hp.com/go/mobileprinting. Certain features are available in English language only, and may vary by printer model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of functionality facilitated by the HP app. Internet access required and may not be available in all countries. HP account required for full functionality. Fax capabilities are for sending a fax only. List of supported operating systems available in app stores. See details at www.hpsmart.com.
[3] HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin.
[4] Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. 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) v. 2.4 GHz band (up to 72.2 mbps). Learn more at: www.hp.com/go/mobileprinting
[5] HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.
[6] Recycling: Through the HP Planet Partners program (where available), recycled plastics are used as raw material and combined with other materials to help make new Original HP cartridges and other everyday products. For details, see http://www.hp.com/recycle.
[7] HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
[8] Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. 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) v. 2.4 GHz band (up to 72.2 mbps). Learn more at: www.hp.com/go/mobileprinting

Technical specifications disclaimers

[1] Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
[2] Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
[3] For yield information on the cartridge included with your printer, see http://www.hp.com/go/toneryield. Yield values measured in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors.

www.blauer-engel.de/uz219

© Copyright 2025 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

gb-en February 2025