HP Color LaserJet Enterprise 6000 Series printers



Powerfully productive. Extraordinarily efficient.



The modern workforce demands radical flexibility and agility to collaborate across teams and tasks. Now you can empower employees with the innovative and efficient HP Color LaserJet Enterprise 6000 Series MFPs and printers. With robust copier capabilities in print volume, input and finishing options, scanning and print speed performance, and solutions that scale with your business—these redesigned printers are here to support today's business demands and those yet to come. Explore how this portfolio is right for your business today.



Everything you expect from an office printer



Customizable and scalable solutions

Fast and seamless digitization



HP WOLF SECURITY

Always on guard with HP Wolf Security¹

Everything you expect from an office printer

Powerful device performance for peak productivity



Accelerated scanning performance

HP Color LaserJet Enterprise MFPs feature ultra-fast scanning speeds and ultimate productivity powered by HP's fastest quad-core processor. Next generation Flow technology and up to 200 ipm² duplex scan technology make light work of heavy workloads.



Fast printing speeds

Fast print speeds of up to 65 ppm³ sets the pace to handle any workload. Busy workgroups can get everything done with ultimate speed, top performance, and reliable quality.



Work with the future in mind

HP FutureSmart firmware⁴ can be updated with the latest features to help protect and optimize your investment in print infrastructure for years to come. Get consistent, intuitive user controls across devices, seamlessly handle paper and digital content to improve workflows, and easily install updates on your schedule.





Fleet management is made easy with HP Web Jetadmin⁶

Take control of your printing and imaging environment with HP Web Jetadmin.⁶ Easily add new devices and solutions, update features, and apply corporate policies to help manage your fleet and build consistent user experiences.



HP Color LaserJet Enterprise MFP 6000 Series: Improve workflow & productivity with enhanced Next generation HP Flow technology

Scan-to-multiple destinations

Save time and effort by sending documents to multiple recipients with customized shortcuts that eliminate repetitive steps and avoid misdirection.

Smart auto-sensing features

Save time and effort with auto-sensing features that reduce steps and increase accuracy. From tone and color management to 2-sided document detection and automatic job separation, auto-sensing features ensure print and scanning jobs are completed efficiently and accurately.

Options for improved data entry

Typing job information is faster on a familiar keyboard interface. Choose a large 10.1-inch color touch-enabled control panel with virtual keyboard or add a physical keyboard⁹ on the device to make data entry quicker and easier for users who prefer a traditional keyboard experience.

On-site digital editing and marking

Improve workflow and save time with convenient digital editing—including marking, redaction, highlighting, and simple signatures⁷, directly on the device control panel.

HP Reverse and Retry technology⁸

HP Reverse and Retry technology automatically detects and resolves multi-sheet feed issues, helping you avoid interruptions and downtime leading to lost productivity.

Easily digitize and edit documents with built-in OCR software¹⁰

Easily scan and capture text to digitize documents with the high-accuracy OCR software. Once scanned, make edits to the document before printing. Increase the speed of OCR scanning with an optional accelerator card.¹¹

Help reduce paper consumption

With Flow-enabled MFPs scanning, editing, and sharing digitally, users are able to digitize and store paper records—helping them save paper for projects they truly need in hard copy.

Customizable and scalable solutions

Flexible printer configurations and easy-to-scale solutions to meet evolving workforce needs—and optimize workflows



Customized and tailored for your business

Choose a scanner, control panel, storage options, and more with the ability to optimize your device to help meet your business needs and your budget. Get the functionality you need with unprecedented, flexible configurations—built to order.¹²

Comfortable control panel options

Select either an 8-inch or a 10.1-inch touch-enabled color control panels¹³ to provide users with a comfortable and responsive experience at any angle.

Add finishing options

Finishing options like a convenience stapler, memory, and paper trays can be added as an option on some models to help make work flow faster.

Easy-to-scale solutions with advanced workflow capabilities to meet the demands of the evolving workforce.

Optimize your device to meet your business needs and your budget.

Select the document-feeding solution that works best for your team.

Choose storage options to handle data and documents stored on the device

Faster and seamless digitization

A powerful collaboration hub that makes document digitization and management easier with incredibly fast scanning and cloud-based solutions



Build your best workflows

Start using cloud-connected HP Workpath apps to make your day-to-day easier by customizing print experiences, accessing personalized content, and easily integrating paper and digital workflows.¹⁴



Easily expand capabilities with Hardware Integration Pocket¹⁸

Give your team what they need to succeed. Easily develop, deploy, and integrate HP and third-party solutions with HP Open Extensibility Platform. Support card readers and the ability for users to walk up, swipe a badge, and use personalized settings to print from their queue through the Hardware Integration Pocket.



Match color output needs

Make color management simple with HP Custom Color Manager.¹⁷ Match the color output of any document-device combination by simply pulling color profiles from the cloud. Get high-quality color profiles without the hassle of expensive color-matching systems.



HP state-of-the-art A4 targeted fusing technology¹⁵

HP state-of-the-art targeted fusing technology requires less energy and eliminates cooling requirements. Operating at full speed for longer, means no pausing on larger color print jobs and faster printing at any size, including narrow Statement and A5 media.¹⁶

Always on guard with HP Wolf Security

HP Wolf Enterprise Security provides the world's most secure printing⁵ that protects, detects, and adapts to new threats. We keep trouble out so you can keep your business running.

HP Sure Start checks the operating code

HP Sure Start works behind the scenes every time your printer powers on to validate its operating code (BIOS)—boot instructions for loading critical hardware components and initiating firmware. If a compromised version is discovered, the printer restarts with a safe 'golden copy' of its BIOS, so you're safeguarded from attacks.

HW-based Runtime Intrusion Detection monitors memory activity

Memory Shield[™] and expanded Runtime Intrusion Detection protect the memory, including network, scanning, print, and fax applications. Active system monitoring helps you stay on guard with technology designed to meet and exceed international security standards. Continually checks for anomalies during complex firmware and memory operations, automatically stops intrusions, and reboots to initiate self-healing.¹⁹

HP Security Manager²⁰

Easily set security configuration policies and automatically validate settings for enabled HP printers in your fleet. HP Security Manager offers an effective, policybased approach to help secure HP printing and imaging devices.

200+ embedded features for tighter security²¹

Protect the information in transit over the network and stored on the device-keys, passwords, certificates, and more.

HP Connection Inspector examines network connections

The printer's network connections are inspected to stop malware from stealing data and compromising your network. HP Connection Inspector uses a unique HP technology that evaluates outgoing network connections to determine what's normal, stops suspicious requests to 'call home' to malicious servers, and automatically triggers a self-healing reboot.

Whitelisting automatically checks for authentic firmware

Firmware is automatically checked during start-up to determine if it's authentic, good code-digitally signed by HP. Whitelisting helps ensure firmware hasn't been tampered with because compromised code could expose your whole network to an attack. If an anomaly is detected, the printer reboots to a secure, offline state and notifies IT.

Stay alert with instant threat notifications²²

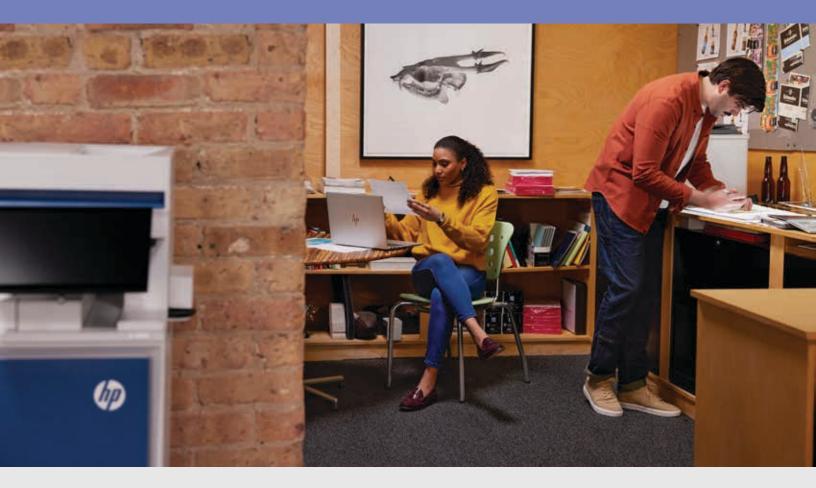
Thwart potential attacks by receiving instant notification of possible security issues, to take immediate action. Works with leading SIEM tools including Splunk, Arcsight, and McAfee.

Embedded HP Trusted Platform Module for another layer of protection²³

Safeguard information stored on the printer–keys, passwords, certificates, and more–using the embedded HP Trusted Platform Module.

Designed to make a statement

Make a statement and modernize your office with elegant designs and customizable color panels



Get out of the print room

Experience printing for the modern workplace by bringing printing closer to the people who use it. These redesigned printers and MFPs are engineered to meet the demands of today's hybrid workforce with features like scalable solutions, document management, and volume printing capabilities to keep workgroups productive. Functioning as a powerful collaboration hub, these devices make document digitization easier with fast scanning and cloud-based solutions—the ideal print solution for today's modern office.

Choose the color to suit your space

Match office décor. Modern industrial designs fit into any workspace and the option of five customizable color panels complements your workgroups' styles.¹²

Breakthrough serviceability

Stay in the flow of work with minimal downtime needed for maintenance and repairs. Repair and maintenance access points are labeled and designed for ease of use and access while some repairs do not require tools to complete. More importantly, the serviceability of all major long-life consumable components can be completed in less than 10 minutes.²⁴

Get the perfect fit

Get exactly what your workgroups need to get any job done, in any space. Configure devices with a range of options for form and function, including control panel, document feeders, input/output options, storage, and more.

Next-generation HP Color LaserJets with TerraJet Toner Cartridges

Original HP TerraJet Toner, the next generation of toner, features efficient toner use and outstanding quality printing. Discern more printable, true-to-life colors, and sharper details in images from the innovative toner design.^{25,26}



Reduce

Responsibly designed

The TerraJet Toner cartridge and packaging have been redesigned for a lower carbon footprint during production²⁷ and help enable less energy use²⁸ when printing compared to the earlier generation while featuring less plastic in cartridge²⁹ and packaging.³⁰



Perform

Outstanding quality printing

Innovative toner particle design enables efficient toner use for outstanding quality printing and faster print speeds. Get vibrant, natural-looking images and sharper details^{25,26} through consistent color with printer calibrations that take less time.³¹



Protect

Security you can trust

TerraJet Toner cartridges are designed with tamper-resistant HP firmware to help reduce the risk of malicious code entering the chip, along with protected supplychain integrity.³²



HP commits to engineering the most sustainable portfolio of products & solutions and driving print innovation

HP aims to create print systems that deliver maximum performance with minimal impact while helping our customers meet their sustainability goals



Reduce your carbon footprint

HP helps you reduce your footprint by reducing carbon emissions in our products, including by improving resource efficiency, promoting features to reduce energy consumption and paper waste, and offering responsible reuse and recycling.

HP launched the planet's first comprehensive carbon-neutral Managed Print Services offering in 2020.³³ And with CarbonNeutral® product certification, HP provides partners a mechanism to make contractual obligations carbon-neutral in accordance with the CarbonNeutral Protocol.³⁴



Drive a circular economy

HP commits to 75% of its total annual product and packaging content to come from recycled or renewable materials and reused products and parts by 2030.³⁵ HP offers solutions for your used IT equipment and supplies, enabling takeback and recycling programs in over 60 countries and territories worldwide, through its Planet Partners recycling program.³⁶



Conserve forests

HP's goal is to be Forest Positive³⁷ by 2030–helping to give back more than what you print–through our commitment to forest conservation. Our approach to forest conservation goes beyond planting trees–involving partnerships with recognized environmental organizations, designing products and services to reduce environmental impact, and sharing tools for more responsible printing.

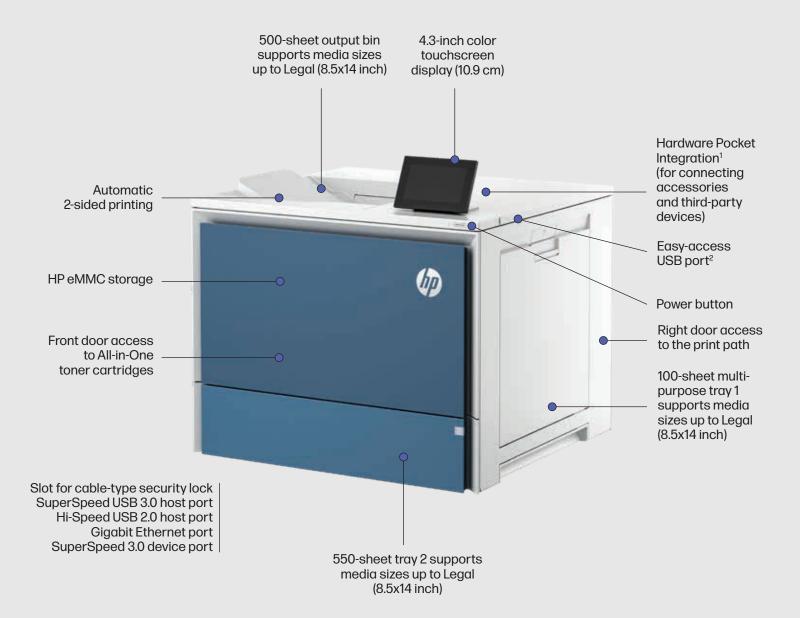


Support workforce well-being

HP printing systems are voluntarily designed and tested in compliance with the indoor air quality criteria of top ecolabel standards like EPEAT and Blue Angel.³⁸

HP Color LaserJet Enterprise 6700 Series

Product walkaround: 6700dn shown







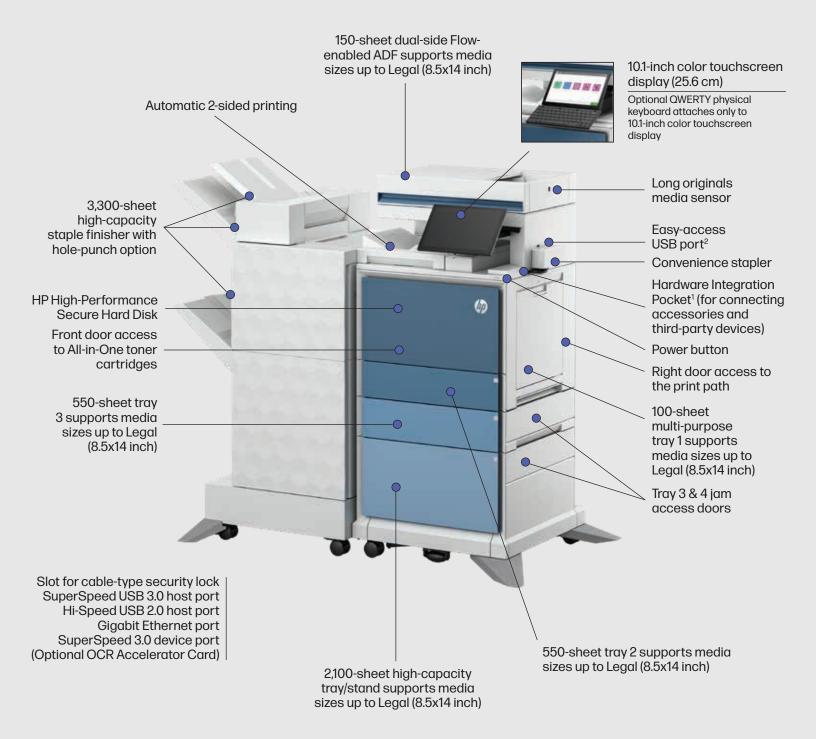
Model	HP Color LaserJet Enterprise 6700dn	HP Color LaserJet Enterprise 6701dn 58M42A	
Product number	6QN33A		
Functions	Print	Print	
Print speed (A4 and Letter, black and color) ³	52/55 ppm (A4/Letter)	61/65 ppm (A4/Letter)	
Control panel	4.3-inch color touchscreen display	4.3-inch color touchscreen display	
RMPV	Up to 14,000 pages per month	Up to 17,000 pages per month	
Input capacity	650/3,850 (std./max.)	650/3,850 (std./max.)	
Output capacity (standard)	500 sheets	500 sheets	
Processor	Dual-core 1.2 GHz	Dual-core 1.2 GHz	
Workpath-enabled	Yes (with 4 GB upgrade)	Yes (with 4 GB upgrade)	
Extensibility	HP FutureSmart 5, OXPd	HP FutureSmart 5, OXPd	

Footnotes

- 1. Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
- 2. An administrator must enable the easy-access USB port before use.
- 3. Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printer claims. The exact speed varies depending on the system configuration, software application, driver, and document complexity.

Get to know the HP Color LaserJet Enterprise 6800 series

HP Color LaserJet Enterprise Flow MFP 6801zfw+ shown



Series at a glance









Model	HP Color LaserJet Enterprise MFP 6800dn	HP Color LaserJet Enterprise Flow MFP 6800zf	HP Color LaserJet Enterprise Flow MFP 6800zfsw	HP Color LaserJet Enterprise Flow MFP 6800zfw+
			HP Color LaserJet Enterprise Flow MFP 6801zfsw	HP Color LaserJet Enterprise Flow MFP 6801zfw+
Product number	6QN35A	6QN36A	6QN37A 76H10A	(6QN38A + 632P1A) (76H11A + 632P1A)
Functions	Print, copy, and scan (fax and wireless optional) (all models)	Print, copy, scan, and fax (wireless optional) (all models)	Print, copy, scan, and fax (wireless optional) (all models)	Print, copy, scan, and fax (wireless optional) (all models)
Print speed (A4 and Letter, black and color) ³	52/55 ppm (A4/Letter)	52/55 ppm (A4/Letter)	52/55 ppm (A4/Letter) 61/65 ppm (A4/Letter)	52/55 ppm (A4/Letter) 61/65 ppm (A4/Letter)
Control panel	8-inch color touchscreen display	10.1-inch color touchscreen display	10.1-inch color touchscreen display	10.1-inch color touchscreen display
Scan speed ⁴	80/160 ipm (simplex/duplex)	100/200 ipm (simplex/ duplex)	100/200 ipm (simplex/ duplex)	100/200 ipm (simplex/ duplex)
RMPV	Up to 14,000 pages per month	Up to 14,000 pages per month	Up to 14,000 pages per month	Up to 14,000 pages per month
Input capacity	650/3,300 (std./max.)	650/3,300 (std./max.)	1,750/1,750 (std./max.)	3,300/3,300 (std./max.)
Output capacity (standard)	500 sheets	500 sheets	1,000 sheets	3,300 sheets
Processor	Quad-core 1.6 GHz	Quad-core 1.6 GHz	Quad-core 1.6 GHz	Quad-core 1.6 GHz
Flow solutions	No	Yes	Yes	Yes
Workpath-enabled	Yes	Yes	Yes	Yes
Extensibility	HP FutureSmart 5. OXPd	HP FutureSmart 5. OXPd	HP FutureSmart 5. OXPd	HP FutureSmart 5. OXPd

Footnotes

- 1. Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.
- $\label{eq:stable} \ensuremath{\text{2.}} \quad \ensuremath{\text{An administrator must enable the easy-access USB port before use.}}$
- 3. Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printer claims. The exact speed varies depending on the system configuration, software application, driver, and document complexity.
- 4. Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

Disclaimers and trademarks

Legal footnotes

- 1. HP Security is now HP Wolf Security. Security features vary by platform, please see the product data sheet for details.
- Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. Measured using standards found at: http://standards.iso.org/ittf/PubliclyAvailableStandards/SC28_Test_Pages/.
- Measured using ISO/IEC 24734, excludes the first set of test documents. For more information, see http://www.hp.com/go/printerclaims. The exact speed varies depending on the system configuration, software application, driver, and document complexity.
- 4. Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
- 5. HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2023 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit: hp.com/go/PrintersThatProtect For more information, visit: http://www.hp.com/go/printersecurityclaims
- 6. HP Web Jetadmin is available for download at no additional charge at hp.com/go/wja.
- 7. HP does not endorse the use of a simple signature as a legally binding digital signature in all jurisdictions; please check your local laws for enforceability of simple signatures if intending to use a simple signature as a binding signature.
- 8. Reverse and retry technology is only available on Flow-based models.
- 9. The optional physical keyboard is only available for certain SKU models.
- 10. OCR capabilities are only available on HP Flow MFP SKUs.
- 11. Availability of Workflow Accelerator Card is expected in the spring/summer of 2023.
- 12. Available with Configure-to-Order (CTO) option.
- 13. To learn more about Configure-to-Order options, contact your HP or Partner Representative.
- 14. For compatible Workpath apps support, additional memory of 2GB (X500 Series) or 4GB (X600 Series) DIMM is required on single-function devices only. Not all MFPs may be compatible with Workpath apps. To enable HP Workpath, some devices may require optional accessories or firmware to be upgraded. Not all apps may be available in all locations. A subscription may be required. Personalized content and integration functions apply to supported HP Workpath apps only.
- 15. Targeted fusing technology comes standard on the 6000/X600 series bundles and is offered as an optional service part on the 5000/X500 series.
- 16. Requires a service part replacement fuser to enable functionality.
- 17. Contact your HP or your Partner Representative to learn more about Custom Color Manager.
- 18. Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchases.
- 19. Memory Shield is available on the HP Color/Mono LaserJet Enterprise M400 series, the HP Mono/Color LaserJet E40000 series, and any future HP Enterprise LaserJet devices running FutureSmart 5.4 or later.
- 20. HP Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.
- 21. Some features require additional purchases. A FutureSmart service pack update may be required to activate security features. Learn more at hp.com/go/printsecurity.
- 22. Instant threat notifications can appear on the device control panel when a potential threat occurs from malicious intent or there is a bug or vulnerability in the firmware code of the device.
- 23. Use of the HP Trusted Platform Module may require a firmware upgrade.
- 24. Results based on testing and performance conducted by Keypoint Intelligence in April 2022. Testing and evaluation completed servicing of the 10 most common service parts identified in managed print provider service records. Results found HP Color Laser Jet X500/5000 and X600/6000 series completed servicing in 10 minutes or less. The report can be found at: link to the anonymous report will be released at product launch.
- 25. Standard print mode for HP Color LaserJet Pro and Enterprise series with HP TerraJet Toner Cartridges compared to predecessors. See hp.com/TerraJet/colors.
- 26. Premium mode offers more colors compared to Standard Mode; varies between cartridge series. See hp.com/TerraJet/colors.
- 27. During production. 2022 Four Elements Consulting LCA study, commissioned by HP, provides a comparative environmental assessment of HP TerraJet Toner Cartridges with their predecessors utilizing the most current data on production practices and recycling. The production Phase is one phase of the Life Cycle Assessment that includes obtaining raw materials, production and replacement of parts, and plastic recycling. See hp.com/go/TerraJet-HP4000-2022, hp.com/go/TerraJet-HP5000-2022 and hp.com/go/TerraJet-HP6000-2022.
- HP calculations based on normalized ENERGY STAR® TEC data of HP Color LaserJet Pro and Enterprise series with TerraJet Cartridges compared to predecessors. See hp.com/TerraJet/energysaving.
- 29. Plastic reduction of TerraJet cartridges calculated based on cartridge weight compared to predecessors. See hp.com/TerraJet/plasticreductions.
- 30. Plastic reduction in packaging is calculated based on packaging weight compared to predecessors. See hp.com/TerraJet/plasticreductions.
- 31. Printer calibrations take less time in HP Color LaserJet Pro and Enterprise series with HP TerraJet Toner cartridges compared to predecessors. See hp.com/TerraJet/efficiency.
- 32. HP office-class printing systems are select Enterprise and Managed devices with FutureSmart firmware 4.5 and up, Pro devices, LaserJet models 200 and up, with respective Original HP Toner, PageWide, and Ink cartridges. Does not include HP-integrated printhead cartridges. Digital supply-chain tracking, hardware, chips, and packaging security features vary locally by SKU. See hp.com/cartridgesecurity.
- 33. Based on results of third-party (WSP) research for HP of OEM MPS providers with carbon neutral offers as of June 2020. "Comprehensive" means the planet's only globally certified carbon neutral MPS service that covers lifecycle emissions due to raw material extraction, manufacturing, transportation, use of HP printers, Original HP supplies, and paper, and end of service.
- 34. Natural Capital Partners, The CarbonNeutral Protocol, 2020 edition, https://www.carbonneutral.com/thecarbonneutral-protocol.
- 35. HP Sustainable Impact Report 2021 p. 67. http://www.hp.com/sustainableimpact.
- 36. Program availability varies. For details see http://www.hp.com/recycle.
- 37. HP works collaboratively with our partners including WWF and Arbor Day Foundation to manage, restore, and protect forests in many countries around the world. With HP+, every

Disclaimers and trademarks

Legal footnotes

print, regardless of paper brand, is addressed through HP's Forest Positive Framework to counteract risks of deforestation. HP brand paper is sourced only from certified responsibly managed forests or from recycled content. For other brands of paper, HP invests in forest restoration, protection, or management projects in key regions sufficient to balance any paper used by HP+ customers that may not have been responsibly sourced. To learn more, visit www.hp.com/forestfirst.

38. An HP printing system consists of an HP printer, paper, and Original HP supply. Blue Angel DE-UZ 205 emissions criteria or earlier versions of criteria applicable when the printing system launched.

© Copyright 2023 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.

