HP Color LaserJet

Managed MFP E785 series





Maximize performance and productivity.



Accelerate your print and scan workflows to maximize business productivity. The result: more time for your core business and less time waiting for prints and scans.

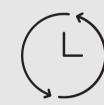
Powered by HP's custom designed quad-core processor.



Tackle anything with our powerful CPU. Maximize your productivity and increase your overall print performance by copying, scanning and printing documents of all sizes at virtually full speed.



Get time back with print speeds up to 28ppm.1



50 sec faster boot time,² 40% faster sleep FCOT³



Fast dual scan speed with 60/120ipm (simplex/duplex) dual side ADF in single path supports media sizes up to A3 (11x17 in)



Customizable solutions built to last.

Tailored on-device and cloud connected solutions to help optimize your workflows with flexibility to support your workforce today and evolve to meet your demands for tomorrow.



Cloud-connected HP Workpath⁴ apps for personalized, integrated digital workflows



With the HP Open Extensibility Platform, easily deploy and integrate hundreds of HP and third-party solutions



Make color management simple & seamless with our HP Custom Color Manager



Expand device functionality and performance with upgradeable options through any point in contract





Always on guard with HP Wolf Security.⁵

HP Wolf Enterprise Security provides the world's most secure printing⁶ through industry leading multi-layer, self-healing security that protects, detects, and adapts to new threats.

200+ embedded security features⁷





HP Sure Start - Critical operating code (BIOS) is automatically checked during start-up and repairs itself if compromised



Run-time intrusion detection - Common Criteria certified⁸ to continually monitor memory activity to detect and stop attacks in real time



HP Connection Inspector - Outgoing network connections are inspected to stop suspicious requests and thwart malware



HP Memory Shield™ is an embedded security feature that helps prevent a wide variety of malware attacks from redirecting the execution flow of a program



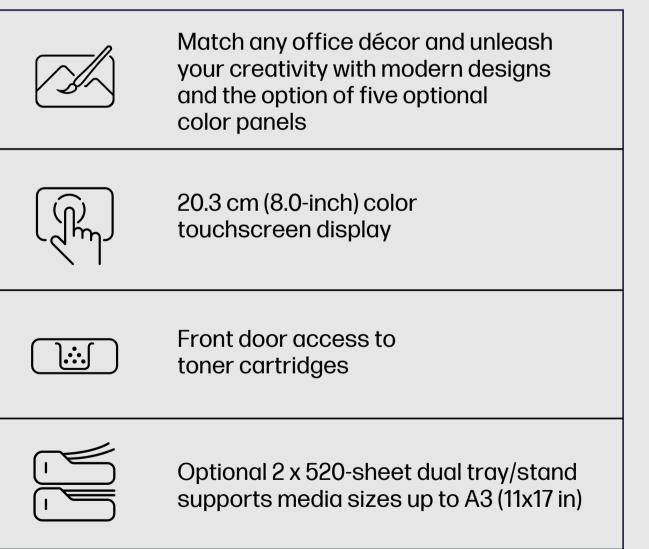
Whitelisting - Firmware is automatically checked during start-up to determine if it's authentic code-digitally signed by HP



Designed for impact.

Printing has never looked better. Designed to make a statement in your workplace and tailored from the inside out; our printers offer a range of color panels to suit your office decor.







Better printing, for a better planet.

Save resources with our energy efficient printing that meets EPEAT Gold⁹, Blue Angel, and Energy Star⁹ standards, supporting HP's goal for carbon neutrality and a fully sustainable economy.





Supports zero deforestation, the fiber-based packaging is 100% sustainably sourced, meaning it's made from recycled or certified content¹⁰



Designed to eliminate waste, with energy-efficient printing and toner cartridges made from more than 61% recycled plastic¹¹



Use HP Pull/Pin printing solutions and duplex print as the default¹² setting to conserve paper wherever possible



HP Planet Partners¹³ provides a convenient way to recycle HP IT hardware and supplies after their use



Original HP Supplies



Original HP Toner produces crisp black text, vivid color graphics, and impressive marketing materials



Designed to reduce waste with more than 61% recycled cartridge content¹⁴ and 90% recycled packaging content.



Original HP Cartridges help meet stringent Blue Angel requirements for the whole printing system.¹⁵



Save 21% in energy while printing compared to previous HP printers with efficient Original HP Toner.¹⁶



Help protect your printer from malicious code and maintain the integrity of your data with tamper-resistant chips, firmware, and packaging.¹⁷



Optional half-yield toner helps address lower consumption environments. High-yield service parts extend service and maintenance intervals for large office printing and copying.



Product walk-around: MFP E785dn shown

Flatbed scanner handles sheets up to 11x17-inch (297 x 432 mm)

500-sheet output bin

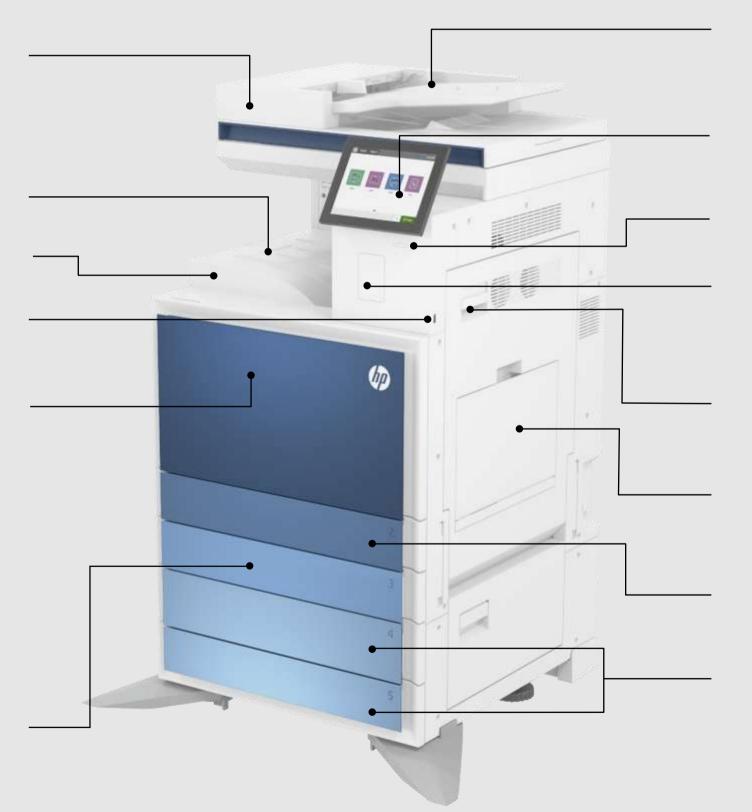
Automatic two-sided printing

Easy-access USB port

Front door access to toner cartridges

Slot for cable-type security lock Super Speed USB 3.0 Host Port Hi-Speed USB 2.0 Host Port Gigabit Ethernet Port Hi-Speed USB 2.0 device port

520-sheet tray 3 supports media sizes up to A3 (11x17-inch)



100-sheet dual side ADF supports media sizes up to A3 (11x17-inch)

8.0-inch color touchscreen display (20.3 cm)

Power button

Hardware Integration Pocket (for connecting accessories and third-party devices)¹⁸

Right door access to the print path

100-sheet multipurpose tray 1 supports media sizes up to A3 (11x17-inch)

520-sheet tray 2 supports media sizes up to A4 (Letter)

Optional 2 x 520-sheet dual tray/stand supports media sizes up to A3 (11x17-inch)



E785 - Worldwide*

	MFP E785dn 23ppm 5QJ83A	MFP E785dn 28ppm 5QJ83A (Base) + 8EP54AAE (Speed license)	
Print speed ¹	23 ppm	28 ppm	
Control panel	8.0-inch color touchscreen display		
Scan speed	60 ppm/120 ipm, simplex/duplex		
RMPV	Up to 16,000 pages per month for all models		
Input capacity	1,140/2,180 (std/max)		
Processor	Quad-core 1.6 GHz		
Extensibility	HP FutureSmart, HP Open Extensibility Platform		



E785 - China

	MFP E78523dn 5QJ81A	MFP E78528dn 5QK15A		
Print speed ¹	23 ppm	28 ppm		
Control panel	8.0-inch color touchscreen display	8.0-inch color touchscreen display		
Scan speed	60 ppm/120 ipm, simplex/duplex			
RMPV	Up to 16,000 pages per month for all models			
Input capacity	1,140/2,180 (std/max)			
Processor	Quad-core 1.6 GHz			
Extensibility	HP FutureSmart, HP Open Extensibility Platform			



Paper Handling Accessories

Stand ((6GW54A)	2x520 sheet paper tray/stand (6GW46A)	Inner finisher (6GW49A)
		Two 520-sheet trays that support up to A3 (11 x 17 inches)	Staples up to 50 sheets
Require	ed:	Requirements vary by region; only one can be added at a time.	*Requires selection of HP LaserJet Second Exit (Y1G23A)
Input co	apacity: N/A	Tray 1: up to 520 sheets Tray 2: up to 520 sheets	Top tray: up to 50 sheets Main (finishing) tray: up to 500 sheets



Disclaimers and trademarks

Legal Footnotes

- 1. Print speeds 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. 50 sec faster boot time: Testing completed on HP LaserJet Managed E800 and E700 series generation over generation devices. First generation over 150 seconds as compared to second generation under 100 sec and UI ready in 79sec (based on HP internal test).
- 3. 40% faster sleep FCOT: Testing completed on HP LaserJet Managed E800 and E700 series generation over generation devices. First generation at 25 sec as compared to second generation 14 -15 sec., based on E700 comparison. (Based on HP internal test).
- 4. HP Workpath Based on HP review of competitive manufacturer's published app platform specifications as of April 2019.

 Only HP Workpath offers a combination of app validation upon submission plus automated re-validation of apps. To enable HP Workpath, some devices may require optional accessory or firmware to be upgraded. Subscription may be required.
- 5. HP Security is now HP Wolf Security. Security features vary by platform, please see product data sheet for details.

- 8. Common Criteria certification Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019-2024. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information:

 https://www.commoncriteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf
- 9. EPEAT Gold, Blue Angel, and Energy Star HP voluntarily designs and tests its printing systems to prevent emissions that exceed Blue Angel and EPEAT eco-label guidelines. EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.

- 10. Supporting Zero Deforestation 100% outer fiber-based packaging and internal fiber-based cushions made from sustainably sourced certified and recycled fibers.
- 11. Recycled Content 100% of Original HP Toner Cartridges contain between 1-77% post-consumer or post-industrial recycled content. Does not include toner bottles or other products not listed. See https://example.com/go/TonerRecycledContent for list. Hardware based: Post-consumer recycled is based on the definition set in the EPEAT standard for imaging equipment, IEEE 1680.2, and is expressed as percent of total weight of plastic.
- 12. Duplex by default Dependent upon country setup specifications.
- 3. HP Planet Partners Program availability varies. For more information, visit hp.com/hprecycle
- 14. See hp.com/TonerRecycledContent for list of individual supply percentages for the Original HP Toner supply use of recycled content.
- 15. A printing system consists of HP printer, paper, and toner/ink supply. Blue Angel DE-UZ 219 emissions criteria or earlier versions of criteria applicable when printing system launched.
- 16. HP calculations based on ENERGYSTAR® normalized TEC data comparing HP Color LaserJet Managed MFP E78523/E78528 series.
- 17. 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
- 18. Hardware Integration Pocket Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase.