# HP LaserJet Managed MFP E730dn Printer Series



### Powerful, Flexible, Secure,

Change is the only constant in business. Advance your business with a printer that can be upgraded over time to expand capabilities. With HP's most secure printers you'll stay secure and simplify fleet management for busy IT pros.



### Unleash peak productivity.

- Tackle anything with our powerful processor. Maximize your productivity and increase your overall print performance by copying, scanning and printing documents of all sizes at virtually full speed.
- Increase your day-to-day productivity with our industry leading, single pass 120 ipm <sup>2</sup> duplex scanning.
- Easily enable workflows across your fleet with a consistent user experience and intuitive, tablet-like icons on the 8-inch color touchscreen display.
- Maintain productivity and stay up to date on the latest features across your fleet with upgradeable HP FutureSmart <sup>3</sup> firmware.

### Customizable solutions built to last.

- Make your day-to-day more productive with customized experiences with cloud-connected HP Workpath apps 5 that let you access personalized content, integrate paper and digital workflows.
- Unleash your creativity and match any office decor with modern designs and the option of five customizable color panels.
- Give your team what they need to succeed with the HP Open Extensibility Platform, containing hundreds of HP and third-party solutions as well as card reader support.

### Always on guard with HP Wolf Security. 6

- With HP Sure Start always working behind the scenes, the operating code (BIOS) is automatically checked during start-up and repairs itself if compromised.
- . The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware so you can stay connected and in the clear.
- Run-time intrusion detection is always on guard. Common Criteria certified <sup>7</sup> to continually monitor memory activity to keep you safe, detecting and stopping attacks in real time.
- 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.

### Better printing, for a better planet.

- The fiber-based packaging, including outer box and interior fiber-based cushions, for this product is 100% sustainably sourced, meaning it's made from recycled or certified content.
- Our devices are made with the planet in mind with energy-efficient printing and toner cartridges made from more than 57% recycled plastic. Printing that puts the planet first.
- Our improved energy efficient designs meet the rigorous criteria of EPEAT Gold, Energy Star, and Blue Angel. 10
- With formulas that meet current indoor air quality standards, our ultra-low melt toner is efficient for both printing and the planet.

### Product walkaround

- 1. Flatbed scanner handles sheets up to 11x17-inch (297 x 432 mm)
- 2. 500-sheet output bin
- 3. Automatic two-sided printing
- 4. Easy-access USB port<sup>1</sup>
- 5. Front door access to toner cartridges
- 6. Slot for cable-type security lock
- 7. Super Speed USB 3.0 Host Port
- 8. Hi-Speed USB 2.0 Host Port
- 9. Gigabit Ethernet Port
- 10. Hi-Speed USB 2.0 device port
- 11. 520-sheet tray 3 supports media sizes up to A3 (11x17-inch)
- 12. 100-sheet dual side ADF supports media sizes up to A3 (11x17-inch)
- 13. 8.0-inch color touchscreen display (20.3 cm)
- 14. Power button
- 15. Hardware Integration Pocket (for connecting accessory and third-party devices)<sup>2</sup>
- 16. Right door access to the print path
- 17. 100-sheet multipurpose tray 1 supports media sizes up to A3 (11x17-inch)
- 18. 520-sheet tray 2 supports media sizes up to A4 (Letter)
- 19. Optional 2 x 520-sheet dual tray/stand supports media sizes up to A3 (11x17-inch)



# Series at a glance

Model	HP LaserJet Managed N	HP LaserJet Managed MFP E730dn	
Product number	5QJ87A	5QJ87A (Base) + 8EP55AAE (Speed license)	
Print speed (A4 and letter, Black) <sup>3</sup>	Up to 25 ppm	Up to 30 ppm	
Scan speed (A4 and letter, Black) <sup>4</sup>	60 ppm/120 ipm, simp	60 ppm/120 ipm, simplex/duplex (both models)	
Functions	Print, copy, and scan (fa	Print, copy, and scan (fax and wireless optional) (both models)	

<sup>&</sup>lt;sup>1</sup> An administrator must enable the easy-access USB port before use. <sup>2</sup> Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. <sup>3</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>4</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

### Top features

Get more done faster with leading printing, scanning and copying speeds, maximum uptime – powered by HP's custom designed quad-core processor.

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.

HP Wolf Enterprise Security provides the world's most secure printing through industry leading multi-layer, self-healing security that protects, detects, and adapts to new threats. 1 We keep trouble out so you can keep your business running.

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

### Services and Solutions

# Service and Support U04NCE - HP 1 year Next Business Day with DMR Service for LaserJet Managed MFP E730xx U04NDE - HP 3 year Next Business Day with DMR Service for LaserJet Managed MFP E730xx U04NGE - HP 5 year Next Business Day with DMR Service for LaserJet Managed MFP E730xx U04NGE - HP 5 year Next Business Day with DMR Service for LaserJet Managed MFP E730xx U04NJE - HP 4 year 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJE - HP 7 year 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJE - HP 1 year Parts Exchange w/DMR Service for LaserJet Managed MFP E730xx U04NJE - HP 1 year Parts Exchange w/DMR Service for LaserJet Managed MFP E730xx (Managed Component Only) U04NJE - HP 1 year Parts Exchange w/DMR Service for LaserJet Managed MFP E730xx (Managed Component Only) U04NJE - HP 3 year Parts Exchange w/DMR Service for LaserJet Managed MFP E730xx (Managed Component Only) U04NJE - HP 1 year Post Warranty Next Business Day with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 1 year Post Warranty Next Business Day with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 1 year Post Warranty Hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 1 year Post Warranty 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 1 year POst Warranty 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 1 year POst Warranty 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 1 year POst Warranty 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 2 year POst Warranty 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 1 year POst Warranty 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 2 year POst Warranty 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 1 year POst Warranty 4 hour 9x5 with DMR Service for LaserJet Managed MFP E730xx U04NJEP - HP 2 year POst Warranty 4 hour 9x5 with DMR Service for LaserJet Managed

1900 1900 1900 1901 1901 1906 1906 2NR 2TD0 35H 3JN6 4788	CGA HP Laser Jet Workgroup 2x520 sheet Paper Tray/Stand Cosmic Green Color Panel HP Laser Jet Workgroup Stand Cosmic Green Color Panel HP Laser Jet Workgroup Constellation Yellow Color Panel
1900 1900 1900 1900 1900 2NR 2TD 35H 3JNK 4786	D1A HP LaserJet Workgroup Constellation Yellow Color Panel
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1900 1900 2NR 2TD0 35H 3JN6 4780 4QL	DDA HP Laser Jet Workgroup Stand Constellation Yellow Color Panel
2NR 2TD( 35H 3JN6 478( 4QL	F6A HP Laser Jet Workgroup 2x520 sheet Paper Tray/Stand Aurora Purple Color Panel
35H' 3JN6 478( 4QL:	
3JN6 4780 4QL	
4QL3	59A HP Jetdirect 3100w BLE/NFC/Wireless Accessory
	32A HP Legic Secure USB Reader
5QK	14A HP MFP 810 Analog Dual Fax
6GW 6GW	
6GW 6GW	
6HN 7ZA	31A HP 500GB CCC, FIPS, TAA Hard Disk Drive
7ZA( 7ZA( 7ZA(	NBA HP MFP 800 Analog Single Fax
8FP3 9E01	HP Jetdirect LAN Accessory
B5L3	31A HP Foreign Interface Harness
CC54 F8B3	30A HP SmartCard SIPRNet Solution for US Government
X3D( Y1G	
Y1G2 Y1G2	HP Laser Jet Paper Tray Heaters Accessory
Y7C0	DSA HP HIP2 Keystroke Reader
Speed Licenses 8EP5	11 אני וויונ וכנים או דווים וכנים או דווים וכנים או דווים וכנים או דווים וריים או דווים וכנים או דווים ביום או

# Data sheet | HP LaserJet Managed MFP E730dn Printer Series

# Technical specifications

Functions	Print, copy, scan, fax (optional)					
Print speed <sup>3,4</sup>	Letter Black	Up to 25 ppm	Up to 30 ppm (with 8EP55AAE)			
	First page out Letter Black	As fast as 8.5 sec	As fast as 8.1 sec (with 8EP55AAE)			
Print resolution##prntresftntnbr##	Black (normal): Up to 600 × 600 dpi; Black (fine lines): Up to 1200 × 1200 dpi reduced speed					
Print technology	Laser					
Print cartridges number	1 (black)					
Standard print languages	HP PCL 5e, HP PCL 6, HP Postscript level 3 emulation, PDF (v 1.7), AirPrint™ compatible					
Printer smart software features	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB					
Color scanning	Yes					
Scan speed Normal <sup>5</sup>	Up to 60 ppm/120 ipm (b&w), up to 60 ppm/120 ipm (color) <b>Duplex:</b> Up to 120 ipm (b&w), up to 120 ipm (color)					
Scan type / Technology	ADF; Flatbed / Contact Image Sensor (CIS)					
Scan resolution	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 x 600 dpi					
Scan file format	Hi-Compression PDF; JPG; MTIFF; PDF; PDFA; TIFF; XPS					
Scan input modes	Front panel applications: Copy; Fax; Scan to Email; Scan to Network Folder; Scan to USB; Scan to Job Storage; Open Extensibility Platform (OXP), HP Workpath applications					
Scan Size	ADF Maximum: 11 x 17 in ADF Minimum: 4.1 x 5 in Flatbed: 11.69 x 17 in					
Duplex ADF scanning	Yes, single pass duplex scanning					
ADF capacity	Standard, 100 sheets					
Twain version	Version 2.4					
Bit depth / Grayscale levels	24-bit/256					
Digital sending standard features	Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to FTP; scan to SFTP; scan to LAN fax; scan to Internet Fax; local address book; SMTP over SSL; automatically detect color/monochrome; high compression PDF; image adjustments (darkness, contrast, background cleanup, sharpness); optimize text/picture (text, mixed, printed picture, photograph); content orientation; scan mode (book, 2-sided ID); erase edges; auto page crop; job build; image preview; blank page suppression; automatically straighten					
Copy speed <sup>7</sup>	Letter Black	Up to 25 cpm	Up to 30 cpm (with 8EP55AAE)			
	Letter Black Duplex	Up to 19 cpm	Up to 20 cpm (with 8EP55AAE)			
C	First copy out Letter Black	As fast as 5.5 sec	As fast as 5.5 sec (with 8EP55AAE)			
Copy resolution	Black (text and graphics): ; Up to 600 x 600 dpi					
Maximum number of copies	Up to 9999 copies					
Copier resize	25 to 400%					
Copier settings	Auto-fit; Booklet; Collation; Content orientation; Edge Erase; Image adjustment; Job build; N or Z-ordering; N-up; Optimize; Two-sided copy; Watermark; reduce/enlarge; Scan mod (book, 2-sided ID); Stamps; Image overlay; Image shift; Image preview; Paper selection; Blank page suppression; Scan to job storage					
Fax speed	Up to: 33.6 kbps / Letter: 3 sec per page					
Fax resolution	<b>Black (best):</b> Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); <b>Black (standard):</b> 203 x 98 dpi					
Fax Features	Fax memory: Up to 500 pages; Up to 500 pages Auto fax reduction supported: Yes Auto-redialing: Yes Fax delayed sending: No Distinctive ring detection supported: No Fax forwarding supported: Yes Fax phone TAM interface supported: No Fax polling supported: Yes (poll to receive only) Fax telephone mode supported: No Junk barrier supported: Yes Maximum speed dialing numbers: Up to 1000 numbers (each with 210 destinations) PC interface supported: Yes Remote retrieval capability supported: No Telephone handset supported: No					
Standard connectivity	1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (device); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (host)					
Network capabilities	Standard (built-in Gigabit 10/100/1000T Ethernet)					
Wireless capability	Optional, enabled with purchase of a hardware accessory					
Mobile printing capability	Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); PrinterOn Print					
Memory	Standard:6 GB; Maximum:6 GB					
Processor speed	Quad Core (1.6GHz)+Dual Core (1.4GHz) / Hard disk: Standard, 32 GB eMMC; Optional, HP LaserJet 500 GB Hard Disk Drive; AES 256 hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk)					
Duty cycle (monthly)	Letter:	Up to 60,000 pages	Up to 80,000 pages (with 8EP55AAE)			
Recommended monthly page volume	Up to 16,000					

## **Technical specifications**

Paper handling	Input Capacities: Up to 1140 sheets (Tray1: up to 100 sheets; Tray2: up to 520 sheets; Tray3: up to 520 sheets) Standard; Up to 10 envelopes;			
	Input Capacities, Max: Up to 2180 sheets (Tray 1: up to 100 sheets; Tray 2. 3. 4. 8.5: up to 520 sheets);			
	Output Capacities: Up to 500 sheets Standard; Up to 100 sheets Transparencies;			
	Duplex Options: Automatic; Envelope feeder: No; Standard paper trays: 3			
Media types supported	Plain, HP EcoEFICIENT, HP Matte 90g, Light 60-74g, Bond, Recycled, HP Matte 105g, HP Matte 120g, Mid-Weight 96-110g, Heavy 111-130g, HP Matte 150g, Extra Heavy			
	131-175g, HP Matte 200g, Card stock 176-220g, Mono Transparency, Labels, Letterhead, Envelope, Preprinted, Pre punched, Colored			
Media weight supported	Tray 1: 16 to 47 lb bond; Tray 2, 3: 16 to 58.5 lb bond			
Media sizes supported	Tray 1: Letter, Letter R, Legal, Executive, Statement, Oficio 8.5 x 13, 11 x 17, 4 x 6, 5 x 7, 5 x 8, 10 x 15, 8k, 16k, Envelope #9, Envelope #10, Envelope Monarch; Tray 2:			
	Letter, Letter R, Legal, Executive, Statement, Oficio, 4 × 6, 5 × 7, 5 × 8, 16k; Tray 3: Letter, Letter R, Legal, Executive, Statement, Oficio, 11 × 17, 8k, 16k			
Media Sizes Custom	Tray 1: 3.86 x 5.83 to 11.69 x 17 in; Tray 2: 5.5 x 8.27 to 11.69 x 14.33 in; Tray 3: 5.5 x 8.27 to 11.69 x 17 in			
What's in the box	5QJ87A In box materials; Guide install, Flyer Regulatory, Power Cords, Label, Drums.			
Replacement cartridges <sup>1</sup>	HP Black Managed Laser Jet Toner Cartridge (ISO Yield 18,000) W9034MC, HP Black Managed Laser Jet Toner Cartridge (ISO Yield 33,000) W9035MC			
Product dimensions	W x d x h: 22.3 x 25.4 x 31.4 in; Maximum: 53.9 x 47.1 x 44.1 in;			
Product weight	126.9 lb;			
Warranty features	90 day parts only warranty. Warranty and support options vary by product, country and local legal requirements. Contact your contractual vendor or go to hp.com/support			
	to learn about HP award winning service and support options in your region.			
Energy star certified	Yes			
Ecolabels	EPEAT® registered; Blue Angel; IT ECO Declaration			
Control panel	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; tilting (adjustable angle) display; Speaker			
Display description	8-in (20.3 cm) touchscreen, XGA Color Graphic Display (CGD)			
Software included	No software solutions are included in the Box only on http://hp.com http://123.hp.com			
Security management	Identity management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, Optional HP and 3rd party advanced authentication solutions (e.g., badge			
	readers); Network: IPsec/firewall with Certificate/Pre-shared Key authentication, Supports WJA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP; EAP-TLS)			
	SNMPv3, HTTPS, Certificates; Data: Storage Encryption, Encrypted PDF & Email, SSL/TLS (HTTPS), Encrypted Credentials; Device: HP Sure Start Secure Boot (BIOS Integrity			
	Checking with self-healing capability), Intrusion Detection (Constant in-device monitoring for attacks), Whitelisting (loads only known good code), HP Memory Shield™,			
	Embedded Trusted Platform Module, HP Connection Inspector, Security lock slot, USB port disablement; Security management: Compatible with HP Security Manager,			
	Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs			
Compatible operating systems	Windows 11; Windows 10; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Chrome OS			
Compatible network operating systems	Windows Server; Linux; Citrix; UNIX; Novell			
Minimum system	PC: 2 GB available hard disk space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see microsoft.com; Mac: 2 GB available			
requirements	hard drive space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see apple.com			
Power	Power supply type: Internal (Built-in) power supply; Power requirements: Input voltage: 110 to 127 VAC (+/-10%), 50/60 Hz (+/-3 Hz), 10.0 A 220 to 240 VAC (+/-10%),			
	50/60 Hz (+/-3 Hz), 5.0 A 100 VAC (+/-10%), 50/60 Hz (+/-3 Hz), (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption			
	510 watts (25ppm, printing), 560 watts (30ppm, printing), 29.0 watts (ready), 0.8 watts (sleep), 0.2 watts (auto-off), 0.2 watts (manual-off)			
Acoustics	Acoustic power emissions: 6.63 Bel(A), printing simplex A4 at 25ppm; 6.75 Bel(A), printing simplex A4 at 30ppm; Acoustic Pressure Emissions (active, printing): 51dB(A), printing simplex A4 at 25ppm; 52dB(A), printing simplex A4 at 30ppm; Acoustic Pressure Emissions (active scan): 53 dB(A), ADF scan A4 at 60ipm			
Operating environment	Operating temperature range: 59 to 86°F; Recommended operating temperature: 59 to 86°F; Storage temperature range: 14 to 104°F; Operating humidity range: 20 to 80% RH			

### **Messaging Footnotes**

- 1 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 2022 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 quidelines for device cyber resiliency. For a list of compatible products, visit: hp.com/go/PrintersThatProtect. For more information, visit: hp.com/go/PrinterSecurityClaims
- $Scan speeds \, measured \, from \, ADF. \, Actual \, processing \, speeds \, may \, vary \, depending \, on \, scan \, resolution, \, network \, conditions, \, computer \, performance, \, and \, application \, software.$
- 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.
- HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin
- Sased 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. HP Security is now HP Wolf Security. Security features vary by platform, please see product data sheet for details.
- <sup>7</sup> 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 8 100% outer fiber-based packaging and internal fiber-based cushions made from sustainably sourced certified and recycled fibers.
- 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 hp.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.
- Hardware based. POSE-Consumer recycled is based on the definition set in the EFEAT standard of imaging equipment, less requirement 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.

  11 HP printer, HP paper and Original HP supply Blue Angel DE-UZ 219 Emissions Criteria.

### **Technical Specifications Footnotes**

- <sup>1</sup> Approximate average yield based on ISO/IEC 19752. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies.

  <sup>2</sup> 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.
- 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.
- Measured using ISO/IEC 17629. For more information see http://www.hp.com/qo/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- For Scan software, we support: Windows (JPG, RAW(BMP), PDF, TIFF, PNG, RTF) and Mac (JPG, JPG-2000, TIFF, PNG, PDF, Searchable PDF, RTF, TXT)
- First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see hp.com/go/printer claims. Exact speed varies depending on the system configuration and
- Acoustic values are subject to change. For current information see https://www.hp.com/support

















