

# HP Laser Jet Managed MFP E731

## Specification

### Functions

Print, copy, scan, fax (optional)

### Orderable supplies

HP LaserJet Black Managed Toner Cartridge W9064MC, HP LaserJet Black Managed Toner Cartridge W9065MC, HP LaserJet Black Managed Imaging Drum W9066MC, HP LaserJet Toner Collection Unit 6SB84A, HP LaserJet Black Developer Unit 5PN67A, HP LaserJet Fuser 100V Kit 5PN51A, HP LaserJet Fuser 110V Kit 5PN68A, HP LaserJet Fuser 220V Kit 5PN69A, HP LaserJet Transfer Roller Kit 5PN70A, HP LaserJet Trays 2-x Roller Kit 5PN66A, HP 300 ADF Roller Replacement Kit J8J95A, HP LaserJet MP Roller Kit 5RC02A, HP LaserJet Inner,Booklet Staples Y1G13A, HP LaserJet Stapler/Stacker Finisher Staples Y1G14A

### Print Cartridges/Bottle, Number

1 (black)

### Print speed black

Normal: [3] [3] 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

### Print speed color

Normal: [3] [3] 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

Recommended monthly page volume

Up to 20,000

Print technology

Laser

Print languages

HP PCL 5e, HP PCL 6, HP Postscript level 3 emulation, PDF (v 1.7), AirPrint™ compatible

Display

5QK41A: 8-in (20.3 cm) touchscreen, XGA Color Graphic Display (CGD),

5QK42A: 10.1-in (25.65 cm) touchscreen, WXGA Color Graphic Display (CGD)

Processor speed

Quad Core (1.6GHz), Dual Core (1.4GHz); SSD(766R7A): Optional, HP LaserJet

512 GB SED-TAA Solid State Drive

Automatic paper sensor

No

Mobile printing capability

Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); PrinterOn Print

Wireless capability

Optional, enabled with purchase of a hardware accessory

Connectivity, standard

1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host)

Connectivity, optional

## HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A

### Minimum system requirements

2 GB available hard disk space, Internet connection, or USB port, Internet browser.

For additional OS hardware requirements see [microsoft.com](https://www.microsoft.com) 2 GB available hard drive space, Internet connection, or USB port, Internet browser. For additional OS hardware requirements see [apple.com](https://www.apple.com)

### Compatible operating systems

Windows 11; Windows 10; Windows 7; Windows Client OS; Android; iOS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Chrome OS

### Memory

6GB

### Memory, maximum

6GB

### Internal Storage

Optional, 32GB eMMC or HP LaserJet 500GB Hard Disk Drive; AES 256

hardware encryption; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk)

### Media sizes supported

Tray 1: Letter, Letter R, Legal, Executive, Statement, Oficio8.5X13, 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 x 6, 5 x 7, 5 x 8, 16k;

Tray 3: Letter, Letter R, Legal, Executive, Statement, Oficio, 11 x 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

### Paper handling input, standard

100-sheet multi-purpose tray, 2 x 520-sheet input tray

Paper handling input, optional

Optional 1,040 sheet tray; optional 2,000 sheet tray

Paper handling output, standard

500 sheet face-down output bin

Paper handling output, optional

Job Separator, Inner Finisher, Stapler stacker, Booklet maker, 2/3 hole punch, 2/4

hole punch, Swedish hole punch

Maximum output capacity (sheets)

Up to 3250 sheets(With stapler-stacker)

Duplex printing

Automatic

Media types

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, Light Paperboard

221-255g, Paperboard 256-300g, Mono Transparency, Labels, Letterhead,

Envelope, Preprinted, Pre punched, Colored

Media weight, supported

Tray 1: 16 to 79.5 lb bond; Tray 2, 3: 16 to 58.5 lb bond

Media weights, supported ADF

12 to 53 lb

Scanner type

ADF; Flatbed

Scan file format

JPEG; TIFF; MTIFF; XPS; PDF; PDF/A; High-Compression PDF; High-

Compression PDF/A; Searchable PDF (OCR); Searchable PDF/A (OCR); High-

Compression Searchable PDF (OCR); High-Compression Searchable PDF/A (OCR)

Scan resolution, optical

Up to 600 x 600 dpi

Scan size (ADF), maximum

11 x 17 in

Scan size (ADF), minimum

2.7 x 5 in

Duplex ADF scanning

Yes, single pass duplex scanning

Automatic document feeder capacity

Standard, 100 sheets or 200 sheets

Digital sending standard features

Embedded OCR; scan to Onedrive; scan to Onedrive for Business; scan to Sharepoint Online; 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; (Flow model only) embedded OCR; optimize text/picture (auto); scan to multi-destination; automatic tone; auto orientation; multi-feed detection; document editing; auto paper color removal; job separation (blank page, barcode); watermark; stamps

File Format Supported

Hi-Compression PDF; MTIFF; PDF; PDF/A; TIFF; XPS; JPEG; CSV (OCR); HTML (OCR); RTF (OCR); Searchable PDF (OCR); Searchable PDF/A (OCR); TEXT (OCR); Unicode TEXT (OCR)

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 (EXP), HP Workpath applications

Copy resolution (black text)

Up to 600 x 600 dpi

Copy reduce / enlarge settings

25 to 400%

Copies, maximum

Up to 9999 copies

Faxing

Optional

Fax transmission speed

3 sec per page

Fax memory

Up to 500 pages

Fax Resolution Black (best)

Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)

Fax Speed Dials, Maximum Number

Up to 1000 numbers (each with 210 destinations)

Fax Broadcast Locations

210

Power

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

560 watts (30ppm, printing), 620 watts (35ppm, printing), 650 watts (40ppm, printing), 35.0 watts (ready), 0.8 watts (sleep), 0.2 watts (auto-off), 0.2 watts (manual-off)

#### Sustainable impact specifications

10% post-consumer recycled plastic; Recyclable through HP Planet Partners; ENERGY STAR® certified; EPEAT® registered

#### Blue Angel compliant

Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies

#### Operating temperature range

59 to 86°F

#### Recommended operating humidity range

20 to 80% RH

#### Acoustic power emissions (ready)

Inaudible Acoustic values are subject to change. For current information see

<http://www.hp.com/support>

#### Acoustic pressure emissions bystander (active, printing)

51 dB(A), printing simplex A4 at 30ppm; 52 dB(A), printing simplex A4 at 35ppm; 52.5 dB(A), printing simplex A4 at 40ppm

#### Dimensions (W x D x H)

22.3 x 25.4 x 31.4 in - 25.2 x 28.6 x 33.8 in

#### Maximum dimensions (W x D x H)

66.2 x 47.1 x 44.1 in - 66.2 x 47.1 x 46.9 in

Weight

126.9 lb - 142.0 lb

Quantity per pallet

1

Count of layers in pallet

1

What's in the box

In box materials; Guide install, Flyer Regulatory, Power Cords, Label, Drums

Cable included

No, please purchase USB cable separately (EMEA, APJ, AMS) (Service Technician must install units)

Software included

No software solutions are included in the Box only on <http://hp.com>

<http://123.hp.com>

Manufacturer Warranty

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](http://hp.com/support) to learn about HP award winning service and support options in your region