HP Laser Jet Managed MFP E52645
Specification

Functions

Print, copy, scan and optional fax

Print Cartridges/Bottle, Number

1 (black)

Print speed black (ISO, A4)

Normal: Up to 43 ppm (default) ; Up to 50 ppm (HP High Speed) [15] [15]

Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary

based on content, PC, media orientation, and media type.

Print speed color (ISO, A4)

[15] [15] Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may

vary based on content, PC, media orientation, and media type.

First page out (ready)

Black: As fast as 6 sec [13] [13] Scan speeds measured from ADF. Actual

processing speeds may vary depending on scan resolution, network conditions,

computer performance, and application software

Duty cycle (monthly, A4)

Up to 150,000 pages

Recommended monthly page volume

4,000 to 15,000 [8]

Print technology

Laser

Print quality black (best)

Black: Up to 1200 x 1200 dpi Color:

Print languages

HP PCL 6, HP PCL 5, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™

Display

8.0 in (20.3 cm) touchscreen (1024x768) LCD (color graphics); smooth gesture enabled touchscreen

Processor speed

1.2 GHz

Automatic paper sensor

No

Mobile printing capability

HP ePrint; Apple AirPrint™; Mopria™ Certified; Google Cloud Print™ [6]

Configuration tested: base model, simplex printing, A4 paper at an average of 43 ppm [6]

Wireless capability

Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A

Connectivity, standard

1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket

Connectivity, optional

HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A

Minimum system requirements

2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see microsoft.com 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see apple.com

Compatible operating systems

Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave [11]

Memory

1.25 GB (printer); 512 MB (Scanner)

Memory, maximum

3.75 GB MAX memory, when Accessory DIMM is installed Maximum physical memory present is reported. Actual usable amount by firmware might be less.

Media sizes supported

Tray 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340), 16K, postcards (JIS single and double), envelopes (B5, C5, C6, DL); Tray 2: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), Oficio (216 x 340), 16K, postcards (JIS double); Optional 550-sheet Tray: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), Oficio (216 x 340), 16K, postcards (JIS double); Optional Automatic Duplexer: A4, RA4, Oficio (216 x 340)

Media sizes, custom

Tray 1: 76.2 x 127 to 215.9 x 355.6 mm; Tray 2: 105 x 148 to 215.9 x 355.6 mm; Optional 550-sheet Tray: 105 x 148 to 215.9 x 355.6 mm

Paper handling input, standard

100-sheet multipurpose Tray 1, 550-sheet input Tray 2, automatic duplex printing

Paper handling input, optional

Optional 550-sheet tray (add up to 3 trays)

Maximum output capacity (sheets)

Up to 250 sheets

Duplex printing

Automatic (standard)

Media types

Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined

Media weight, supported

Tray 1: 60 to 200 g/m²; tray 2+: 60 to 120 g/m²

Media weights, supported ADF

45 to 200 g/m²

Scanner type

Flatbed, ADF

Scan resolution, optical

Up to 600 dpi

Scan size (ADF), maximum

216 x 864 mm

Scan size (ADF), minimum

101.6 x 148 mm

Duplex ADF scanning

Yes, single pass duplex scanning

Automatic document feeder capacity

Standard, 100 sheets

Scan input modes

Front panel applications: Copy, E-mail, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OxP) applications

Copy speed (normal)

Black: Up to 43 cpm (default) ; Up to 50 cpm (HP High Speed) Color:

Copy resolution (black text)

Up to 600 x 600 dpi

Copy resolution (color text and graphics)

Up to 600 x 600 dpi

Copy reduce / enlarge settings

25 to 400%

Copies, maximum

Up to 9999 copies

Power

Input voltage: 100V to 127V nominal (+/-10%), 50 - 60 Hz nominal (+/- 3Hz), 7.5 A; Input voltage: 220V to 240V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 4 A

Power consumption

629 watts (Printing), 28.8 watts (Ready), 5.28 watts (Sleep), 0.74 watts (Auto-Off/Auto-On), LAN connection: 0.06 watts (Auto-Off), 0.06 watts (Off) [4]

Sustainable impact specifications

Mercury free

Operating temperature range

15 to 30°C

Recommended operating humidity range

30 to 70% RH

Dimensions (W x D x H)

482 x 496 x 497 mm

Maximum dimensions (W x D x H)

507 x 631 x 497 mm

Package dimensions (W x D x H)

735 x 592 x 613 mm

Pallet dimensions (W x D x H)

1200 x 800 x 1973 mm

Pallet weight

189 kg

Quantity per pallet

6

Count of layers in pallet

3

Cable included

No, please purchase USB cable separately

Software included

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

http://123.hp.com

Manufacturer Warranty

One-year, next-business day, onsite 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. (wty code 4G; wty ID A001)