
Functions

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Functions:

- Print, copy, scan

Printing specifications

Printing specifications

Print speed black:

Normal: Up to 20 ppm

First page out (ready)

Black: As fast as 8.5 sec

Duty cycle (monthly, A4)

Up to 20,000 pages

(Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.)

Recommended monthly page volume

250 to 2,500 pages

(HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.)

Print technology:

Laser

Print quality black (best):

Up to 600 x 600 x 2 dpi

Print Resolution Technologies:

HP FastRes 1200 (600 x 600 x 2 dpi)

Print languages:

- PCLmS; URF; PWG

Display:

- ICON LCD

Processor speed:

500 MHz

Automatic paper sensor:

Yes

Replacement cartridges

HP 103A Black Original Neverstop Laser Toner Reload Kit (2,500 pages)

HP 103AD Dual pack Black Original Neverstop Laser Toner Reload Kit (2 x 2,500 pages)

HP 104A Black Original Laser Imaging Drum (includes 5,000 pages of inbox toner, useful life of 20,000 pages) ⁵

(Declared black toner page yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>)

Connectivity

Connectivity

Wireless capability:

- No

Connectivity, standard:

- Hi-Speed USB 2.0 port
- Fast Ethernet 10/100 Base

Minimum system requirements

- Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer
- Apple® OS X El Capitan (v10.11), macOS Sierra (v10.12), macOS High Sierra (v10.13), 1.5 GB available hard disk space, Internet required, USB

Compatible operating systems

Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer

Apple® OS X El Capitan (v10.11), macOS Sierra (v10.12), macOS High Sierra (v10.13), 1.5 GB available hard disk space, Internet required

USB Linux (for more information, see <https://www.developers.hp.com/hp-linux-imaging-and-printing>)

(Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit); Not all "Compatible Operating Systems" are supported with inbox software; Full solution software available only for Windows 7 and newer; For Windows Server 2008 R2 64-bit, 2012 64-bit, 2012 R2 64-bit, 2016 64-bit only print driver is installed; Windows RT OS for Tablets (32/64-bit) uses a simplified HP print driver built into the RT OS; Linux systems use in-OS HPLIP software.)

Memory specifications Memory specifications

Memory:

64 MB

Maximum memory

64 MB

Internal Storage:

- None

Paper handling

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Paper handling input, standard
150 sheet input tray

Paper handling output, standard:

- 100 sheet output bin

Maximum output capacity (sheets):
Up to 100 sheets

Duplex printing:

- Manual (driver support provided)

Media sizes supported:

- A6
- A5
- A4
- No.10 Env
- C5 Env
- DL Env
- B5(JIS)
- Oficio 216 x 340
- 105 x 148.5 mm to 216 x 356 mm

Media sizes, custom:

- 105 x 148.5 mm to 216 x 356 mm

Media types:

Plain paper; Heavy paper; Bond paper; Label; Light paper; Envelope

Media weight, supported:
60 to 120 g/m²

Scanner specifications

Scanner specifications

Scanner type:
Flatbed

Scan file format:
JPG, RAW (BMP), PNG, TIFF, PDF

Scan resolution, optical:
Up to 600 ppi

Scan size, maximum:
216 x 297 mm

Copier specifications

Copier specifications

Copy speed (normal)
Black: Up to 20 cpm

Copy resolution (black text):
Up to 600 x 600 dpi (flatbed)

Copy reduce / enlarge settings:
25 to 400%

Copies, maximum:
Up to 99 copies

Power and operating requirements

Power and operating requirements

Power:
220V - 240V nominal at +/-10% (min 198V, Max 264V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz)

Power consumption
338 watts (active printing), 3.3 watts (ready), 0.95 watts (sleep), 0.1 watts (manual off) ²

Blue Angel compliant:

- Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies

Operating temperature range:
15 to 32.5°C

Recommended operating humidity range:
30 to 70% RH

Acoustic power emissions (ready)
2.6 B(A)

Acoustic pressure emissions bystander (active, printing)
51 dB(A)

Dimensions and weight

Dimensions and weight

Minimum dimensions (W x D x H)

380.5 x 293.4 x 287 mm
(Dimensions vary as per configuration)

Maximum dimensions (W x D x H)
380.5 x 385 x 521 mm

Weight
8.73 kg

Package weight:
11.2 kg