Specifications

Specifications

Print speed black:
    Normal: Up to 18 ppm

Print speed color:
    Normal:Up to 4 ppm

First page out (ready)
    Black: As fast as 12.4 sec
    Color: As fast as 25.3 sec

Print quality black (best):

- 600 x 600 dpi 4 bits

Print quality color (best):

- 600 x 600 dpi 4 bits

Print Resolution Technologies:
    ReCP

Duty cycle (monthly, A4)
    Up to 20,000 pages [7]
    (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 Laser or HP Color Laser devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.)

Recommended monthly page volume
    100 to 500 [8]

Print technology:

- Laser

Processor speed:

- 400 MHz

Print languages:

- SPL

Display:

Connectivity

- LED

Connectivity

Mobile printing capability
    Apple AirPrint™
    Google Cloud Print™

Mopria™ Certified
Wi-Fi® Direct printing [5]

Wireless capability:

- No

Connectivity, standard:

- Hi-Speed USB 2.0 port

Minimum system requirements

- Windows 7 or newer, Intel® Pentium® IV 1 GHz 32-bit or 64-bit processor or higher, 1 GB RAM, 16 GB HDD

Compatible operating systems
Windows®: 7 (32/64 bit), 2008 Server R2, 8 (32/64 bit), 8.1 (32/64 bit), 10 (32/64 bit), 2012 Server, 2016 Server [9]

Memory specifications Memory specifications
(Windows 7 or higher)

Memory:
64 MB

Maximum memory
64 MB

Paper handling

Paper handling input, standard:

- 150-sheet input tray

Paper handling output, standard:

- 50-sheet output bin

Maximum output capacity (sheets):

- Up to 50 sheets

Duplex printing:

- Manual (driver support provided)

Media sizes supported:

- Tray1: A4
- A5
- A6
- B5 (JIS)
- Oficio 216 x 340

- Tray2: Not supported
- Optional Automatic duplexer: Not supported

Media sizes, custom:

- 76 x 148.5 to 216 x 356 mm

Media types:

- Plain, Light, Heavy, Extra Heavy, Colored, Preprinted, Recycle, Labels, Bond, Glossy

Power and operating requirements

Supported media weight:

- 60 to 220 g/m²

Power and operating requirements

Power:

- 110-volt input voltage: 110 to 127 VAC, 50/60Hz and 220-volt input voltage: 220 to 240 VAC, 50/60Hz

Power consumption
Active Printing: 282 W, Ready: 27 W, Sleep: 1.0 W, Manual off: 0.2 W, Auto off/Manual on: 0.2 W

Energy efficiency:

- CECP

Operating temperature range:

- 10 to 30°C

Recommended operating humidity range:

- 20 to 70% RH (non-condensing)

Dimensions and weight

Dimensions and weight

Minimum dimensions (W x D x H)
382 x 309 x 211.5 mm [2]
(Dimensions vary as per configuration)

Maximum dimensions (W x D x H)
382 x 397.8 x 274.4 mm [2]

Weight
10.04 kg
(Weight varies as per configuration)

Package dimensions (W x D x H):

- 471 x 413 x 305 mm

Package weight:

- 12.52 kg