



REPUBLIC OF THE PHILIPPINES  
PHILIPPINE STATISTICS AUTHORITY

**REQUEST FOR QUOTATION**

The Philippine Statistics Authority (PSA) through its Bids and Awards Committee (BAC) will undertake alternative mode of procurement (**shopping, small value, etc.**) for **printers**. Details of the procurement are as follows:

<b>Name of Project</b>	<b>Supply and Delivery of Printers</b>
<b>Solicitation</b>	<b>P. R. No. NCS-18-06-052</b>
<b>Location</b>	Quezon City
<b>Brief Description</b>	Procurement of goods.
<b>Quantity</b>	See attached bid form.
<b>Approved Budget for the Contract (ABC)</b>	<b>₱ 197,500.00</b>
<b>Date of Delivery</b>	15 days upon receipt of approved P.O.

Please quote your lowest price on the item/s listed on the next page and submit personally your SEALED QUOTATION not later than 5:00 pm on **July 11, 2018** at the General Services Division (GSD), 11<sup>th</sup> Floor, Cyberpod One, Eton Centris, Diliman, Quezon City.

\_\_\_\_\_  
BAC Chairperson

**Terms and Conditions:**

1. Only the suppliers registered at the Philippine Government Electronic Procurement System (PhilGEPS) shall be allowed to submit the quotation.
2. All entries must be typewritten/printed legibly in the Bid Form. Failure to use this form will result to disqualification of your bid.
3. Late submission of quotation shall not be accepted.
4. Bids exceeding the ABC shall be disqualified.
5. The Lowest bidder shall be informed immediately and shall be asked to submit additional requirements within three days after the opening of bids or during post qualification.
6. Award of contract shall be made to the lowest quotation, and complies with the specifications and other terms and conditions as stated in the RFQ.
7. Terms of Payment shall be made through check payable to the supplier.
8. The PSA reserves the right to reject any or all bid proposals, or declares the bidding a failure, or not to award the contract, and makes no assurance that a contract shall be entered into as a result of this invitation.

**BID FORM**

Item(s) and specification(s) (minimum)	Unit	Qty.	Unit Price	Total Amount (VAT inclusive)	Compliance with Technical Specifications (pls. check)	
					YES	NO
1. Laser Printer (Monochrome) network ready	pc	1	₱ _____	₱ _____	( )	( )
2. Laser Printer (Colored)	pc	5	₱ _____	₱ _____	( )	( )
<b>Note:</b> - Please see attachment for the specifications.  X-X-X-X-X-X-X-X-X-X-X-X-X-X <b>For the 2018 CPBI Operation</b>						
				<b>Total Amount in Words:</b> _____ _____ _____		

After having carefully read and accepted your Terms and Conditions. I/We quote you on the item at prices noted above.

Printed Name of authorized representative/Signature: \_\_\_\_\_

Position: \_\_\_\_\_

Name of Company: \_\_\_\_\_

Address: \_\_\_\_\_ Email Address: \_\_\_\_\_

Fax No.: \_\_\_\_\_ Tel No.: \_\_\_\_\_ Cellphone No.: \_\_\_\_\_

Date: \_\_\_\_\_

## **MONOCHROME**

### **1. HP Laserjet Enterprise M609dn**

#### **Specifications –**

Print speed black:

Normal: Up to 71 ppm

First page out (ready)

Black: As fast as 5.4 sec

Print quality black (best)

- Up to 1200 x 1200 dpi

Print Resolution Technologies

FastRes 1200; 1200 x 1200 dpi

Duty cycle (monthly, A4)

Up to 300,000 pages

Recommended monthly page volume

5,000 to 30,000

Print technology

- Laser

Processor speed

- 1.2 GHz

Print languages

- HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™

Display

- 2.7-in (6.86 cm) QVGA LCD (color graphics) rotating (adjustable angle)

#### **Connectivity**

Mobile printing capability

HP ePrint

Apple AirPrint™

Mopria-certified

Connectivity, standard

- 1 Hi-Speed USB 2.0 Device
- 2 Hi-Speed USB 2.0 Host
- 1 Gigabit Ethernet 10/100/1000T network

Connectivity, optional

- HP Jetdirect 2900nw Print Server J8031A
- HP Jetdirect 3000w NFC/Wireless Accessory J8030A

Minimum system requirements

- 2 GB available hard disk space
- OS hardware requirements see microsoft.com
- 1.3 GB available hard drive space
- Internet
- OS hardware requirements see Apple.com for more info

Compatible operating system

Android, Linux Boss (5.0), Linux Debian (7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.8, 7.9, 8.0, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6), Linux Fedora (22, 23, 24), Linux Mint (17, 17.1, 17.2, 17.3, 18), Linux Red Hat Enterprise (6.0, 7.0), Linux SUSE (13.2, 42.1) Linux Ubuntu (12.04, 14.04, 15.10, 16.04, 16.10), OS macOS 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan, UNIX, Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Window XP SP3 32-bit editions (XP Home, XP Pro, etc.)

## Memory Specifications

Memory

512 MB

Maximum memory

1.5 GB, MAX memory, when 1 GB Accessory DIMM is installed

Internal Storage

- Optional, 500 GB (with accessory B5L29A)

## Paper Handling

Paper handling input, standard

- 100-sheet multipurpose feeder, 550-sheet input feeder

Paper handling input, optional

Optional 1x550-sheet paper feeder

Optional 1x550 paper feeder and stand with cabinet

Optional 3x550-sheet paper feeder and stand

Optional high-capacity paper feeder and stand with 1x550 sheet feeder and 1x2000-sheet feeder

Paper handling output, standard

- 500 sheet output bin

Paper handling output, optional

- Optional 5 bin stapler stacker

Maximum output capacity (sheets)

- Up to 1300 sheets

Duplex printing

- Automatic (standard)

Media sizes supported

- feeder 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double)
- feeder 2: A4, A5, A5-R, B5 (JIS), 16K

Media sizes, custom

- feeder 1: 76 x 127 to 216 x 356 mm
- feeder 2: 99 x 148 to 216 x 356 mm<sup>2</sup>

Media types

- Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, colored, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope

Supported media weight

- feeder 1: 60 to 199 g/m<sup>2</sup>
- feeder 2: 60 to 120 g/m<sup>2</sup>

## Power and operating requirements

Power

- 100V – 127V nominal @ +/-10% (min 90V, max 140V)
- 50 – 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 12 A
- 220V – 240V nominal, @ +/-10% (min 198V, max 264V)
- 50 – 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 6 A

Power consumption

780 watts (printing), 15.3 watts (ready), 3.1 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off) <sup>3</sup>

Energy efficiency

- ENERGY STAR® qualified

Operating temperature range

- 15 to 32.5° C

Operating humidity range

- 10 to 90% RH

Acoustic power emissions (ready)

Inaudible

Acoustic pressure emissions bystander (active, printing)

56 dB(A)

## **Dimension and Weight**

Minimum dimensions (W x D x H)

431 x 466 x 380 mm

Maximum dimensions (W x D x H)

431 x 1040 x 453 mm

Weight

21.6 kg

(with print cartridges)

Package dimensions (W x D x H)

- 597 x 497 x 539 mm

Package weight

- 27.2 kg

## **2. HP Laserjet Enterprise M608x**

### **Specifications –**

Print speed black:

Normal: Up to 61 ppm

First page out (ready)

Black: As fast as 5.4 sec

Print quality black (best)

- Up to 1200 x 1200 dpi

Print Resolution Technologies

FastRes 1200; 1200 x 1200 dpi

Duty cycle (monthly, A4)

Up to 275,000 pages

Recommended monthly page volume

5,000 to 25,000

Print technology

- Laser

Processor speed

- 1.2 GHz

Print languages

- HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™

Display

- 4.3-in (10.92 cm) Color Graphics Display (CGD) with touchscreen
- Rotating (adjustable angle)

### **Connectivity –**

Mobile printing capability

HP ePrint

Wireless direct printing

Apple AirPrint™

Mopria-certified

#### Connectivity, standard

- 1 Hi-Speed USB 2.0 Device
- 2 Hi-Speed USB 2.0 Host
- 1 Gigabit/Fast Ethernet 10/100/1000 Base-TX network
- Hardware Integration Pocket
- 1 Wi-Fi direct 802.11b/g/n
- 1 Bluetooth low energy I/O

#### Connectivity, optional

- HP Jetdirect 2900nw Print Server J8031A

#### Minimum system requirements

- 2 GB available hard disk space
- OS hardware requirements see microsoft.com
- 1.3 GB available hard drive space
- Internet
- OS hardware requirements see Apple.com for more info

#### Compatible operating system

Android, Linux Boss (5.0), Linux Debian (7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.8, 7.9, 8.0, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6), Linux Fedora (22, 23, 24), Linux Mint (17, 17.1, 17.2, 17.3, 18), Linux Red Hat Enterprise (6.0, 7.0), Linux SUSE (13.2, 42.1) Linux Ubuntu (12.04, 14.04, 15.10, 16.04, 16.10), OS macOS 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan, UNIX, Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Window XP SP3 32-bit editions (XP Home, XP Pro, etc.)

## Memory Specifications

#### Memory

512 MB

#### Maximum memory

1.5 GB, MAX memory, when 1 GB Accessory DIMM is installed

#### Internal Storage

- Optional, 500 GB (with accessory B5L29A)

## Paper Handling

#### Paper handling input, standard

- 100-sheet multipurpose feeder, 550-sheet input feeder, 550 accessory feeder

#### Paper handling input, optional

Optional 1x550-sheet paper feeder

Optional 1x550 paper feeder and stand with cabinet

Optional 3x550-sheet paper feeder and stand

Optional high-capacity paper feeder and stand with 1x550 sheet feeder and 1x2000-sheet feeder

#### Paper handling output, standard

- 500 sheet output bin

#### Paper handling output, optional

- Optional 5 bin stapler stacker

#### Maximum output capacity (sheets)

- Up to 1300 sheets

#### Duplex printing

- Automatic (standard)

#### Media sizes supported

- feeder 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double)
- feeder 2: A4, A5, A5-R, B5 (JIS), 16K

Media sizes, custom

- feeder 1: 76 x 127 to 216 x 356 mm
- feeder 2: 99 x 148 to 216 x 356 mm, feeder 3: 99 x 148 to 216 x 356 mm

Media types

- Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, colored, rough, heavy rough), mono transparency, labels, letterhead, envelope, heavy envelope

Supported media weight

- feeder 1: 60 to 199 g/m<sup>2</sup>
- feeder 2, 3: 60 to 120 g/m<sup>2</sup>

## **Power and operating requirements**

Power

- 100V – 127V nominal @ +/-10% (min 90V, max 140V)
- 50 – 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 12 A
- 220V – 240V nominal, @ +/-10% (min 198V, max 264V)
- 50 – 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 6 A

Power consumption

780 watts (printing), 15.3 watts (ready), 3.1 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off)

Energy efficiency

- ENERGY STAR® qualified
- EPEAT® Silver
- EPEAT® Gold (#AAZ, #201 options only)

Operating temperature range

- 15 to 32.5° C

Operating humidity range

- 10 to 90% RH

Acoustic power emissions (ready)

Inaudible

Acoustic pressure emissions bystander (active, printing)

56 dB(A)

## **Dimension and Weight**

Minimum dimensions (W x D x H)

431 x 466 x 505 mm

Maximum dimensions (W x D x H)

431 x 1100 x 581 mm

Weight

21.6 kg

(with print cartridges)

Package dimensions (W x D x H)

- 762 x 593 x 511 mm

Package weight

- 33.8 kg

## **COLORED PRINTER**

### **1. HP Color Laserjet Pro M254dw**

#### **Specifications –**

Print speed black:

Normal: Up to 21 ppm

First page out (ready)

Black: As fast as 10.30 sec

Color: As fast as 11.90 sec

Print quality black (best)

- Up to 600 x 600 dpi

Print quality color (best)

- Up to 600 x 600 dpi

Print Resolution Technologies

ImageRET 3600

Duty cycle (monthly, A4)

Up to 40,000 pages

Recommended monthly page volume

150 to 2,500

Print technology

- Laser

Processor speed

- 800 MHz

Print languages

- HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, URF

Display

- 2.7" color graphic screen

#### **Connectivity**

Mobile printing capability

HP ePrint

Apple AirPrint™

Mopria™-certified

Wireless Direct Printing

Mobile Apps

Wireless capability

- Built-in 802.11b/g/n
- Authentication via WEP, WPA/WPA2, or 802.11x
- Encryption via AES or TKIP
- WPS
- Wi-Fi Direct

Connectivity, standard

- Hi-Speed USB 2.0 port
- Built-in Fast Ethernet 10/100Base-TX network port
- 802.11n 2.4/5GHz wireless
- Walkup host USB port

Minimum system requirements

- Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8, Windows® XP SP3 or higher (32-bit only): any Intel®, Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher.



- Apple® OS X Sierra (v10.12), El Capitan (v10.11), Yosemite (v10.10)
- 1.5 GB HD
- Internet required
- USB

#### Compatible operating systems

- Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer, Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8, Windows® XP SP3 or higher (32-bit only): any Intel®, Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher. Apple® OS X: Sierra (V10.12), El Capitan (v10.11), Yosemite (v10.10)
- 1.5 GB
- Internet required
- USB. Linux (For more information, see <http://hplipopensource.com/hplip-web/index.html>). Unix (For more information, see <http://www.hp.com/go/unixmodelscripts>)

## Memory

### Memory

256 MB DDR, 256 MB NAND Flash

### Maximum memory

256 MB DDR, 256 MB NAND Flash

## Paper Handling

### Paper handling input, standard

- 250-sheet input tray
- 1-sheet priority tray

### Paper handling output, standard

- 100-sheet output bin

### Maximum output capacity (sheets)

- Up to 100 sheets (10 mm stack height)

### Duplex printing

- Yes

### Media sizes supported

- Letter (216 x 280)
- Legal (216 x 356)
- Executive (184 x 267)
- Oficio 8.5 x 13 (216 x 330)
- 4 x 6 (102 x 152)
- 5 x 8 (127 x 203)
- A4 (210 x 299)
- A5 (148 x 210)
- A6 (105 x 148)
- B5 (JIS)(182 x 257)
- B6 (JIS)(128 x 182)
- 10 x 15 cm (100 x 150)
- Oficio 216 x 340 mm (216 x 340)
- 16K 195 x 270 mm (195 x 270)
- 16K 184 x 260 mm (184 x 260)
- 16K 197 x 273 mm (197 x 273)
- Postcard (JIS)(100 x 147)
- Double Postcard (JIS)(147 x 200)

- Envelope #10 (105 x 241)
- Envelope Monarch (98 x 191)
- Envelope B5 (176 x 250)
- Envelope C5 (162 x 229)
- Envelope DL (110 x 220)
- A5-R (210 x 148)

Media sizes, custom

- 76 x 127 to 216 x 356 mm

Media types

- Paper (bond, brochure, colored, glossy, heavy, letterhead, light, photo, plain, pre-printed, pre-punched, recycled, rough), transparencies, labels, envelopes, cardstock

Supported media weight

- 60 to 163 g/m<sup>2</sup> (Uncoated/Matte, recommended), however up to 175 g/m<sup>2</sup> Postcards and 200 g/m<sup>2</sup> HP Matte is allowed in the driver
- 60 to 163 g/m<sup>2</sup> (Coated/Glossy, recommended), however up to 175 g/m<sup>2</sup> Postcards and 200 g/m<sup>2</sup> HP Glossy is allowed in the driver

## Power and operating requirements

Power

- 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz)
- 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), (Not dual voltage, product varies by part number with # Option code identifier)

Power consumption

- 381 watts (active printing), 7.5 watts (ready), 0.8 watt (sleep), 0.1 watt (Manual-Off), 0.1 (Auto Off/Manual On), 0.8 watt (Auto Off/Wake on LAN)

Energy efficiency

- CECP

Operating temperature range

- 15 to 30°C

Operating humidity range

- 30 to 70% RH

Acoustic power emissions (ready)

- 2.6 B(A)

Acoustic pressure emissions bystander (active, printing)

- 50 dB(A)(color/simplex)
- 50 dB(A)(mono/simplex)
- 50 dB(A)(mono/simplex)
- 50 dB(A)(color/simplex)

## Dimensions and weight

Minimum dimensions (W x D x H)

- 392 x 419 x 247.5 mm

Maximum dimensions (W x D x H)

- 392 x 475 x 297 mm

Weight

- 14.8 kg

Package dimensions (W x D x H)

- 498 x 298 x 510 mm

Package weight

- 17.4 kg

## 2. HP Officejet Pro 8210 Printer

### Specifications –

Print speed black:

- ISO: Up to 22 ppm
- Draft: Up to 34 ppm

Print speed color:

- ISO: Up to 18 ppm
- Draft: Up to 34 ppm

First page out (ready)

- Black: As fast as 9 sec
- Color: As fast as 10 sec

Duty cycle (monthly, A4)

- Up to 30,000 pages

Recommended monthly page volume

- 250 1500

Print technology

- HP Thermal Inkjet

Printer drivers included

- Windows PCL6 Discrete, Mac PS, Windows HP UPD (PCL6, PS), Linux, UNIX, SAP

Print quality black (best)

- Up to 1200 x 1200 optimized dpi on plain paper from 600 x 600 input dpi

Print quality color (best)

- Up to 2400 x 1200 optimized dpi on HP Advanced Photo paper, 600 x 600 input dpi

Display

- 2.0" MGD (Mono Graphic Display), Tactile Buttons.

Processor speed

- 1.2 GHz ARM A9
- 600 MHz ARM R4

Number of print cartridges

- 4 (1 each black, cyan, magenta, yellow)

Replacement cartridges

LAR: HP 954 Black OfficeJet Ink Cartridge (~1,000 pages)

HP 954 Cyan OfficeJet Ink Cartridge

HP 954 Magenta OfficeJet Ink Cartridge

HP 954 Yellow OfficeJet Ink Cartridge: composite yield (~700 pages)

HP 954XL Black OfficeJet Ink Cartridge (2,000 pages)

HP 954XL Cyan OfficeJet Ink Cartridge

HP 954XL Magenta OfficeJet Ink Cartridge

HP 954XL Yellow OfficeJet Ink Cartridge: composite yield (~1,600 pages). EMEA: HP

953 Black OfficeJet Ink Cartridge (~1,000) pages)

HP 953 Cyan OfficeJet Ink Cartridge

HP 953 Magenta OfficeJet Ink Cartridge

HP 953 Yellow OfficeJet Ink Cartridge: composite yield (~700 pages)

HP 953XL Black OfficeJet Ink Cartridge (~2,000 pages)

HP 953XL Cyan OfficeJet Ink Cartridge

HP 953XL Magenta OfficeJet Ink Cartridge

HP 953XL Yellow OfficeJet Ink Cartridge: composite yield (~1,600 pages). AP: HP 955

Black OfficeJet Ink Cartridge (~1,000 pages)

HP 955 Cyan OfficeJet Ink Cartridge

HP 955 Magenta OfficeJet Ink Cartridge

HP 955 Yellow OfficeJet Ink Cartridge: composite yield (~700 pages)

HP 955XL Black OfficeJet Ink Cartridge (~2,000 pages)

HP 955XL Cyan OfficeJet Ink Cartridge

HP 955XL Magenta OfficeJet Ink Cartridge

HP 955XL Yellow OfficeJet Ink Cartridge: composite yield (~1,600 pages).

Dynamic security enabled printer, only intended to be used with cartridges using an HP original chip.

Cartridges using a non-HP chip may not work, and those that work in the future.

<http://www.hp.com/go/learnaboutsupplies>

Print languages

- HP PCLXL (PCL6), PCL5, native PDF, HP Postscript Level 3 emulation

Automatic paper sensor

- Yes

## Connectivity

HP ePrint capability

- Yes

Mobile printing capability

HP ePrint

Apple AirPrint™

Mopria™-certified

Wireless Direct Printing

Google Cloud Print 2.0

Wireless capability

- Yes, built-in Ethernet, Wi-Fi 802.11b/g/n

Connectivity, standard

- Hi-Speed USB 2.0
- Built-in wired Ethernet 10/100Base-TX (RJ45) networking
- Built-in wireless 802.11b/g/n networking
- Wi-Fi Direct

Connectivity, optional

- Support the following external Jetdirect servers
- Print only: HP Jetdirect en1700 External Print Server (J7988G), HP Jetdirect en3700 Fast-Ethernet External Print Server for Network Capable Hi-Speed USB 2.0 Peripherals (J7942G), HP Jetdirect ew2400 802.11 b/g wireless and Fast Ethernet external print server (USB 2.0, 10/100Base-TX, 802.11 b/g) (J7951G), HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A)
- Other supported accessories: Apple AirPort Express, Apple Airport Extreme, Apple AirPort TimeCapsule

Minimum system requirements

- Windows® 10, 8.1, 8, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista®: 800 MHz 32-bit (x86) processor, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel®, Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8
- OS X OS X v10.9 Mavericks, OS X v10.10 Yosemite, OS X v10.11 El Capitan
- 1 GB Available Space
- Internet Access

Compatible operating systems

- Microsoft® Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer. Windows Vista®: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel®, Pentium®, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8. Apple® OS X Yosemite (v10.10) OS X Mavericks (v10.9), OS X Mountain Lion (v10.8)
- 1 GB HD
- Internet required
- USB, Linux (For more information, see <http://hplipopensource.com/hplipweb/index.html>)

## Memory Specifications

Memory, standard

- 256 MB

Maximum Memory

- 256 MB DDR3

## Paper Handling

Paper handling input, standard

- 250-sheet input tray

Paper handling output, standard

- 150-sheet output tray

Duplex printing

- Automatic (standard)

Maximum Input Capacity (envelopes)

- Up to 30

Borderless printing

- Yes, Edge to Edge for A4 and Edge to Edge for letter size

Media sizes supported

- Tray 1: US Legal (216 x 356 mm)
- 8.5 x 13 inches (216 x 330 mm)
- US Letter (216 x 279 mm)
- A4 (210 x 297 mm)
- US Executive (184 x 267 mm)
- B5 (182 x 257 mm)
- A5 (148 x 210 mm)
- US Statement (140 x 216 mm)
- C5 Envelope (162 x 299 mm)
- Japanese Envelope Chou #3 (120 x 235 mm)
- C6 Envelope (114 x 62)
- 5.5 Bar Envelope (A2 Envelope)
- DL Envelope (110 x 220 mm)
- US #10 Envelope (105 x 241 mm)
- Monarch Envelope (98 x 191 mm)
- Japanese Envelope Chou #4 (90 x 205 mm)
- Ofuku Hagaki (148 x 200 mm)
- Index card (127 x 203 mm)
- A6 card (105 x 148.5 mm)
- Index card (102 x 152 mm)
- Hagaki (100 x 148 mm)
- Index card (76.2 x 127 mm)
- Photo Media (A) (216 x 279 mm)
- Photo Media (A4) (210 x 279 mm)
- Photo Media with tear-off tab (102 x 203 mm)
- Photo Media with tear-off tab (102 x 152 mm)
- Photo Media (102 x 152 mm)
- Hagaki Photo Cards (100 x 148 mm)
- Photo Media (L-size)
- Photo Media (76.2 x 127 mm)
- Brochure (A & A4)
- Labels (A & A4)
- Custom-sized media between 3 to 8.5 inches wide and 5 to 14 inches long (76.2 to 216 mm wide and 127 to 356 mm long)

Media sizes, custom

- Tray 1: 76 x 127 to 216 x 356 mm

#### Media types

- Plain, HP EcoFFICIENT, HP Premium Presentation Matte 120g, HP Tri-fold Brochure Glossy 180g, HP Brochure Matte 180g, HP Advanced Photo Papers, Light 60-74g Intermediate 85-95g, Cardstock, Thick Plain Paper, Letterhead

#### Media weights, recommended

- 60 to 105 g/m<sup>2</sup> (plain)
- 220 to 300 g/m<sup>2</sup> (photo)
- 75 to 90 g/m<sup>2</sup> (envelope)
- 163 to 200 g/m<sup>2</sup> (card)

#### Media weight, supported

- 60 to 105 g/m<sup>2</sup> (plain)
- 220 to 300 g/m<sup>2</sup> (photo)
- 75 to 90 g/m<sup>2</sup> (envelope)
- 163 to 200 g/m<sup>2</sup> (card)

### **Power and operating requirements**

#### Power

- Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)

#### Power consumption

- 30 watts maximum, 0.12 watts (Manual-Off), 3.0 watts (Standby), 0.97 watts (Sleep)

#### Energy efficiency

- ENERGY STAR® qualified

#### Operating temperature range

- 5 to 40°C

#### Operating humidity range

- 20 to 80% RH

### **Dimension and weight**

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

- 496 x 420 x 203 mm

#### Weight

- 8.62 kg

#### Package weight

- 11.37 kg