



## Products Specifications Instructions

[Home](#) » [Products](#) » Products Specifications Instructions 

### Contents

- [1 PRODUCT SPECIFICATIONS](#)
- [2 What's in The Box](#)
- [3 Documents / Resources](#)
  - [3.1 References](#)
- [4 Related Posts](#)

### PRODUCT SPECIFICATIONS

- **Functions**  
Print, copy, scan, fax
- **Print speed, black (ISO, laser comparable)**  
Up to 20 ppm
- **Print speed, color (ISO, laser comparable)**  
Up to 10 ppm
- **Print speed, black (draft)**  
Up to 29 ppm
- **Print speed, color (draft)**  
Up to 25 ppm
- **Print speed, black (normal)**  
Up to 20 ppm
- **Print speed, color (normal)**  
Up to 10 ppm
- **First page out (ready) black**  
As fast as 13 sec
- **First page out (ready) color**  
As fast as 16 sec
- **Resolution (black)**

1200 x 1200 rendered dpi

- **Resolution (color)**

Up to 4800 x 1200 optimized dpi on HP Advance Photo Paper 1200 x 1200 dpi input

- **Resolution Technology**

HP Thermal Inkjet

- **Monthly duty cycle**

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 Color InkJet devices.

- **Recommended monthly page volume**

Up to 800 pages

- **Print Technology**

HP Thermal Inkjet

- **Display**

2.7" (6.86 cm) Capacitive Touchscreen CGD

- **Processor Speed**

1.2 GHz

- **Number of print cartridges**

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

- **Replacement Cartridges**

HP 910 Black Original Ink Cartridge (~300 pages) 3YL61AN; HP 910 Cyan Original Ink Cartridge 3YL58AN; HP 910 Magenta Original Ink Cartridge 3YL59AN; HP 910 Yellow Original Ink Cartridge 3YL60AN (CMY composite ~315 pages); HP 910XL Black Original Ink Cartridge (~825 pages) 3YL65AN; HP 910XL Cyan Original Ink Cartridge 3YL62A; HP 910XL Magenta Original Ink Cartridge 3YL63A; HP 910XL Yellow Original Ink Cartridge 3YL64AN (CMY composite pages ~825); HP 916XL Black Original Ink Cartridge 3YL66AN (~1,500 pages). Actual yield varies considerably based on content of printed pages and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>

- **Compatible ink types**

Pigment-based (black and color)

- **Print languages**

HP PCL3 GUI

- **Automatic Paper Sensor**

No

- **Paper Trays, Standard**

1

- **Paper Trays, Maximum**

1

- **Mobile Printing Capability**

HP Smart; Apple AirPrint™; Wi-Fi® Direct Printing; Mopria™ Certified

- **Connectivity, Standard**

1 USB 2.0; 1 Ethernet; 1 Wireless 802.11a/b/g/n; 1 RJ-11 Fax

- **Security Management**

SSL/TLS (HTTPS); IPP over TLS; 802.1x Authentication for Ethernet (PEAP and EAP-TLS); WPA2-Enterprise; WPA2-Personal; Certificates configuration; Control panel lock; Password protect EWS; Unused protocol and

service disablement; Signed firmware; Administrator settings

- **Memory, Standard**

256 MB

- **Minimum System Requirements**

OS X v10.11 El Capitan; macOS Sierra v10.12 (previously OS X); macOS High Sierra v10.13; macOS Mojave v10.14; 1.5 GB HD; Internet access

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

- **Compatible Operating Systems**

Windows 10, 8.1, 8, 7, Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016

- **Supported Network Protocols**

9100; LPR; SNMP; SLP; Internet Printing Protocol (IPP); WS-Print; Wireless

- **Paper handling input, standard**

225-sheet input tray, 35-sheet ADF

- **Paper handling output, standard**

60-sheet output tray

- **Duplex printing**

Automatic (standard)

- **Envelope input capacity**

Up to 10 envelopes

- **Borderless printing**

Yes, on photo paper only, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)

- **Finished output handling**

Sheet feed

- **Media sizes supported**

Letter; Legal; Government Legal; Executive; Statement; 4 x 6 in; 5 x 7 in; 13 x 18 cm; 8 x 10 in; 10 x 15 cm; L; Photo 2L; Envelope( #10, Monarch, 5.5 bar); Card (4 x 6 in, 5 x 8 in)

- **Media sizes, custom**

Tray 1: 3 x 5 to 8.5 x 14 in

- **Media types**

Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkjet Papers, Other Matte Inkjet Papers, Other Glossy Inkjet Papers, Thick Plain Paper,Light/Recycled Plain Paper,HP Tri-fold Brochure Paper, Glossy

- **Recommended media weight**

16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card)

- **Supported media weight**

16 to 28 lb (plain paper); 60 to 75 lb (photo); 20 to 24 lb (envelope); 90 to 110 lb (card)

- **Scanner type**

Flatbed, ADF

- **Scan file format**

JPG, BMP, TIFF, PDF, RTF, TXT, PNG

- **Scan resolution, hardware**

Up to 1200 x 1200 dpi

- **Scan resolution, optical**

Up to 1200 dpi

- **Scan size (flatbed), maximum**

8.5 x 11.7 in

- **Scan size (ADF), maximum**

8.5 x 14 in

- **ADF Capacity**

Standard, 35 sheets

- **Digital sending features**

Scan to thumb drive/PC

- **Digital send file Formats**

PDF; TIFF; JPEG

- **Copy resolution (black text)**

Up to 600 dpi

- **Copy resolution (colour text and graphics)**

Up to 600 dpi

- **Copy reduce / enlarge settings**

25 to 400%

- **Copies, maximum**

Up to 99 copies

- **Faxing**

Yes, color

- **Fax transmission speed**

4 sec per page

- **Fax memory**

Up to 100 pages

- **Fax resolution**

Up to 300 x 300 dpi

- **Speed dials, maximum number**

Up to 99 numbers

- **Broadcast locations**

20

- **Power**

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

- **Power consumption**

Up to 21 watts (printing), 5.80 watts (ready), 1.00 watts (sleep), 0.08 watts (manual-off)

- **Product disclaimer**

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 today may not work in the future.

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

- **Energy efficiency**

ENERGY STAR® qualified; EPEAT® Silver

- **Operating temperature range**

22.88 lb