Functions

Functions:

- Print, copy, scan, fax

Multitasking supported:
Yes

Printing specifications

Print speed black:
ISO: Up to 24 ppm
Draft: Up to 39 ppm [5]

Print speed color:
ISO:Up to 20 ppm
Draft:Up to 39 ppm [5]

First page out (ready)
Black: As fast as 9 sec
Color: As fast as 10 sec [6]

Duty cycle (monthly, A4)
Up to 30,000 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 Color InkJet devices.)

Recommended monthly page volume
Up to 2,000

Print technology:
HP Thermal Inkjet

Print quality (best)
Color: Up to 4800 x 1200 optimised dpi on HP Advance Photo Paper 1200 x 1200 dpi input
Black: 1200 x 1200 rendered dpi

Display:

- 6.86 cm (2.7 inch) Capacitive Touchscreen CGD

Processor speed:
1.2 GHz

Number of print cartridges:
4 (1 each black, cyan, magenta, yellow)

Print languages:
    HP PCL3 GUI

Automatic paper sensor:
    No

Replacement cartridges
    HP 963 Black Original Ink Cartridge (~1,000 pages) 3JA26AE
    HP 963 Cyan Original Ink Cartridge (~700 pages) 3JA23AE
    HP 963 Magenta Original Ink Cartridge (~700 pages) 3JA24AE
    HP 963 Yellow Original Ink Cartridge (~700 pages) 3JA25AE
    HP 963XL Black Original Ink Cartridge (2,000 pages) 3JA30AE
    HP 963XL Cyan Original Ink Cartridge (1,600 pages) 3JA27AE
    HP 963XL Magenta Original Ink Cartridge (1,600 pages) 3JA28AE
    HP 963XL Yellow Original Ink Cartridge (1,600 pages) 3JA29AE
    HP 967XL Black Original Ink Cartridge (3,000 pages) 3JA31AE. Actual yield varies considerably
    based on content of printed pages and other factors. For details
    see http://www.hp.com/go/learnaboutsupplies
    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

Connectivity

Mobile printing capability
    Apple AirPrint™
    Wi-Fi® Direct Printing
    Mopria™ Certified
    HP Smart [4]

Wireless capability:

- Yes, built-in WiFi 802.11a/b/g/n

Connectivity, standard:

- 1 USB 2.0
- 1 Host USB
- 1 Ethernet
- 1 Wireless 802.11a/b/g/n
- 2 RJ-11 modem ports

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

- 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 available hard disk space
- Internet access

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

Memory specifications

Memory, standard
512 MB

Maximum Memory:
512 MB

Paper handling

Paper handling

Paper handling input, standard:

- 250 sheet input tray
- 250 Sheet Multipurpose Tray
- 35 sheet ADF

Paper handling output, standard:

- Up to 100 sheets with Smart output management

Maximum output capacity (sheets):
Up to 100 sheets

Duplex printing:

- Automatic (standard)

Media sizes supported:
A4, A5, A6, B5(JIS), Card (A4, Hagaki, Ofuku Hagaki); Photo (13 x 18 cm, 10 x 15 cm); Envelope (A2, C5, C6, DL)

Media sizes, custom:

- Tray 1: N/A. Tray 2: 76.2 x 127 to 215.9 x 355.6 mm

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

Media weights, supported:
60 to 105 g/m² (plain); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)

Media weights, recommended

60 to 105 g/m² (plain); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)

Borderless printing:
Yes, on photo paper only, 210 x 297 mm (A4)

Scanner specifications

Scanner type:
Easy slide-off glass, single-pass 2-sided ADF

Duplex ADF scanning:
Yes

Scan file format:
JPG, BMP, TIFF, PDF, RTF, TXT, PNG

Scan resolution, optical:
Up to 1200 dpi

Bit depth:
24-bit

Scan size, maximum:
215.9 x 297 mm

Scan size (ADF), maximum:
215.9 x 355.6 mm

Scan size (ADF), minimum:
127 x 127 mm

Scan speed (normal, A4)
Up to 15 ipm (200 ppi, black and white)
Up to 8 ipm (200 ppi, colour)

Duplex ADF scanning:
Yes

Automatic document feeder capacity:
Standard, 35 sheets

Digital sending standard features:

- Scan to E-mail
- Scan to network folder
- Scan to SharePoint
- Scan to thumb drive

File Format Supported:

- PDF
- TIFF
- JPEG

Scan input modes:

- Front-panel scan, copy, HP Software, EWS, Mobile apps

Copier specifications

Copy speed (draft)
    Black: Up to 39 cpm
    Color: Up to 39 cpm

Copy resolution (black text):
    Up to 600 dpi

Copy resolution (color text and graphics):
    Up to 600 dpi

Copy reduce / enlarge settings:
    25 to 400%

Copies, maximum:
    Up to 99 copies

Fax specifications

Faxing:
    Yes, colour

Fax transmission speed
    4 sec per page
    (Based on standard ITU-T test image at standard resolution. More complicated pages or higher resolution will take longer and use more memory.)

Fax memory
    Up to 100 pages
    (Based on standard ITU-T test image at standard resolution. More complicated pages or higher resolution will take longer and use more memory.)

Fax Resolution Black (best):
    Up to 300 x 300 dpi

Fax Speed Dials, Maximum Number:
    Up to 99

Fax Broadcast Locations:
    20

Power and operating requirements

Power and operating requirements

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

Power consumption
Up to 30 watts (Printing), 5.80 watts (Ready), 1.22 watts (Sleep), 0.08 watts (Manual-Off) [3]

Operating temperature range:
5 to 40°C

Dimensions and weight

Dimensions and weight

Minimum dimensions (W x D x H)
437 x 396.3 x 318.3 mm [1]

Maximum dimensions (W x D x H)
437 x 547 x 318.3 mm [1]

Weight
11.66 kg

Package weight:
14.2 kg