

Specifications

More Information

Sku	CZ993A	Sku
Print speed, black	<=10	Print
Color output	Color	
Print speed, color	<=10	
Product type	Inkjet printers	Category
Family brand	Officejet	
Perfect For Usage	Home and home office Portable	Usage
Functions	Print only	Features
Connectivity, optional	None	Connectivity and Communications
HP ePrint capability	Yes	
Connectivity, standard	1 USB 2.0 + Wi-Fi	
Network capabilities	Yes, via built-in wireless	
Wireless capability	Yes, via built-in wireless	
Mobile printing capability	HP ePrint; Wireless Direct Printing	
Network protocols, supported	Wi-Fi network support	
HP auto wireless connect	Yes	
Envelope input capacity	Up to 5	Printing Media Handling
Media type and capacity, tray 1	Sheets: 50; envelopes: 5	
Paper handling input, standard	Up to 50	
Input capacity	Up to 50	

Maximum input capacity (sheets)	Up to 50
Standard input capacity (envelopes)	Up to 5
Maximum input capacity (transparencies)	Up to 5
Maximum input capacity (cards)	Up to 20
Maximum input capacity (10x15cm photos)	Up to 20
Maximum input capacity (photo paper)	Up to 20
Maximum input capacity (4x6 photo)	Up to 20
Standard input capacity (legal)	Up to 50
Standard input capacity (cards)	Up to 20
Maximum input capacity (labels)	Up to 5
Standard input capacity (transparencies)	Up to 5

Display Specifications

Display HP 2.0" Hi-Res MGD

Cartridges and Printheads

Technology	Ink
Number of print cartridges	2: 1 black, 1 color (cyan, magenta, yellow)
Ink types	Dye-based (color); pigment-based (black)
Print heads	2: 1 black, 1 color (cyan, magenta, yellow)
Color(s) of printing supplies	Black, Tri-color: Cyan, Magenta, Yellow
Print head nozzles	704 (black), 2052 (color)
Replacement cartridges	HP 62 Black Original Ink Cartridge; HP 62 Tri-color Original Ink Cartridge; HP 62XL High Yield Black Original Ink Cartridge; HP 62XL High Yield Tri-color Original Ink Cartridge
Print colors maximum	2

Print Speed

Print speed black (normal, letter)	On AC: Up to 10 ppm, On Battery: Up to 9 ppm
Print speed black (normal, A4)	On AC: Up to 10 ppm, On Battery: Up to 9 ppm
Print speed black (best, A4)	On AC: Up to 4 ppm, On Battery: up to 3 ppm
Print speed black (draft, A4)	On AC: Up to 20 ppm, On Battery: Up to 18 ppm
Print speed colour (normal, A4)	On AC: Up to 7 ppm, On Battery: Up to 6 ppm
Print speed	Print speed up to 9 ppm (black) and 6 ppm (color)
Print speed color (normal, letter)	On AC: Up to 7 ppm, On Battery: Up to 6 ppm
Print speed colour (draft, 10x15 photo)	Normal mode photo: 34 sec, photo draft speed not specified
Print speed colour (draft, 4x6 photo)	Normal mode photo: 34 sec, photo draft speed not specified
Print speed colour (draft, A4)	On AC: Up to 19 ppm, On Battery: Up to 17 ppm
Print speed black (ISO)	On AC: Up to 10 ppm, On Battery: Up to 9 ppm
Print speed color (ISO)	On AC: Up to 7 ppm, on Battery: Up to 6 ppm
Print speed black (draft, letter)	On AC: Up to 20 ppm, On Battery: Up to 18 ppm
Print speed color (draft, letter)	On AC: Up to 19 ppm, On Battery: up to 17 ppm
Print speed black (best, letter)	On AC: Up to 4 ppm, On Battery: up to 3 ppm

Battery and Power

Power	Input voltage: 100 to 240 VAC, 50 to 60 Hz; 200 to 240 VAC, 50 to 60 Hz
Power Consumption	15 watts (Active), 0.17 watts (Manual-Off), 3.9 watts (Standby), 1.14 watts (Sleep)
Power supply type	Built-in universal power supply

Print Time

First page out black (letter, ready)	On AC: as fast as 12 sec; On Battery: as fast as 12 sec
First page out black (A4, ready)	On AC: as fast as 12 sec; On Battery: as fast as 12 sec

First page out color (A4, ready) On AC: As fast as 14 sec; On Battery: as fast as 15 sec

First page out color (letter, ready) On AC: As fast as 14 sec; On Battery: as fast as 15 sec

Printer Specifications

Storage device and direct print support Storage devices not supported

Duty cycle (monthly, letter) Up to 500 pages

Envelope feeder No

Functions Print

Print languages HP PCL 3 GUI

Paper trays, maximum 1

Duty cycle (monthly, A4) Up to 500 pages

Paper trays, standard 1

Recommended monthly page volume 100 to 300

Print technology HP Thermal Inkjet

Duplex printing Manual (driver support provided)

Automatic paper sensor Yes

Memory card compatibility None

Print colours Yes

Top key features Front-facing USB printing

Target user and print volume For teams up to 3 users; Prints up to 300 pages/month

Borderless printing Yes (Up to 5 x 7 in, 127 x 177 mm)

Printer drivers included Yes

Vertical alignment accuracy +/- 0.02 mm

Certification and Compliance

ENERGY STAR® certified Yes

Energy Efficiency Compliance ENERGY STAR® qualified, EPEAT® Silver, CECP

Geographic

Country of origin Product of Thailand

Environmental

Non-Operating Humidity Range 20 to 90% RH

Operating humidity range 15 to 95% RH

Storage temperature range -40 to 60°C

Operating temperature range 5 to 40°C

Acoustic pressure emissions 42 dB(A) (Best); 47 dB(A) (Normal); 49 dB(A) (Fast Draft)

Acoustic power emissions 5.4 B(A) (Best); 6.0 B(A) (Normal); 6.2 B(A) (Fast Draft)

Recommended operating temperature range 15 to 30°C

Warranty

Warranty 1 Year Limited Warranty (Return to HP/Dealer - Unit Exchange)

Dimensions

Dimensions without stand (W x D x H) 364 x 186 x 69 mm

Package dimensions (W x D x H) 495 x 119 x 243 mm

Maximum dimensions (W x D x H) 364 x 260 x 214 mm (with input tray opened)

Dimensions with trays up (W x D x H) 364 x 186 x 69 mm

Weights

Weight 2.1 kg (2.2 kg - with battery)

Package weight 3.6 kg

System Components

Control panel 9 front-panel buttons; 2 LEDs (Wifi On/Off, Wifi Direct On/Off)

Processor

Processor speed 525 MHz

Memory

Memory 128 MB DDR3

Memory, maximum 128 MB

Box contents

Cable included Yes, 1 USB cable.

Supported Printing Media

Media sizes supported A4; A5 ; A6; B5 (ISO); B5 (JIS);envelopes (A2; C5; C6; DL); photo (10 x 15 cm; L; 2L); Japanese Postcard; Ofuku Hagaki

Media size, tray 1 76.2 x 215.9 to 101.6 x 355.6 mm

Standard media sizes (duplex) 76.3 x 127 to 215.9 x 355.6 mm

Media weight, supported 60 to 300 g/m²

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, Plain Paper, Light/Recycled

Media weight (tray 1) 60 to 90 g/m² (plain paper); 75 to 90 g/m² (envelopes); up to 200 g/m² (cards)

Media sizes, custom 76.2 x 216 to 101 x 355.6 mm

Media weight, recommended 75 g/m²

Media sizes supported, key 4 x 6 in; Letter; Legal; Envelopes

Media sizes supported, key 10 x 15 cm; A4; Envelopes

System Requirements

Minimum System Requirements for Macintosh Apple® OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks, 1 GB available space, Internet required, USB

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 IntelPentiumII, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. AppleOS 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/hplip-web/index.html>)

Software and Applications

Mac compatible Yes

Software included HP Dropbox, HP Google Drive, Microsoft DotNet

Supported Operating Systems

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. 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/hplip-web/index.html>)

Print Resolution

Print quality black (best)

Up to 1200 x 1200 rendered dpi (when printing from a computer)

Print quality color (best)

Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)

Rack and Power Specifications

Number of users 1-3 Users

Print Area

Maximum print area

209.9 x 349.6 mm

Right margin (A4) 3 mm

Top margin (A4) 3 mm

Bottom margin (A4) 3 mm

Left margin (A4) 3 mm

Compatibility

Accessories HP OfficeJet 200 series Battery

Product Names

Sub-brand name Officejet

Advanced Features

Energy savings feature technology

HP Auto-Off Technology