



HP DeskJet 1255 Printer (7WN04A)

Overview



Dependable printing, affordable price. Get simple setup and everyday documents at a great value.

Get right to printing. With a seamless setup experience from PC and dependable printing, you can handle your everyday printing needs with this affordable printer. Use HP Smart app for a simple setup, and you're ready to print in no time.[1]

Simple setup from your PC

Get started fast with easy setup. Use the HP Smart app to set up with USB in few easy steps.[1]

Quality you can count on

Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents.

Reliable printing at a great value

Count on high-quality prints time after time from the world's #1 printer vendor.[3]

Features



Seamless setup^[1]

Connect your printer with USB^[2]

The world's #1 printer vendor^[3]

Achieve high print speeds

Exceptional HP print quality

More ink. More value.^[4]

[1] Requires the HP Smart app download. For details on local printing requirements see <http://hp.com/go/mobileprinting>. Certain features/software are available in English language only. Internet access required and must be purchased separately.

[2] USB cable not included; purchase separately.

[3] Based on 2019Q1 shipments in the IDC Worldwide Quarterly Hardcopy Peripherals Tracker®, 2019Q1 Release. Includes shipments of all printing devices (inkjet printers, laser printers, copiers and multifunction devices, including production units).

[4] Compared with standard-fill Original HP ink cartridges. High-yield ink cartridges not included; purchase separately. For more information, see <http://hp.com/go/learnaboutsupplies>.

Specifications

Print quality black (best)	Up to 1200 x 1200 rendered dpi
Print quality color (best)	Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)
Print speed	Print speed up to 7.5 ppm (black) and 5.5 ppm (color)
Bottom margin (A4)	14.5 mm
Left margin (A4)	3 mm
Right margin (A4)	3 mm
Top margin (A4)	3 mm
Functions	Print
Duplex printing	Manual (driver support provided)
Duty cycle (monthly, A4)	Up to 1000 pages
Duty cycle (monthly, letter)	Up to 1000 pages
Printer smart software features	Manual Duplex
Energy savings feature technology	HP Auto-Off Technology
Replacement cartridges	<p>NA: HP 67 Black Original Ink Cartridge (~120 pages yield) 3YM56AN; HP 67XL Black High Yield Original Ink Cartridge (~240 pages yield) 3YM57AN; HP 67 Tri-Color Original Ink Cartridge (~100 pages yield) 3YM55AN; HP 67XL Tri-Color High-Yield Original Ink Cartridge (~200 pages yield) 3YM58AN. AP Developed Markets: 67 Black Original Ink Cartridge (~120 pages yield) 3YM56AA; HP 67XL Black High Yield Original Ink Cartridge (~240 pages yield) 3YM57AA; HP 67XXL Black Extra High-Yield Original Ink Cartridge (~400 pages yield) 3YM59AA; HP 67 Tri-Color Original Ink Cartridge (~100 pages yield) 3YM55AA; HP 67XL Tri-Color High-Yield Original Ink Cartridge (~200 pages yield) 3YM58AA. EMEA Markets: HP 305 Black Original Ink Cartridge (~120 pages yield) 3YM61AE; HP 305XL Black High-Yield Original Ink Cartridge (~240 pages yield) 3YM62AE; HP 305 Tri-Color Original Ink Cartridge (~100 pages yield) 3YM60AE; HP 305XL Tri-Color High-Yield Original Ink Cartridge (~200 pages yield) 3YM63AE; APJ Emerging Markets: HP 805 Black Original Ink Cartridge (~120 pages yield) 3YM73AA; HP 805XL Black High-Yield Original Ink Cartridge (~240 pages yield) 3YM71AA; HP 805 Tri-Color Original Ink Cartridge (~100 pages yield) 3YM72AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~200 pages yield) 3YM70AA. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies^[4]</p>
Connectivity, standard	1 Hi-Speed USB 2.0
Network capabilities	None
Wireless capability	No
Mobile printing capability	Mobile Print Capability not supported
Software included	WW: HP Printer Software, available online; AP Indo: CD Software included
Compatible Operating Systems	Windows 11; Windows 10; Windows 8; Windows 7; macOS 10.12 Sierra; macOS 13 Ventura; macOS 14 Sonoma

Sustainable impact specifications	None
Energy star certified	No
Display	None
Dimensions (W x D x H)	425.2 x 214.7 x 121.9 mm
Dimensions (W x D x H)	16.74 x 8.45 x 4.80 in
Weight	2.02 Kg ^[2]
Weight	4.44 lb
Power consumption	0.06 watts (Off), 1.27 watts (Ready), 0.69 watt (Sleep), 0.06 watts (Auto-off) ^[3]
Power supply type	Internal
What's in the box	HP DeskJet 1255 printer; HP 67 Setup Black Cartridge; HP 67 Setup Tri-color Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies] ^[5]
Manufacturer Warranty	One-year limited hardware warranty; 24-hour, 7 days a week support

Additional specifications

Accessories	None
Acoustic power emissions (active, printing)	55 dB(A)
Automatic paper sensor	No
Borderless printing	No
Cable included	AP EM only: Yes 1.5 m (USB) cable; AMS/EMEA: No, please purchase (USB) cable separately
Camera phone description	No
Camera phone supported	No
Cartons per layer	14
Color or black	Color
Control panel	1 Control (Power)
Count of layers in pallet	8
Country of origin	Made in China
Dimensions with trays up (W x D x H)	425.8 x 215.6 x 124.3 mm
Dynamic security	Dynamic security enabled printer
Electromagnetic compatibility	EN 55032:2015 / CISPR 32:2015 Class B, EN 55024:2010 / CISPR 24:2010, EN 55035:2017 / CISPR 35:2016, EN 61000-3-2:2014 / IEC 61000-3-2:2014, EN 61000-3-3:2013 / IEC 61000-3-3:2013, FCC CFR 47 Part 15 Class B, ICES-003, Issue 6 Class B; GB4943.1-2011 (CCC -China), CNS 14336: 1999 & CNS13438 (BSMI-Taiwan), VCCI-2 (Japan) & EAC (Russia);
Envelope Feeder	No
Finished output handling	Sheetfed
First page out black (A4, ready)	As fast as 15 sec
First page out black (letter, ready)	As fast as 15 sec
First page out color (A4, ready)	As fast as 18 sec
First page out color (letter, ready)	As fast as 18 sec
Geographic availability	NA; CA
Ink types	Dye-based (color); pigment-based (black)
Input capacity	Up to 60 sheets
Mac compatible	No
Maximum Input Capacity (envelopes)	Up to 5 envelopes
Maximum dimensions (W x D x H)	425.2 x 214.7 x 121.9 mm
Maximum dimensions (W x D x H)	16.74 x 8.45 x 4.80 in

Maximum input capacity (10x15cm photos)	Up to 20 sheets
Maximum input capacity (4x6 photo)	Up to 20 sheets
Maximum input capacity (cards)	Up to 20 cards
Maximum input capacity (labels)	Up to 10 sheets
Maximum input capacity (photo paper)	Up to 20 sheets
Maximum input capacity (sheets)	Up to 60 sheets
Maximum output capacity (cards)	Up to 20 cards
Maximum output capacity (envelopes)	Up to 5 envelopes
Maximum output capacity (labels)	Up to 10 sheets
Maximum output capacity (photo paper)	Up to 20 sheets
Maximum output capacity (sheets)	Up to 25 sheets
Media sizes supported	A4; B5; A6; DL envelope
Media sizes supported	Letter; legal; 4 x 6 in; 5 x 7 in; 8 x 10 in; No. 10 envelopes
Media sizes supported, key	4 x 6 in; Letter; Legal; Envelopes
Media sizes supported, key	10 x 15 cm; A4; Envelopes
Media sizes, custom	89 x 127 to 215 x 279 mm
Media sizes, custom	3 x 5 to 8.5 x 14 in
Media types	Plain paper, Photo paper, Brochure paper
Media weight, recommended	20 lb
Media weight, recommended	75 g/m ²
Media weight, supported	A4: 60 to 90 g/m ² ; HP envelopes: 75 to 90 g/m ² ; HP cards: up to 200 g/m ² ; HP 10 x 15 cm photo paper: up to 300 g/m ²
Media weight, supported	Letter: 16 to 32 lb; HP envelopes: 20 to 24 lb; HP cards: up to 110 lb; HP 4 x 6 inch photo paper: up to 145 lb
Memory	Integrated
Minimum System Requirements	Windows 10, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer.
Model number	1255
Non-Operating Humidity Range	5 to 90% RH (non-condensing)
Number of users	1-3 Users
Operating humidity range	15 to 80% RH (non-condensing)
Operating temperature range	41 to 104°F
Operating temperature range	5 to 40°C

Orderable supplies

NA: HP 67 Black Original Ink Cartridge 3YM56AN; HP 67XL Black High Yield Original Ink Cartridge 3YM57AN; HP 67 Tri-Color Original Ink Cartridge 3YM55AN; HP 67XL Tri-Color High-Yield Original Ink Cartridge 3YM58AN. AP Developed Markets: 67 Black Original Ink Cartridge 3YM56AA; HP 67XL Black High Yield Original Ink Cartridge 3YM57AA; HP 67XXL Black Extra High-Yield Original Ink Cartridge 3YM59AA; HP 67 Tri-Color Original Ink Cartridge 3YM55AA; HP 67XL Tri-Color High-Yield Original Ink Cartridge 3YM58AA. EMEA Markets: HP 305 Black Original Ink Cartridge 3YM61AE; HP 305XL Black High-Yield Original Ink Cartridge 3YM62AE; HP 305 Tri-Color Original Ink Cartridge 3YM60AE; HP 305XL Tri-Color High-Yield Original Ink Cartridge 3YM63AE; APJ Emerging Markets: HP 805 Black Original Ink Cartridge 3YM73AA; HP 805XL Black High-Yield Original Ink Cartridge 3YM71AA; HP 805 Tri-Color Original Ink Cartridge 3YM72AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge 3YM70AA. Actual yield varies considerably based on content of printed pages and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>

Output capacity	Up to 25 sheets
Package dimensions (W x D x H)	473 x 163 x 274 mm
Package dimensions (W x D x H)	18.62 x 6.42 x 10.79 in
Package weight	6.38 lb
Package weight	2.89 kg
Page yield (set-up/inbox cartridges)	~100 pages black, ~50 pages tri-color
Pallet dimensions	48 x 40 x 91.69 in
Pallet dimensions (W x D x H)	1219.2 x 1016 x 2329 mm
Pallet weight	760 lb
Pallet weight	345 kg
Paper handling	60-sheet input tray
Paper handling input, standard	60-sheet input tray
Paper handling output, standard	25-sheet output tray
Paper trays, maximum	1
Paper trays, standard	1
Power	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). For China & India, Input ratings are 200 to 240VAC (+/- 10%), 50/60 Hz (+/- 3 Hz).
Print Cartridge/Bottle, Color(s)	Black, cyan, magenta, yellow
Print Cartridges/Bottle, Number	2 (1 black, 1 Tri-color)
Print Technology	Ink
Print colors	Yes
Print colors maximum	4
Print head nozzles	328 (Black), 588 (Tri-color)
Print heads	2 (1 black, 1 Tri-color [cyan, magenta, yellow])
Print languages	HP PCL 3 GUI
Print speed black (ISO)	Up to 7.5 ppm

Print speed black (draft, A4)	Up to 20 ppm
Print speed black (draft, letter)	Up to 20 ppm
Print speed color (ISO)	Up to 5.5 ppm
Print speed color (draft, A4)	Up to 16 ppm
Print speed color (draft, letter)	Up to 16 ppm
Print speed color (normal, 10x15 photo)	As fast as 65 sec
Print speed color (normal, 4x6 photo)	As fast as 65 sec
Print technology	HP Thermal Inkjet
Printer drivers included	HP PCL 3 GUI
Product color	White
Product logos	Energy Star; Works with Microsoft Vista; Windows 7; Hi-Speed USB; PAP 20; Fragile; Keep out of Rain; This side up; stacking height (7); recycle; ColorLok; Smartway (NA only); Eco highlights; HP Total Care
Product long name specifications	HP DeskJet 1255 Printer, Color Printer for Home, Print, Two-sided printing
Product name (back)	HP DeskJet 1255
Product name (front)	HP DeskJet 1255
Product name (primary)	HP DeskJet 1255
Product name (secondary)	HP DeskJet 1255
Product short name specifications	HP DeskJet 1255 Color Printer, Two-sided printing
Quantity per pallet	112
Recommended monthly page volume	50 to 100
Recommended operating humidity range	20 to 80% RH
Recommended operating temperature range	15 to 30°C
Recommended operating temperature range	59 to 86°F
Safety	IEC 60950-1:2005 +A1:2009 +A2:2013, EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013, EN 62479:2010, China CCC, Russia (EAC)
Service & support features	With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP technology; one-year technical support; one-year limited hardware warranty; access to 24/7 award-winning support services through http://www.hp.com/support ; to improve your product experience, please take the time to register at http://www.register.hp.com
Service & support options	Protect your investment—HP Total Care offers a variety of extended warranties and services, go to http://www.hp.com/support
Standard input capacity (cards)	Up to 20 cards

Standard input capacity (envelopes)	Up to 5 envelopes
Standard input capacity (legal)	Up to 60 sheets
Standard output capacity (cards)	Up to 20 cards
Standard output capacity (envelopes)	Up to 5 envelopes
Standard output capacity (labels)	Up to 10 sheets
Standard output capacity (legal)	Up to 25 sheets
Storage device and direct print support	Storage devices not supported
Storage temperature range	-40 to 140°F
Storage temperature range	-40 to 60°C
Sub-brand name	Deskjet
System requirements, recommended	Windows 10, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer.
Target user and print volume	For teams up to 3 users; Prints up to 200 pages/month
Tariff numbers	8443310000
UNSPSC code	43212104
UPC number	194721097521
Vertical alignment accuracy	0.00167 in
Vertical alignment accuracy	0.042 mm

[2] Weight vary as per configuration

[3] Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

[4] Approximate yield. Actual yield depends on printer and specific use. See <http://hp.com/go/learnaboutsupplies> for more information

[5] For more information about page yields for replacement cartridges see <http://hp.com/go/learnaboutsupplies> for setup cartridges click on Setup supplies link on the same page.

Ink/Toner/Paper/Printer Supplies

Ink Supplies

★ : Recommended

HP Inkjet Printer Cartridges and Ink Supplies

HP 305 2-Pack Tri-color/Black Original Ink Cartridge	6ZD17AE
HP 305 Black Original Ink Cartridge	3YM61AE
HP 305 Tri-color Original Ink Cartridge	3YM60AE
HP 305XL High Yield Black Original Ink Cartridge	3YM62AE
HP 305XL High Yield Tri-color Original Ink Cartridge	3YM63AE
HP 67 2-pack Black/Tri-color Original Ink Cartridges	3YP29AN
HP 67 Black Original Ink Cartridge	3YM56AA
HP 67 Black Original Ink Cartridge	3YM56AN
HP 67 Tri-color Original Ink Cartridge	3YM55AA
HP 67 Tri-color Original Ink Cartridge	3YM55AN
HP 67XL 2-pack High Yield Black/Tri-color Original Ink Cartridges	3YP31BN
HP 67XL High Yield Black Original Ink Cartridge	3YM57AA
HP 67XL High Yield Black Original Ink Cartridge	3YM57AN
HP 67XL High Yield Black/67 Tri-color 2-pack Original Ink Cartridges	3YP30AN
HP 67XL High Yield Tri-color Original Ink Cartridge	3YM58AA
HP 67XL High Yield Tri-color Original Ink Cartridge	3YM58AN
HP 67XXL Extra High Yield Black Original Ink Cartridge	3YM59AA
HP 67XXL Extra High Yield Black Original Ink Cartridge	3YP33BN
HP 67XXL Extra High Yield Tri-color Original Ink Cartridge	3YP32BN
HP 805 Black Original Ink Cartridge	3YM73AA
HP 805 Tri-color Original Ink Cartridge	3YM72AA
HP 805XL High Yield Black Original Ink Cartridge	3YM71AA
HP 805XL High Yield Tri-color Original Ink Cartridge	3YM70AA

HP Business Papers

HP Business Papers for inkjet

HP Enhanced Business Paper, Matte, 40 lb, 8.5 x 11 in (216 x 279 mm), 150 sheets	9ZE20A
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HP Photo Papers

HP Photo Papers for inkjet

HP Matte Photo Paper, 180 g/m ² , 10 x 15 cm (101 x 152 mm), 25 sheets	7HF70A
HP Matte Photo Paper, 48 lb, 4 x 6 in. (101 x 152 mm), 25 sheets	6QH46A

HP Home & Office Papers

HP Home & Office Papers for laser and inkjet

HP MultiPurpose20TM, 20 lb, 11 x 17 in. (279 x 432 mm), 250 sheets	HPM1720P
HP MultiPurpose20TM, 20 lb, 8.5 x 11 in. (216 x 279 mm), 500 sheets	HPM1120R
HP MultiPurpose20TM, 20 lb, 8.5 x 14 in. (216 x 356 mm), 500 sheets	HPM1420P

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