

Technical details

SUPPORTED OPERATING SYSTEMS

Compatible Operating Systems	Windows 10, 7 MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15
Compatible Network Operating Systems	Windows 10, 7 MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15

PRODUCT DESCRIPTION

Product disclaimer	Dynamic security enabled printer. Intended to be used with cartridges using only HP original electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not work, and those that work today may not work in the future.
More at	http://www.hp.com/go/learnaboutsupplies

PROCESSOR

Processor speed	180 MHz
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PRINTING MEDIA HANDLING

Maximum input capacity (4x6 photo)	Up to 20 sheets
Maximum input capacity (photo paper)	Up to 20 sheets
Maximum input capacity (sheets)	Up to 60 sheets
Maximum input capacity (cards)	Up to 20 cards
Maximum Input Capacity (envelopes)	Up to 5 envelopes
Maximum input capacity (labels)	Up to 10 sheets
Maximum input capacity (10x15cm photos)	Up to 20 sheets
Input capacity	Up to 60 sheets
Standard input capacity (cards)	Up to 20 cards
Finished output handling	Sheetfed
Maximum output capacity (photo paper)	Up to 20 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 (sheets)	Up to 25 sheets
Output capacity	Up to 25 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
Paper handling input, standard	60 sheet input tray
Paper handling output, standard	25-sheet output tray

PRINT AREA

Maximum print area	215 x 355 mm
Bottom margin (A4)	12.7 mm
Left margin (A4)	3 mm
Right margin (A4)	3 mm
Top margin (A4)	3 mm

PRINT RESOLUTION

Print quality black (best)	Up to 1200 x 1200 rendered dpi
Print quality color (best)	Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi)

BOX CONTENTS

What's in the box	HP DeskJet 2720 All-in-One printer HP 305 Setup Black Cartridge HP 305 Setup Tri-color Cartridge Regulatory flyer Setup guide Reference guide Power cord. For ink volume and page yield information, visit http://www.hp.com/go/learnaboutsupplies
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PRINT TIME

First page out black (A4, ready)	As fast as 15 sec
First page out color (A4, ready)	As fast as 19 sec
First page out footnote number	[3]

COPIER SPECIFICATIONS

Color copy capability	Yes
Copies, maximum	Up to 9 copies
Copier settings	Auto-enlarge

COPY RESOLUTION

Copy resolution (black text)	Up to 300 x 300 dpi
Copy resolution (color text and graphics)	Up to 300 x 300 dpi
Copy resolution (black graphics)	Up to 300 x 300 dpi

SCANNER SPECIFICATIONS

Bit depth	24-bit
Automatic document feeder capacity	No
Color scanning	Yes
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Levels of grayscale	256
Scan input modes	Front-panel scan

Scanning options (ADF)	Not Applicable
Scan size, maximum	216 x 297 mm
Scan technology	Contact Image Sensor (CIS)
Twain version	Version 2.1
Scanner type	Flatbed
Transparent materials adapter (supported)	No
Transparency adapter	Not supported

SCAN RESOLUTION

Scan resolution, hardware	Up to 1200 x 1200 dpi
Scan resolution, optical	Up to 1200 dpi

DIGITAL SENDER SPECIFICATIONS

Digital sending standard features	No
Send to email capability	No

CAMERA SPECIFICATIONS

Video action printing supported	No
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MEMORY

Memory	86 MB
Memory Slots	None
Maximum Memory	512 MB DDR1 160 MB flash

DISPLAY SPECIFICATIONS

Display	Icon LCD display
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CONNECTIVITY AND COMMUNICATIONS

Wireless	802.11a/b/g/n Bluetooth
Mobile printing capability	HP Smart app Apple AirPrint™ Mopria™-certified
Connectivity, standard	1 Hi-Speed USB 2.0
Network protocols, supported	Wireless Network Supported
Network capabilities	Wi-Fi 802.11a/b/g/n
Wireless capability	Yes, built-in Wi-Fi 802.11a/b/g/n

MULTIMEDIA AND INPUT DEVICES

Camera phone supported	No
Fax phone TAM interface supported	No

RACK AND POWER SPECIFICATIONS

Number of users	1-3 Users
Typical electricity consumption (TEC) number	0.18 kWh/Week

WEIGHTS

Weight	3.42 kg
Package weight	4.48 kg

SYSTEM COMPONENTS

Control panel	Icon LCD display, 7 buttons (Power, Cancel, Resume, Wi-Fi, Info, Colour Copy and Black Copy), 5 LED indicator lights (Power, Ink, Resume, Wi-Fi and Info)
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SYSTEM REQUIREMENTS

Minimum System Requirements for Macintosh	MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15, 2 GB available hard disk space, Internet Access.
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.
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.
Recommended Macintosh system requirements	MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15, 2 GB available hard disk space, Internet Access.

SOFTWARE AND APPLICATIONS

Software included	HP Printer Software, available online
Mac compatible	Yes

SUPPORTED PRINTING MEDIA

Media sizes supported, key	10 x 15 cm A4 Envelopes
Media sizes, custom	89 x 127 to 215 x 279 mm
Standard media sizes (duplex)	Not Applicable
Media sizes supported	A4 B5 A6 DL envelope
Media types	Plain paper, Photo paper, Brochure paper
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, recommended	75 g/m ²

PRINT SPEED

Print speed black (ISO)	Up to 7.5 ppm
Print speed color (ISO)	Up to 5.5 ppm
Print speed	Print speed up to 7.5 ppm (black) and 5.5 ppm (colour)
Print speed black (draft, A4)	Up to 20 ppm
Print speed black (ISO, A4)	Up to 7.5 ppm
Print speed color (draft, A4)	Up to 16 ppm
Print Speed Color (ISO)	Up to 5.5 ppm
Print speed (A4/letter) footnote number	[6]

PRINTER SPECIFICATIONS

Functions	Print, copy, scan
Multitasking supported	No
Automatic paper sensor	No
Borderless printing	No
Storage device and direct print support	Storage devices not supported
Duplex printing	Manual (driver support provided)
Duty cycle (monthly, A4)	Up to 1000 pages
Recommended monthly page volume	50 to 100
Envelope Feeder	No
Internal Storage	No
Paper trays, maximum	1
Paper trays, standard	1
Print colors	Yes
Printer drivers included	HP PCL 3 GUI
Print languages	HP PCL 3 GUI HP PCLm (HP Apps/UPD) URF (AirPrint)
Vertical alignment accuracy	+/- 0.042 mm
Print technology	HP Thermal Inkjet
Photo proofsheets supported	No
SureSupply supported	Yes
Top key features	Scan to PDF
Target user and print volume	For teams up to 3 users Prints up to 100 pages/month

CARTRIDGES AND PRINTHEADS

Ink types	Dye-based (black) Pigment-based (black)
Instant ink	HP Instant Ink eligible
Page yield (set-up/inbox cartridges)	~120 pages black, ~75 pages tri-colour

Number of print cartridges	2 (1 each black, tri-color)
Color(s) of printing supplies	Black Cyan Magenta Yellow
Print colors maximum	4
Print head nozzles	328 (black), 588 (color)
Print heads	2 (1 each black, tri-color)
Supplies feature	HP Instant Ink eligible
Replacement cartridges	3YM61AE HP 305 Black Original Ink Cartridge (~120 pages yield) 3YM62AE HP 305XL Black High-Yield Original Ink Cartridge (~240 pages yield) 3YM60AE HP 305 Tri-Color Original Ink Cartridge (~100 pages yield) 3YM63AE HP 305XL Tri-Color High-Yield Original Ink Cartridge (~200 pages yield). Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies
Replacement cartridges footnote number	[4]

DIMENSIONS

Minimum dimensions (W x D x H)	425 x 304 x 154 mm
Package dimensions (W x D x H)	475 x 191 x 354 mm

BATTERY AND POWER

Power	Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz)
Power supply type	Internal
Power consumption	1.7 watts (ready), 0.9 watts (sleep), 0.1 watts (auto-off), 0.1 watts (off)
Power consumption footnote number	[2]

WARRANTY

Warranty	One-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://www.hp.com/support to learn about HP award winning service and support options in your region.
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