



HP DeskJet 2820e All-in-One Printer, Color, Printer for Home, Print, copy, scan, Scan to PDF



Brand : HP

Product family: DeskJet

Product code: 588K9B

Product name : HP DeskJet 2820e All-in-One Printer, Color, Printer for Home, Print, copy, scan, Scan to PDF

- Scan to PDF
- Print, copy, scan
- Print speed up to 7.5 ppm (black) and 5.5 ppm (color)
- Up to 1200 x 1200 rendered dpi

DeskJet 2820e All-in-One Printer

HP DeskJet 2820e All-in-One Printer, Color, Printer for Home, Print, copy, scan, Scan to PDF. Print technology: Thermal inkjet, Printing: Colour printing, Maximum resolution: 4800 x 1200 DPI, Print speed (colour, normal quality, A4/US Letter): 5.5 ppm. Copying: Colour copying, Maximum copy resolution: 300 x 300 DPI. Scanning: Colour scanning, Optical scanning resolution: 1200 x 1200 DPI. Duplex functions: Print. Maximum ISO A-series paper size: A4. Wi-Fi. Product colour: Grey



Printing		Network	
Duplex printing mode	Manual	Ethernet LAN *	✗
Print resolution colour	4800 x 1200 DPI	Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)
Print resolution black	1200 x 1200 DPI	Bluetooth	✓
Print technology *	Thermal inkjet	Mobile printing technologies	Apple AirPrint, Mopria Print Service
Printing *	Colour printing	Performance	
Duplex printing *	✓	Maximum internal memory	64 MB
Maximum resolution *	4800 x 1200 DPI	Internal memory *	64 MB
Print speed (black, normal quality, A4/US Letter) *	7.5 ppm	Built-in processor	✓
Print speed (colour, normal quality, A4/US Letter)	5.5 ppm	Processor frequency	1000 MHz
Print speed (black, draft quality, A4/US Letter)	20 ppm	Sound power level (printing)	6.1 dB
Print speed (colour, draft quality, A4/US Letter)	16 ppm	Design	
Print speed (ISO/IEC 24734) black	7.5 ppm	Product colour *	Grey
Print speed (ISO/IEC 24734) colour	5.5 ppm	Colour name	Cement
Time to first page (black, normal)	15 s	Market positioning *	Home & office
Time to first page (colour, normal)	19 s	Built-in display *	✓
Borderless printing	✗	Display	LCD
		Control type	Buttons
Copying		Power	
Duplex copying *	✓	Power consumption (ready)	2.8 W
Copying *	Colour copying	Power consumption (sleep)	1.4 W
Maximum copy resolution *	300 x 300 DPI	Power consumption (off)	0.3 W
Maximum number of copies	9 copies	AC input voltage	100 - 240 V
		AC input frequency	50/60 Hz
Scanning		Brand-specific features	
Duplex scanning *	✗	HP GTIN (EAN/UPC)	196337380042
Scanning *	Colour scanning	System requirements	
Optical scanning resolution *	1200 x 1200 DPI	Windows operating systems supported	Windows 10, Windows 11
Maximum scan area	209.9 x 349.6 mm	Mac operating systems supported	Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 13.0 Ventura, Mac OS X 12.0 Monterey
Scanner type *	Flatbed & ADF scanner	Other operating systems supported	ChromeOS
Document formats supported	PDF	Operational conditions	
Scan drivers	TWAIN	Operating relative humidity (H-H)	20 - 80%
Fax		Operating temperature (T-T)	5 - 40 °C
Faxing *	✗		
Features			
Recommended duty cycle	50 - 100 pages per month		

Features		Operational conditions	
Maximum duty cycle *	1000 pages per month	Non-operating relative humidity (non-condensing)	5 - 90%
Duplex functions *	Print	Operating altitude	0 - 3000 m
Number of print cartridges *	2	Non-operating altitude	0 - 4500 m
Printing colours *	Black, Cyan, Magenta, Yellow	Certificates	
Page description languages	URF, PCLm, PCL 3 GUI		
All-In-One-multitasking	✓	Certification	
Country of origin	China		
Replacement cartridges	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-Colour Original Ink Cartridge (~100 pages yield); 3YM63AE HP 305XL Tri-Colour 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	EN 55032:2015+A11:2020 CLASS B, IEC 61000-4-2:2008,EC 61000-4-2:2008, IEC 61000-4-3:2020,IEC 61000-4-4:2012, IEC 61000-4-5:2014+A1:2017, IEC 61000-4-6:2013, IEC 61000-4-8:2009, IEC 61000-4-11:2004+A1:2017, EN 301 489-1 V2.2.3,EN 301 489-17 V3.2.4, FCC CFR 47 PART 15, ICES-003, ISSUE 7	
HP segment	Home	Sustainability	
Input & output capacity		Sustainability compliance	✓
Total number of input trays *	1	Sustainability certificates	Post-Consumer Recycled Plastic
Total input capacity *	60 sheets	Weight & dimensions	
Total output capacity *	25 sheets	Width	425 mm
Auto document feeder (ADF)	✗	Depth	304 mm
Maximum number of input trays	1	Height	154 mm
Maximum input capacity	60 sheets	Weight	3.42 kg
Maximum output capacity	25 sheets	Packaging data	
Paper handling		Package width	475 mm
Maximum ISO A-series paper size *	A4	Package depth	191 mm
Maximum print size	209.9 x 349.6 mm	Package height	354 mm
Paper tray media types *	Envelopes, Photo paper, Plain paper	Package weight	4.58 kg
ISO A-series sizes (A0...A9) *	A4, A6	Packaging content	
ISO B-series sizes (B0...B9)	B5	Cartridge(s) included	✓
Envelopes sizes	B5, DL	Included cartridge capacity (black)	100 pages
Paper tray media weight	60 - 300 g/m ²	Included cartridge capacity (CMY)	50 pages
Ports & interfaces		Cables included	AC
Direct printing *	✗	Bundled software	HP Printer Software, available online
USB port	✓	Logistics data	
USB 2.0 ports quantity	1	Harmonized System (HS) code	8443310000
Optional connectivity	Bluetooth, Wireless LAN	Pallet gross weight	351 g
Network		Layers per pallet	6 pc(s)
Wi-Fi *	✓	Products per pallet	72 pc(s)
Technical details			
		Master (outer) cases per pallet layer	12 pc(s)
Other features			
		Number of users	3 user(s)
		Pallet dimensions (W x D x H)	1200 x 1000 x 2261 mm
		Recommended system requirements	Windows 10, 11, : 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet connection, Internet Explorer.
		Number of print heads	2



0196337380035



196337380035



0196337380042



196337380042



0196337380028



196337380028

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.