ProductSheet HP DeskJet 2821e All-in-One Printer (588Q2B)



The leader for simple, stress-free printing.[1]

Effortlessly print, scan, and copy with this compact, wireless home printer paired with the best and easiest-to-use print app. From return labels to your favorite recipes, enjoy a seamless experience from the World's #1 Printer Company.[2,3]



Simple setup with the easiest-to-use print app

Get started fast by following simple steps on the best and easiest-to-use print app.[2]

Stay connected with our most reliable Wi-Fi®[4]

Be always ready to print with our most reliable Wi-Fi[®] that automatically reconnects if connection is lost.[4]

Save up to 70% on ink and never run out[5,6]

With an Instant Ink subscription, you can get ink delivered directly to your door before you run out.[6]

Specifications

Print quarty clori (ISO) Input (Ip) Print speed black (ISO, A4) Up to 5.5 ppm Print Speed Corr (ISO) Up to 5.0 ppm (Print Speed UP Corr (ISO) Duty cycle (monthly, A4) Up to 1000 pages Put cycle (monthly, Letter) Up to 1000 pages PH PF 78 lack Arring Inal Ink Carring (I-200 pages yield) 3YM56AN; HP 67XL 1ri-High-Yield Original Ink Carring (I-200 pages yield) 3YM56AR; HP 67XL 1ri-High-Yield Original Ink Carring (I-200 pages yield) 3YM56AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM56AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM56AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM56AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 pages yield) 3YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 Pigma) YM72AR; HP 05X Int-Color Pigmal Ink Carring (I-200 Pigma) YM72AR; HP 05X Int-Color Pigmal YM5AR; HP 05X Int-Color Pigmal Ink Carring (I-200 Pigma) YM72		
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Print Speed Up to 5.5 ppm Print Speed Print copy, scan Duplex printing Manual (driver support provided) Duplex printing Manual (driver support provided) Duty cycle (monthly, A4) Up to 1000 pages Duty cycle (monthly, Letter) Up to 1000 pages Print copy, scan Up to 1000 pages Duty cycle (monthly, Letter) Up to 1000 pages Por 81 Back Original Ink Cartridge (-120 pages yield) 3YM55AN; HP 67XL Black High Vield Original Ink Cartridge (-200 pages yield) 3YM5ASA; HP 67XL Black High Vield Original Ink Cartridge (-200 pages yield) 3YM5ASA; HP 67XL Black High Vield Original Ink Cartridge (-120 pages yield) 3YM5ASA; HP 67XL Black High Vield Original Ink Cartridge (-120 pages yield) 3YM7AA, Actual yield varia (considerably based on content of printel bages and other factors. For details see thit//www.hp.com/goleanaboutsuppiles/14 Connectivity, standard 1HI-Speed USB 2.0 (dev(re); 1Wi-FI 802.11b/g/n Wireles capability Wirele Solution wirel 802.11b/g/n Wireles capability Wireles Original Ink Cartridge (-20 pages yield) 3YM7AA. Actual yield varia (considerably based on content of printel bages and other factors. For details see thit//www.hp.com/goleanaboutsuppiles/14 Wireles capability Wireles Capability Wireles Capability Wireles capability HP app; Apple AirPrint; Chrome 05 Software included <td>Print quality color (best)</td> <td>Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)</td>	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 (cloor) Functions Print, copy, scan Duplex printing Manual (driver support provided) Duty cycle (monthly, A4) Up to 10.000 pages Duty cycle (monthly, letter) Up to 1.000 pages Duty cycle (monthly, letter) Up to 1.000 pages Duty cycle (monthly, letter) Up to 1.000 pages Replacement cartridges PF 67 Black Original Ink Cartridge (~120 pages yield) 3YM55AN; HP 67 XL Edit (~120 page yield) 3YM57AN; HP 67 XL Edit (~120 page yield) 3YM57AN; HP 63 XL Edit (~120 page yield) 3YM72AA; HP 63 XL Edit (~120 page yield)	Print speed black (ISO, A4)	Up to 7.5 ppm
Functions Print, copy, scan Duplex printing Manual (driver support provided) Duty cycle (monthly, A4) Up to 1000 pages Duty cycle (monthly, letter) Up to 10.000 pages HP 67 Black Original Ink Cartridge (~120 page yield) 3YM56AN; HP 67XL Black High Yield Original Ink Cartridge (~120 page yield) 3YM57AN; HP 67 Tin-Color Original Ink Cartridge (~100 page yield) 3YM57AN; HP 73X Tin-Color Original Ink Cartridge (~100 page yield) 3YM62AE; HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~120 page yield) 3YM62AE; HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM62AE; HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AA, HP 80SXL Black High-Yield Original Ink Cartridge (~200 page yield) 3YM72AA; HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Doring Might and Cartridge (~200 page yield) 3YM7AAA, Art P8 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Doring Might and Cartridge (~200 page yield) 3YM7AAA, Art P8 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield) 3YM7AAA, HP 30S Tin-Color Migh-Yield Original Ink Cartridge (~200 page yield)	Print Speed Color (ISO)	Up to 5.5 ppm
Duplex printing Manual (driver support provided) Duty cycle (monthly, A4) Up to 1000 pages Duty cycle (monthly, letter) Up to 1.000 pages Duty cycle (monthly, letter) Up to 1.000 pages P6 75 Black Original Ink Cartridge (-120 page syled) 3YM5GAN; HP 67XL Black High Yield Original Ink Cartridge (-120 page syled) 3YM67AE; HP 305 Slack Original Ink Cartridge (-120 page syled) 3YM67AE; HP 305XL Tri-Color Original Ink Cartridge (-120 page syled) 3YM67AE; HP 305XL Tri-Color Original Ink Cartridge (-120 pages syled) 3YM67AE; HP 305XL Tri-Color Original Ink Cartridge (-120 pages syled) 3YM67AE; HP 305XL Tri-Color Original Ink Cartridge (-120 pages syled) 3YM76AAE; HP 305XL Tri-Color Original Ink Cartridge (-120 pages syled) 3YM76AAE; HP 305XL Tri-Color Original Ink Cartridge (-120 pages syled) 3YM77AA; HP 805XL Black High-Original Ink Cartridge (-120 pages syled) 3YM70AA. PB 805XL Black High-Original Ink Cartridge (-120 pages syled) 3YM70AA. PB 805XL Black High-Original Ink Cartridge (-120 pages syled) 3YM70AA. PB 805XL Fri-Color Original Ink Cartridge (-100 pages syled) 3YM70AA. PB 805XL Fri-Color Original Ink Cartridge (-120 pages syled) 3YM70AA. PB 805XL Fri-Color Original Ink Cartridge (-120 pages syled) 3YM70AA. PB 805XL Black High-Original Ink Cartridge (-120 pages syled) 3YM70AA. PB 805XL Black High-Original Ink Cartridge (-100 pages syled) 3YM70AA. PB 805XL Fri-Color Discover (-100 pages syled) 3YM70AA. PH 805XL Black High-Original Ink Cartridge (-100 pages syled) 3YM70AA. PH 805XL Black High-Original Ink Cartridge (-100 pages syled) 3YM70AA. PH 805XL Black High-Original Ink Cartridge (-100 pages syled) 3YM70AA. PH 805XL Black High-Original Ink Cartridge (-100 pages syled) 3YM70AA. PH 805XL Black High-Original Ink Cartridge (-100 page syled) 3YM70AA. PH 805XL Black High-Original I	Print speed	Print speed up to 7.5 ppm (black) and 5.5 ppm (color)
Duty cycle (monthly, A4) Up to 1000 pages Duty cycle (monthly, letter) Up to 1.000 pages HP 67 Black Original Ink Cartridge (-120 pages yield) 3YM55AN; HP 67 Tri-Color Original Ink Cartridge (-100 pages yield) 3YM55AN; HP 305 TRI-Color Original Ink Cartridge (-120 pages yield) 3YM55AN; HP 305 TRI-Color Original Ink Cartridge (-120 pages yield) 3YM56AB; HP 305 Stake Original Ink Cartridge (-120 pages yield) 3YM50AB; HP 305 TRI-Color Original Ink Cartridge (-120 pages yield) 3YM50AB; HP 305 TRI-Color Original Ink Cartridge (-200 pages yield) 3YM50AB; HP 305 TRI-Color Original Ink Cartridge (-200 pages yield) 3YM50AB; HP 305 TRI-Color Original Ink Cartridge (-200 pages yield) 3YM71AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Original Ink Cartridge (-200 pages yield) 3YM77AA; HP 305X Tri-Color Cartridge; Page 3005 Tri-Color Cartridge; Page 3005 Tri-Color Cartridge; Page 305X Tri-Color Cartridge;	Functions	Print, copy, scan
Duty cycle (monthiy, letter) Up to 1.000 pages HP 67 Black Original Ink Cartridge (-120 pages yield) 3YM56AN; HP 67 XI. Black High Yield Original Ink Cartridge (-200 pages yield) 3YM57AN; HP 67 XI. Tri-Color Original Ink Cartridge (-120 pages yield) 3YM57AN; HP 67 XI. Tri-Color Original Ink Cartridge (-120 pages yield) 3YM57AN; HP 67 XI. Tri-Color Original Ink Cartridge (-120 pages yield) 3YM57AN; HP 607 XI. Tri-Color Original Ink Cartridge (-120 pages yield) 3YM57AN; HP 607 XI. Tri-Color Original Ink Cartridge (-120 pages yield) 3YM57AN; HP 607 XI. Tri-Color Original Ink Cartridge (-120 pages yield) 3YM57AN; HP 605 XI. Lack High-Vield Original Ink Cartridge (-120 pages yield) 3YM57AA; HP 805XI. Black Kigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Kigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Kigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wigh-Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wight Vield Original Ink Cartridge (-200 pages yield) 3YM57AA; HP 805XI. Black Wight Vield Original Ink Cartridge (-200 pages and 0ther factors. For details see http://www.hp.com/go/learnaboutsupplics] ⁴¹ Con	Duplex printing	Manual (driver support provided)
HP 67 Black Original Ink Cartridge (~120 pages yield) 3YMSGAN; HP 67XL Black High Yield Original Ink Cartridge (~20 pages yield) 3YMSGAN; HP 67XL Black High Yield Original Ink Cartridge (~120 pages yield) 3YMSGAN; HP 67XL Tri-High-Yield Original Ink Cartridge (~100 pages yield) 3YMSGAN; HP 305 Black Original Ink Cartridge (~100 pages yield) 3YMSGAN; HP 305 Black Original Ink Cartridge (~100 pages yield) 3YMSGAN; HP 305 Black Original Ink Cartridge (~100 pages yield) 3YMSGAN; HP 305 Black Original Ink Cartridge (~100 pages yield) 3YMSGAN; HP 305XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YMSGAN; HP 305XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 pages yield) 3YM7AA; HP 805XL Tri-Color High-Yield Original Ink Cartridge (~100 Pageselet) AP Printer Software, available online <td>Duty cycle (monthly, A4)</td> <td>Up to 1000 pages</td>	Duty cycle (monthly, A4)	Up to 1000 pages
Replacement cartridgesIC-200 pages yield) 3YM57AN; HP 67 Tri-Color Original Ink Cartridge (-100 pages yield) 3YM55AN; HP 67N; Tri- High-Yield Original Ink Cartridge (-200 pages yield) 3YM56AE; HP 305 Ticlor Original Ink Cartridge (-200 pages yield) 3YM56AE; HP 305 Ticlor Original Ink Cartridge (-100 pages yield) 3YM56AE; HP 305 Ticlor Original Ink Cartridge (-100 pages yield) 3YM5AE; HP 305 Ticlor Original Ink Cartridge (-100 pages yield) 3YM5AE; HP 305 Ticlor Original Ink Cartridge (-100 pages yield) 3YM5AE; HP 305 Ticlor Original Ink Cartridge (-100 pages yield) 3YM5AE; HP 305 Ticlor Original Ink Cartridge (-100 pages yield) 3YM7AA; HP 805 Ellack Original Ink Cartridge (-120 pages yield) 3YM7AA; HP 805 Ellack Original Ink Cartridge, HP 805 Ellack Original Ink Cartridge (-120 pages yield)	Duty cycle (monthly, letter)	Up to 1,000 pages
Connectivity, standard 1 Hi-Speed USB 2.0 (device); 1 Wi-Fi 802.11b/g/n Network capabilities Wi-Fi 802.11b/g/n Wireless capability Yes, built-in Wi-Fi 802.11b/g/n Mobile printing capability HP app; Apple AirPrint; Chrome 0S Software included HP Printer Software, available online Compatible Operating Systems Windows 11; Windows 10; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 13 Ventura macOS 12 Monterey; Chrome 0S Sustainable impact specifications 60% post-consumer recycled plastic Digital sending standard features No Faxing No Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in Weight 3.42 kg (Weight varies as per configuration) Weight 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off W (off), ^{[21} (Power requirements and consumption are based on the country/region where the printer is s Do not convert operating voltages. This will damage the printer and void the product warrant Power supply type Internal What's in the box HP Desklet 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat ftyer; Setup	Replacement cartridges	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
Wireless capability Yes, built-in Wi-Fi 802.11b/g/n Mobile printing capability HP app: Apple AirPrint; Chrome 05 Software included HP Printer Software, available online Compatible Operating Systems Windows 11; Windows 10; mac0S 10.14 Mojave; mac0S 10.15 Catalina; mac0S 11 Big Sur; mac0S 13 Ventura mac0S 12 Monterey; Chrome 05 Sustainable impact specifications 60% post-consumer recycled plastic Digital sending standard features No Faxing No Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in Weight 3.42 kg (Weight varies as per configuration) Weight 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off) w (off), ^[2] (Power requirements and consumption are based on the country/region where the printer is s Do not convert operating voltages. This will damage the printer and void the product warrants Do not convert operating voltages. This will damage the printer and void the product warrants Hy Brisk 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies] ^[7] One-year limited warranty. For more info please visit us at http://support.hp.com. For full term	Connectivity, standard	
Mobile printing capability HP app; Apple AirPrint; Chrome 05 Software included HP Printer Software, available online Compatible Operating Systems Windows 11; Windows 10; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 13 Ventura macOS 12 Monterey; Chrome 05 Sustainable impact specifications 60% post-consumer recycled plastic Digital sending standard features No Faxing No Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in 3.42 kg (Weight varies as per configuration) Weight 7.55 lb (Weight varies as per configuration) Power consumption Voffil21 Power requirements and consumption are based on the country/region where the printer is s Do not convert operating voltages. This will damage the printer and void the product warrant (Power requirements and consumption are based on the country/region where the printer is s Do not convert operating voltages. This will damage the printer and void the product warrant (Power supply type Internal HP DeskJet 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies] ^[7] One-year limited	Network capabilities	Wi-Fi 802.11b/g/n
Software included HP Printer Software, available online Compatible Operating Systems Windows 11; Windows 10; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 13 Ventura macOS 12 Monterey; Chrome OS Sustainable impact specifications 60% post-consumer recycled plastic Digital sending standard features No Faxing No Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in Weight (Weight varies as per configuration) Veight 7.55 lb (Weight varies as per configuration) Power consumption 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off) (Voff), ^[2] (Power requirements and consumption are based on the country/region where the printer is s Do not convert operating voltages. This will damage the printer and void the product warrant Power supply type Internal HP Desklet 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat flyer; Setup guide; Reference guide; Power cord [For ink volume and page yiel information, visit http://hp.com/go/learnaboutsupplies] ^[7] One-year limited warranty. For more info please visit us at http://support.hp.com. For full terms and conditio	Wireless capability	Yes, built-in Wi-Fi 802.11b/g/n
Compatible Operating Systems Windows 11; Windows 10; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 13 Ventura macOS 12 Monterey; Chrome OS Sustainable impact specifications 60% post-consumer recycled plastic Digital sending standard features No Faxing No Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in Weight 3.42 kg (Weight varies as per configuration) Weight 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off) W (off). Power consumption 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off) W (off). Power supply type Internal Power supply type Internal Ph Desklet 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies] ^[7] One-year limited warranty. For more info please visit us at http://support.hp.com. For full terms and conditio	Mobile printing capability	HP app; Apple AirPrint; Chrome OS
Comparable Operating Systems macOS 12 Monterey; Chrome OS Sustainable impact specifications 60% post-consumer recycled plastic Digital sending standard features No Faxing No Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in Weight 3.42 kg (Weight varies as per configuration) Weight 7.55 lb (Weight varies as per configuration) 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off) (Power requirements and consumption are based on the country/region where the printer is s Do not convert operating voltages. This will damage the printer and void the product warrant (Power supply type Power supply type Internal HP Desklet 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies] ^[7] One-year limited warranty. For more info please visit us at http://support.hp.com. For full terms and conditio	Software included	HP Printer Software, available online
Digital sending standard features No Faxing No Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in Weight 3.42 kg (Weight varies as per configuration) Weight 7.55 lb (Weight varies as per configuration) Power consumption 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off) Power supply type Internal What's in the box HP Desklet 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies] ^[7] One-year limited warranty. For more info please visit us at http://support.hp.com.For full terms and conditio	Compatible Operating Systems	Windows 11; Windows 10; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 13 Ventura; macOS 12 Monterey; Chrome OS
Faxing No Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in Weight 3.42 kg (Weight varies as per configuration) Weight 7.55 lb (Weight varies as per configuration) Power consumption 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off) Power supply type Internal Power supply type Internal HP DeskJet 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies] ^[7] One-year limited warranty. For more info please visit us at http://support.hp.com .For full terms and conditio	Sustainable impact specifications	60% post-consumer recycled plastic
Display Icon LCD display Minimum dimensions (W x D x H) 425 x 304 x 154 mm (Dimensions vary as per configuration) Minimum dimensions (W x D x H) 16.7 x 11.97 x 6.06 in Weight 3.42 kg (Weight varies as per configuration) Weight 7.55 lb (Weight varies as per configuration) Power consumption 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.3 W (off); For China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off), 0.7 W (off); Por China: 2.8 W (ready), 1.4 W (sleep), 0.3 W (auto-off) Power supply type Internal Phower supply type Internal HP DeskJet 2821e All-in-One Printer; HP 305 Setup Black Cartridge; HP 305 Setup Tri-Color Cartridge; Regulat flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit http://hp.com/go/learnaboutsupplies] ^[7] One-year limited warranty. For more info please visit us at http://support.hp.com .For full terms and conditio	Digital sending standard features	No
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Manufacturer Warranty visit: www.hp.com/go/orderdocuments .Warranty and support options vary by product, country, and local leg requirements	Manufacturer Warranty	One-year limited warranty. For more info please visit us at http://support.hp.com .For full terms and conditions visit: www.hp.com/go/orderdocuments .Warranty and support options vary by product, country, and local legal requirements

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] Based on 2023 CYQ1 shipments in the IDC Worldwide Quarterly Hardcopy Peripherals Tracker®, 2023 CYQ1 Release. Includes shipments of all HP Deskjet in-class printers.

[2] Compared to OEM printing apps for the majority of top-selling, network-capable inkjet/laser printers and all-in-ones for the home and office, priced <\$450 USD. Printers selected by market share as reported by IDC Quarterly Hardcopy Peripherals Tracker – Final Historical CYQ1 2023. Claim based on research of printer manufacturer's print apps and Keypoint Intelligence hands-on testing and study commissioned by HP, July 2023. For details, please see: keypointintelligence.com/HPSmartapp . Requires HP app download available at www.hp.com/go/mobileprinting . Certain features are available in English language only, and may vary by printer model/country, and between desktop/mobile applications. HP reserves the right to introduce charges for use of functionality facilitated by the HP app. Internet access required and may not be available in all countries. HP account required for full functionality. Fax capabilities are for sending a fax only. List of supported operating systems available in app stores. See details at www.hpsmart.com .

[3] Based on 2022 Q4 shipments in the IDC Worldwide Quarterly Hardcopy Peripherals Tracker[®], 2022 Q4 Release. Includes shipments of all printing devices (inkjet printers, laser printers, copiers and multifunction devices, including production units).

[4] HP Deskjet 2800e Printer Series has self-healing Wi-Fi, HP's best and most reliable wireless technology. Internet access required and must be purchased separately. Wireless operations are compatible with 2.4 GHz operations only. Learn more at www.hp.com/go/mobileprinting.

[5] Based on monthly subscription cost of HP Instant Ink 700-page plan without purchase of additional sets of pages compared to cost per page (CPP) to print ISO/IEC 24711 pages on most HP, A4 color inkjet cartridge printers and MFPs. Comparative printers are priced at or below the most expensive HP Instant-Ink eligible printer in each country using local currency, as of September 2022. Sale prices not considered for this study. Average CPP per country used to determine percent savings versus CPP for HP Instant Ink. HP Ink Advantage printers, printers sold through contract, and other printers which only use XL cartridges excluded due to non-standard hardware & supplies model. Keypoint Intelligence October 2022 study commissioned by HP. Printers selected by market share in IDC Quarterly Hardcopy Peripherals Tracker – Final Historical 2022Q2. www.keypointintelligence.com/HPInstantInk

[6] Based on plan usage, Internet connection to eligible HP printer, valid payment method, email address, and delivery service in your geographic area.

Technical Specifications Footnotes

[2] 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] Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see http://hp.com/go/learnaboutsupplies

[7] 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.

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