HP Latex 800 W Printer



Win high-value jobs with white ink and productive printing—and sharpen your sustainability edge



Expand into white, produce the highest value iobs

- Extend your portfolio into high-margin stickers and window graphics with the whitest white.1
- Print white without complexity—automatic recirculation and printhead cleaning reduce manual purging.
- Deliver vivid colors at high speed, get striking contrast using pure blacks, and expect sharp 4-
- Choose from a wide application range covering banners/textiles/poster paper, canvas, wallpaper, and vinvl.

Robust, smart, and productive printing

- Drive high productivity with saturated color at speeds up to 36 m²/hr outdoor², easy spindle-less
- · Control print operations virtually anytime, anywhere with HP PrintOS tools, and grow with HP Learn trainings.
- Work fast processing reprints and multi-copy jobs with a smart front panel, and store up to 100 jobs.
- Help reduce running costs with cost-effective 3liter HP ink cartridges, changed while the printer

Sharpen your sustainability edge with HP Latex

- Innovative water-based HP Latex Inks—no HAPs³, no required hazard warning labels, and odorless prints.4
- Local HP Eco-Carton outer carton recycling.⁵
- Choose from a wide range of compatible ecoconscious media.6
- HP Latex prints are recyclable, returnable, or nonhazardous and safe for disposal.

For more information, please visit http://www.hp.com/go/latex800series

Join the community, find tools, and talk to experts. Visit the HP Latex Knowledge Center at https://hplatexknowledgecenter.com/

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. More at: http://www.hp.com/go/learnaboutsupplies

[!] Whitest white based on ISO/DIS 23498 compared to competitive alternatives using solvent and UV technologies under \$50,000 USD as of May, 2020. Test performed on black opaque self-adhesive viny! (1:*4.16 – a:0,48-b:2,34) with 160% UF printmode using HP 873 3-liter

^{&#}x27;Whitest white based on ISU/DIS 23948 compared to competitive alternatives using solvent and UV technologies under \$50,000 USD as of May, 2020. Test performed on ISU/DIS 23948 compared to competitive alternatives using solvent and UV technologies under \$50,000 USD as of May, 2020. Test performed on ISUR's carridge. Wiscondiagonal positive 3 PM. White Island is a Carridge. Visual positive alternatives using solvent and UV technologies under \$50,000 USD as of May, 2020. Test performed on ISUR's carridge quality defects.

3 PM Latex Inks were tested for Hazardous Air Pollutants, as defined in the Clean Air Act, per U.S. Environmental Protection Agency Method 311 (testing conducted in 2013) and none were detected.

4 There is a broad set of media with very different odor profiles. Some of the media can affect the odor performance of the final print.

5 The ink cartridge outer carton is 100% recyclable through local cardboard/paper programs.

5 See http://www.hp.cum/glom/endasolutionslocator.

7 Most HP large format paper-based printing materials can be recycled through commonly available recycling programs.

7 Most HP large format paper-based printing materials can be recycled through commonly available recycling program. Programs may not exist in your areas. See http://www.HPLFMedia.com/hp/ecosolutions for details. HP large format printing materials, both unprinted and printed with Original HP Latex Inks, are non-hazardous and safe for disposal. Contact your local waste management authority for local area-specific instructions.

Technical specifications

Pretries modes 122 m/hr Mark Speed (1-pass) 25 m/hr Production Fast (6-pass) 25 m/hr Myster South Colors 27 m/hr Myster South Colors 28 m/hr Myster South Colors 29 m/hr Myster South Colors 29 m/hr Myster South Colors 29 m/hr Myster South Colors 20 m/hr Myster South C	Print	
ink cartridges 9 (black, cyan, light cyan, light magenta, magenta, yellow, white, HP Latex Optimizer, HP Overcoat) Cartridge size 3 L Printheads 10 (2 cyan/black, 2 magenta/yellow, 2 light cyan/light magenta, 2 white, HP Latex Optimizer, 1 HP Overcoat) Long-term print-to-print 195% of colors ≤ 1.5 dE20002² Printheads 10 (2 cyan/black, 2 magenta/yellow, 2 light cyan/light magenta, 2 white, 1 HP Latex Optimizer, 1 HP Overcoat) Media Handling 80 lifeed, take-up reel, wiper roller³, automatic horizontal cutter (for vinyl, banner and canvas⁴, pape+-based media, and film) Media types 8 manners, self-adhesive winyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles⁵ 80 li size 254 to 1625-mm rolls (580 to 1625-mm rolls with full support) Roll size 254 to 1625-mm rolls (580 to 1625-mm rolls with full support) Roll diameter 250 mm Thickness Up to 0.5 mm Applications 8 manners, Displays, Exhibition and event graphics, beterior signage Indoor posters; Interior decoration; Light boxes - Paper, Murals; POMPIOS; Posters, Textiler, Vehicle graphics, Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (10008ase-17) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg What's in the box HP Letex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quark reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating namelity 20 to 80% RH (non-condensing) Acoustics Sound power 7, 8 BiA (operating), 5.5 BIA) (idle), <2.0 dBIA) (sleep) Power Consumption 1.8-2.8 kW (5 kW peald (printing), 105 W (ready) Requirements Input voltage (but or anging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification EREKOY STARR, RHA (WEEE, LIG, ELLI), Linka, Karna, India, Liraha, Carc, Cinai, GCC, Clinai (CCC) Bictonomental	Printing modes	36 m²/hr - High Speed (4-pass) 25 m²/hr - Production Fast (6-pass) 20 m²/hr - Production Quality, Textiles and Backlits (8-pass) 17 m²/hr - High Saturation (12-pass) 14 m²/hr - High Saturation Backlits and Textiles (14-pass) 17 m²/hr - White Spot (60%) 9 m²/hr - White Over(flood (60%) 3 m²/hr - White Underflood (100%)
ink cartridges 9 (black, cyan, light cyan, light magenta, magenta, yellow, white, HP Latex Optimizer, HP Overcoat) Cartridge size 3 L Printheads 10 (2 cyan/black, 2 magental/yellow, 2 light cyan/light magenta, 2 white, 1 HP Latex Optimizer, 1 HP Overcoat) Long-term print-to-print repeatability 95% of colors \$ 1.5 dE2000² repeatability Media Handling Roll feed, take-up-reel, wiper rolle³, automatic horizontal cutter (for viryl, banner and canvas⁴, paper-based media, and film) Media types Banners, self-adhesive viryls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles³ Roll size 254 to 1625-mm rolls (580 to 1625-mm rolls with full support) Roll weight 55 kg Roll weight 250 mm Thickness Up to 0.5 mm Applications Up to 0.5 mm Applications Up to 0.5 mm Applications Garden (1000 Base-1) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the Dox Helatex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user most reasoners with edge holders, guidx reference guide, setup poster, documentation software, power conduct, and purgens, 2-m spindle adaptor. Environmental ranges Operating near 9 15 to 30°C Operating near 9 15 to 30°C Operating near 9 18 Bolk (operating), 3.5 BIA) (fidle), -2.0 BIA) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (grinting), 105 W (ready) Requirements Input voltage (autor anging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord EEfforts (1000 Autor), 200 Lean (2000 Autor), 200 Lean (Print resolution	Up to 1200 x 1200 dpi
Cartridge size 3 L Printheads 10 (2 cyan/black, 2 magental/yellow, 2 light cyan/light magenta, 2 white, 1 HP Latex Optimizer, 1 HP Overcoit) Long-term print-to-print 95% of colors s 1.5 de2000 ² Media Handling 80 li feed, take-up reel, wiper roller ³ , automatic horizontal cutter (for viryl, banner and carwas ⁴ , paper-based media, and film) Media types Banners, self-adhesive winyls, films, fabrics, papers, well coverings, carwas, synthetics, mesh, textiles ⁵ Roll size 254 to 1625-mm rolls (580 to 1625-mm rolls with full support) Roll diameter 250 mm Thickness Up to 0.5 mm Applications Banners, Displays, Exhibition and event graphics, Exterior signage, Indoor posters, interior decoration; Light boxes - Film, Light boxes - paper, Murals, POHPOS, Posters, Textile, Vehicle graphics, Window graphics, Sickness Connectivity Interfaces Gigabit Ethernet (10008ase-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, guick reference guide, setup poster, documentation software, power cords, and provers a papers, 2-in spindle adaptor Environmental ranges Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound prossure 60 dBIA) (operating), 3.5 BIA) (idle), <2.0 dBIA) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 1.05 W (ready) Requirements Input voltage (but or anging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety Effective Parks and REAM, Japan WCCIO, Koras MCCI, China (CCC) Environmental Benefits Benefits And Parks and REAM, Japan WCCIO, Koras MCCI, China (CCC) Environmental Benefits And Parks and REAM, Japan WCCIO, Koras MCCI, China (CCC) Benefits And Parks and Parks and Parks and Folks), Japan WCCIO, Koras MCCI, China (CCC) Certification Benefits And Parks a	Ink types	Water-based HP Latex Inks
Printrieads 10 (2 cyan/black, 2 magental/yellow, 2 light cyan/light magenta, 2 white, 1 HP Latex Optimizer, 1 HP Overcoal) Long-term print-to-print 95% of colors s 1.5 dE2000² 95% of colors s 1.5 dE2000² Headia Handling Roll feed, take-up reel, wiper roller³, automatic horizontal cutter (for vinyl, banner and canvas⁴, paper-based media, and film) Media types Banners, self-adhesive whyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles³ Roll size 254 to 16.25-mm rolls (580 to 16.25-mm rolls with full support) Roll dameter 250 mm Thickness Up to 0.5 mm Applications Banners, Displays, Exhibition and event graphics, Exterior signage, Indoor posters; Interior decoration; Light boxes – film; Light boxes – paper, Murals; POP/POS; Posters, Textile; Vehicle graphics, Window graphics, Stickers Connectivity Interfaces Glagabit Ethernet (1000Base-1) Dimensions (w x d x h) Printer 2583 x 866 x 1 402 mm Shapping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg What's in the box HP Latex 800 W Printer printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holiders, quick reference guide, setup poster, documentation software, power cords, 37 kg What's in the box Cervical printersure 5 to 30°C Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 3.5 B(A) (idle), <2.0 dB(A) (sleep) Sound prossure 60 dB(A) (operating), 3.5 B(A) (idle), <2.0 dB(A) (sleep) Power Certification Safety Els 60950-1 and RN 62888-1 compliant; Els 62368-1 compliant; USA and Canada (CSA) Isted; EU (UV), EN 60950-1 and RN 62388-1 compliant; Russia, Belarus, and Kazakhstan (EAC), China (CCC) Belleton Starkey Belleton St	Ink cartridges	9 (black, cyan, light cyan, light magenta, magenta, yellow, white, HP Latex Optimizer, HP Overcoat)
Devercoate Long-term print-to-print repeatability Media Handling Roll feed, take-up reel, wiper roller ³ , automatic horizontal cutter (for vinyl, banner and canvas ⁴ , paper-based media, and film) Media types Banners, self-adhesive vinyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textilles ⁵ Roll size 25 to 1625-mm rolls (580 to 1625-mm rolls with full support) Roll weight 55 kg Roll diameter 250 mm Thickness Up to 0.5 mm Applications Banners; Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - linit; Light boxes - paper; Murals; PDP/POS; Posters; Textile; Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box Printe prints of the		
Media Handling Roll feed, take-up reel, wiper roller ³ , automatic horizontal cutter (for vinyl, banner and canvas ⁴ , paper-based media, and film) Media types Banners, self-adhesive whyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles ⁵ Roll sizze 254 to 1625-mm rolls (580 to 1625-mm rolls with full support) Roll weight 55 kg Roll diameter 250 mm Thickness Up to 0.5 mm Applications Banners; Displays, Exhibition and event graphics, Exterior signage; Indoor posters; Interior decoration; Light boxes - Film; Light boxes - Paper; Murals; POP/POS; Posters; Textiler, Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Pinter 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Pinter 300 kg Shipping 437 kg What's in the box Phatase 800 W Printer, printhands, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idel), <20 dB(A) (sleep) Power Consumption 1.8-2.8 kW (S kW peak) (printing), 10 S W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety Economical Lander, Compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60550-1 and EN 62368-1 compliant), Russia, Belarus, and Kazakristan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including USA PECT, ules), Ganada (CSC), EU (EMC Directive), USA (CRC), China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; Osibik, CE marking compliant; Meets Agl80 chieris, French WO. CA **, Greengaurd Gold; Ol. Ecologo; ZDHC Electromagnetic		Overcoat)
Handling Roll feed, take-up reel, wiper roller³, automatic horizontal cutter (for vinyl, banner and carvas⁴, paper-based media, and film) Media types Banners, self-adhesive winyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textilles³ Roll size 254 to 1625-mm rolls (580 to 1625-mm rolls with full support) Roll weight 55 kg Roll diameter 250 mm Thickness Up to 0.5 mm Applications Banners; Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Ught boxes - thin; Ught boxes - paper; Murals; POMPOS; Posters, Textile; Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-17) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight What's in the box IP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety Electromagnetic Environmental ENERGY STAR*, RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; Osibit, CE marking compliant; Meets Agl86 criteris, French WOC A+, Greengaurd Gold; Ul. Ecologo; 2DHC - Level; China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; Osibit, CE marking compliant; Meets Agl86 criteris, French WOC A+, Greengaurd Gold; Ul. Ecologo; 2DHC - Level; China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; Osibit Ce marking compliant; Meets Agl86 criteris, French WOC A+, Greengaurd Gold		95% of colors ≤ 1.5 dE2000 ²
Banners, self-adhesive vinyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles ⁵ Roll size 254 to 1625-mm rolls (580 to 1625-mm rolls with full support) Roll weight 55 kg Roll diameter 250 mm Thickness Up to 0.5 mm Applications Banners, Displays, Exhibition and event graphics; Exterior signage; Indoor posters, Interior decoration; Light boxes – Imm, Light boxes – paper, Muraks, POPIPOS, Posters, Textile; Vehicle graphics, Window graphics, Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg What's in the box H Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up real, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound prower 7.8 B(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Australia and New Zealacid (KCM), Japan (VCC), Korea (KCC), China (CCC) Environmental and Nex Zealacid (KCM), Japan (VCC), Korea (KCC), China (CCC) Environmental BEEGY (STAR®, RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH; EPEAT Silver, Oshika; Cemarking compliant; Meets AgBB criteria, French VOC A+; Greenguard Gold; UL Ecologo, ZOHC Environmental ENERGY (STAR®, RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH; EPEAT Silver, Oshika; Cemarking compliant; Meets AgBB criteria, French VOC A+; Greenguard Gold; UL Ecologo, ZOHC Environmental Centers, Cemarking compliant; Meets AgBB criteria, French VOC A+; Greenguard Gold; UL Ecologo, ZOHC	Media	
Roll size 254 to 1625-mm rolls (S80 to 1625-mm rolls with full support) Roll weight 55 kg Roll diameter 250 mm Thickness Up to 0.5 mm Applications Banners, Displays; Exhibition and event graphics; Exterior signage; Indoor posters, Interior decoration; Light boxes - lilm; Light boxes - paper; Murals; POPPOS, Posters; Textile; Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box H2 Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up real, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Electromagnetic Compliant with Class A requirements, including: USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Environmental ENESCY STAR®, Roll'S WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSH4 C En anking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; 20HC Level 1.	Handling	
Roll weight 55 kg Roll diameter 250 mm Thickness Up to 0.5 mm Applications Banners; Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - film; Light boxes - paper; Murals; PDP/POS, Posters; Textile; Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Derating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Derating temperature 15 to 30°C Deperating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Fower Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety [EC 60950-1+A1+A2 compliant; EC 62368-1 compliant; USA and Canada (CSA listed); EU (UVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Environmental ENERGY STAR* Rob45 (WEEE, EU, EAEL), China, Korea, India, Ukraine, Turkey); REACH; EPEAT Sliver; Chrickel (EL (Each and compliant); Meets AgBB criteria; French VOC A+; Gerenguard Gold; UL Ecologo, ZDHC - Level 1	Media types	Banners, self-adhesive vinyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles ⁵
Roll diameter 250 mm Thickness Up to 0.5 mm Applications Banners; Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - fina; Light boxes - paper; Murals; POP/POS; Posters; Textile; Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box H P Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reet, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30%C Operating temperature 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dBlA) (operating), 38 dBlA) (idle), <20 dBlA) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (autor anging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety 6056/14 (5c marking compliant); Russia, Belarus, and Kazakshstan (EAC); China (CCC) Environmental ENERGY STARP, Robis (WEEE, EU, EAEL), China, Korea, India, Ukraine, Turkey); REACH; EDEAT Silver; OSHA (CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Roll size	254 to 1625-mm rolls (580 to 1625-mm rolls with full support)
Thickness Up to 0.5 mm Applications Banners; Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - firm, Light boxes - paper, Murals; POPPOS; Posters; Textile; Vehicle graphics; Window graphics; Stockers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box minitenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound power 7.8 B(A) (operating), 3.5 B(A) (idle), <20 dB(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (autor ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (IUD, EN 60950-1 and EN 62366-1 compliant; Russia, Belarus, and Kazakhstan (EAC); China (CCC) Environmental ENERGY STAR* RoHS (WEEE, EU, EAEL), China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHAC Cemarking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Roll weight	55 kg
Applications Banners; Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - Film; Light boxes - paper; Murals; POP/POS; Posters; Textile; Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box What's in the box What's in the box Approximation and the expensive for the printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (autor ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety EC 60950-1 and EN 62368-1 compliant; EC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant; Russia, Belarus, and Kazakhstan (EAC); China (CCC) Environmental ENERGY STAPS* ROHS (WEEE, EU, EAEI), China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA, CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Roll diameter	250 mm
Light boxes - Japher; Murals; POP/POS; Posters; Textile; Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box H2 Latex 800 w Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating temperature 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1 and En 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and En 62368-1 compliant; Russia, Belarus, and Kazakhstan (EAC); China (CCC) Environmental ENERGY STAPs, RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA, (E marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Thickness	Up to 0.5 mm
Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box HPL tatex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant; Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Cass A requirements, including: USA (FC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCO), Korea (KCC), China (CCC) Environmental ENERGY 51RR*; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC	Applications	Light boxes - film; Light boxes - paper; Murals; POP/POS; Posters; Textile; Vehicle graphics; Window
Dimensions (w x d x h) Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed): EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA IFCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENRRGY STAR®; RoHS (WEEE; EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Connectivity	
Printer 2583 x 866 x 1402 mm Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box microard sir printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGy STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Interfaces	Gigabit Ethernet (1000Base-T)
Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box hp Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; (E marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Dimensions (w x d	x h)
Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 437 kg What's in the box hP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCO), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; (E marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Printer	2583 x 866 x 1402 mm
Weight Printer 300 kg Shipping 437 kg What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC), China (CCC) Environmental ENERGY STAR®; ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; (E marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Shipping	2753 x 1100 x 1666 mm
Printer 300 kg Shipping 437 kg What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1 and En 26368-1 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and En 26368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSH4; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Operating area	2793 x 2100 mm
Shipping 437 kg What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and En 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Weight	
What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, user maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and En 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Printer	300 kg
maintenance kit, edge holders, quick reference guide, sefup poster, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and En 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Shipping	437 kg
Operating temperature Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	What's in the box	maintenance kit, edge holders, quick reference guide, setup poster, documentation software, power
Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Environmental ran	ges
Acoustics Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Operating temperature	15 to 30°C
Sound pressure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Operating humidity	20 to 80% RH (non-condensing)
Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC), China (CCC) Environmental ENERGY STAR®; ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Acoustics	
Power Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Sound pressure	60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep)
Consumption 1.8-2.8 kW (5 kW peak) (printing), 105 W (ready) Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Sound power	7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep)
Requirements Input voltage (auto ranging) 200-240 V two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCD), Korea (KCC), China (CCC) Environmental ENERGY STAR®; ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Power	
Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCD), Korea (KCC), China (CCC) Environmental ENERGY STAR®; ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Consumption	1.8-2.8 kW (5 kW peak) (printing), 105 W (ready)
Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCO), Korea (KCC), China (CCC) Environmental ENERGY STAR®; ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Requirements	
60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Certification	
Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®; RoHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Silver; OSHA; CE marking compliant; Meets AgBB criteria; French VOC A*; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Safety	IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC)
OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC - Level 1	Electromagnetic	Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC)
	Environmental	OSHA; CE marking compliant; Meets AgBB criteria; French VOC A+; Greenguard Gold; UL Ecologo; ZDHC
	Warranty	

Ordering information

3XD61A

3XD61A	HP Latex 800 W Printer	
Accessories		
21V10A	HP Latex 700/800 User Maintenance Kit	
7HR16A 7HR18A	HP Latex 700/800 Textile Kit Accessory HP Latex 700/800 Ink Collector Foams Kit	
7HR19A	HP Latex 700/800 Media Loading Accessory	

Original HP printing supplies

4UU93A 4UU94A 4UU96A 4UV62A 4UV62A 4UV85A 4UV85A 4UV87A 4UV88A 4UV89A 4UV90A 4UV90A 4UV91A	HP 936 White Latex Printhead HP 836 Optimizer Latex Printhead HP 836 Latex Maintenance Cartridge HP 873 3-liter White Latex Ink Cartridge HP 873 3-liter Black Latex Ink Cartridge HP 873 3-liter Ragenta Latex Ink Cartridge HP 873 3-liter Kagenta Latex Ink Cartridge HP 873 3-liter Kagenta Latex Ink Cartridge HP 873 3-liter Light Magenta Latex Ink Cartridge HP 873 3-liter Light Cyan Latex Ink Cartridge HP 873 3-liter Clym Cyan Latex Ink Cartridge HP 873 3-liter Clym Cyan Latex Ink Cartridge HP 873 3-liter Optimizer Latex Ink Cartridge HP 873 3-liter Optimizer Latex Ink Cartridge HP 873 3-liter Optimizer Latex Ink Cartridge HP 874 B36 Black/Cyan Latex Printhead
	HP 873 3-liter Overcoat Latex Ink Cartridge
4UV96A 4UV97A 4UV98A	HP 836 Magenta/Yellow Latex Printhead HP 836 Light Cyan/Light Magenta Latex Printhead HP 836 Overcoat Latex Printhead

Original HP large format printing materials

HP PVC-free Wallpaper (UL GREENGUARD GOLD Certified⁶, FSC® certified⁷, meets Ag8B criteria⁹) HP Photo-realistic Poster Paper HP Premium Satin Carrwas HP Prime Matte Air GP (REACH compliant⁹) HP Premium Removable Gloss Adhesive Vinyl (REACH compliant⁹)

For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

Service and Support

U13DDE HP 2 year Next Business Day with Defective Media Retention
U13DJE HP 3 year Next Business Day with Defective Media Retention
U13DNF HP 1 year Post Warranty Next Business Day with Defective Media Retention
U13DTPE HP 2 year Post Warranty Next Business Day with Defective Media Retention

ECO highlights

- Inks do not use reactive monomer chemistry, are ozone-free, and meet the ZDHC standard¹ Can win new business with odorless prints, UL ECOLOGO®/UL GREENGUARD Gold Certified ink, and more² High-volume 3-liter HP Eco-Carton ink cartridges—carton-based design significantly reduces plastic

Please recycle printing hardware and eligible printing supplies and prints. Find out how at our website: http://www.hp.com/ecosolutions

¹ See http://www.roadmaptozero.com. Printing with HP Latex Inks avoids the problematic reactive monomers associated with UV printing. Acrylate monomers present in uncured UV inks and UV-gel inks can damage skin.

² There is a broad set of media with very different odor profiles. Some of the media can affect the odor performance of the final print. For certifications, see http://www.ul.com/lg.

1 Print speeds may vary due to the adaptive printing mechanism to avoid image quality defects.
2 The color variation between printed jobs has been measured at 12 pass mode on vinyl media following best practices for tiling layouts and within this limit: 95th percentile of pairwise color differences (95% of colors) < 1 dE2000. Reflective measurements on a 943 color target under CIE standard Illuminant DSO, and according to the standard CIEDE2000 as per CIE Draft Standard DS 014-6/E:2012. 5% of colors may experience variations above 1 dE2000. Backlit substrates measured in transmission mode may yield different results.
3 Wiper roller is an optional accessory.
4 Automatic horizontal cutter is for use with thinner banners and canvas only. It is recommended to perform a test.
5 Textile Rix Accessory required for long runs of fextile and porous textile.
6 UL GREENGUARD GOLD Certification to UL 2818 demonstrates that products are certified to ULs GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit http://www.ul.com/gg or http://www.greenguard.org.
7 Trademark license code FSC-C1153119.
8 With HP Latex Inks, prints meet AgBB criteria for health-related evaluation of VOC emissions. See http://unwelblundesamt.de/en/topics/health/commissions-working-groups/committee-for-health-related-evaluation-of-building.
9 This product does not contain substances listed as SVHC (155) per Annex XIV of the EU REACH directive published as of June 16, 2014 in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Declaration published at HP Printing Products and Consumable Supplies.





















