HP Latex 800 W Printer



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



Expand into white, produce the highest value jobs

- 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 vinyl.

Robust, smart, and productive printing

- Drive high productivity with saturated color at speeds up to 388 ft²/hr outdoor², easy spindleless loading
- · 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
- Help reduce running costs with cost-effective 3liter HP ink cartridges, changed while the printer

GO BEYOND—Lead with environmental certifications3

- Contribute to a comfortable⁴ working environment with water-based HP Latex Ink technology
- Differentiate your business with environmental certifications³—including UL ECOLOGO®⁵ and
- Access the most sensitive spaces with odorless prints⁴ and compatibility with a wide range of alternative substrates.
- Reduce your plastics consumption with cartonbased cartridge⁸ and labelless supplies; free recycling via HP Planet Partners."

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://lkc.hp.com/

Dynamic security enabled printer. Contains technology that may prevent cartridges with non-HP chips or circuitry from working now or in the future. More at: http://www.hp.com/learn/ds

¹ 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 vinyl (L*.4.16 – a:0,48b:2,34) with 160% UF printmode using HP 873 3-liter White Latex Ink Cartridge. Visual opacity = 91%

Outdoor mode (Banner) 4-pass, 100%. Based on internal HP testing in September 2020 on Avery 3001. Print speed may vary due to the adaptive printing mechanism to avoid image quality defects.

Based on internal competitive analysis with public information. Applicable to HP Latex technology compared to competitive large format printing alternatives using solvent and UV technologies. See individual product

data sheets for more information at https://hp.com/go/latex

Applicable to HP Latex Inks. Based on sensory evaluations conducted by Odournet, done according to VDI Guideline 3882 where 832 and 873 inks were characterized as "weak" in odor intensity and "neutral" for hedonic tone. 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 UL ECOLOGO® Certified HP 832, HP 872, HP 873, and 882 Latex lnks and HP 864, 865, 865, 866, 867, 869, and 870 PageWide XL Inks meet a range of stringent human health and environmental considerations. Verified as of the publishing date in September 2023. For more details, please refer to the UL ECOLOGO® database at https://spot.ul.com/main-app/products/catalog/ or see https://www.ul.com/EL ⁶ Applicable to select HP Latex printers. EPEAT registered where applicable/supported. See https://epeat.net for registration status by country.

⁷ HP applications experts have evaluated the catalog of media listed in the HP Media Locator based on internal criteria to identify those that provide alternative solutions with certain environmental benefits compared to

the typical media within the same application type. The information in media locator is provided by the media substrate vendors. HP is not responsible for the veracity of the information from third-party companies published on the HP website. See https://www.hp.com/go/mediasolutionslocator

Applicable to HP 832. Plastic reduction based on moving from plastic ink cartridge to cardboard ink cartridges, with annual manufacturing saving of 33 tons of plastic based on average units of HP 831 and HP 831A ink cartridges from 2018 to 2020

Program availability varies. For details, see https://hp.com/hprecycle

Technical specifications

3 Gr. MPH High Speed (1-) Assays 1 2 mPhP - Production floating Speed (1-) Assays 2 2 mPhP - Production floating Speed (1-) Assays 2 2 mPhP - Production floating Speed (1-) Assays 3 2 mPhP - Production floating Speed (1-) Assays 3 2 mPhP - White Speed (169%) 3 mPhP - White Speed (169%) 4 mPhP - Speed (169%	Print	
ink cartridges 9 Blands, cyan, light cyan, light magenta, magenta, yellow, white, HP Latex Optimizer, HP Latex Overcoat) Cartridge size 3 L 10 (2 yan/black, 2 magenta/yellow, 2 light cyan/light magenta, 2 white, 1 HP Latex Optimizer, 1 HP	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 Overflood (60%) 3 m²/hr - White Underflood (100%)
ink cartridges 9 (black, cyan, light royan, light magenta, magenta, yellow, white, HP Latex Optimizer, HP Latex 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 Latex Overcoat) Long-term print-to-print perseatability Media Handling 80 (feed, take-up reel, wiper roller ¹ , media saver, automatic horizontal cutter (for vinyl, banner and canvas ¹ , paper-based media, and film) Media types 8 Banners, self-albesies winyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles ⁵ Roll size 419 to 1625-mm rolls (580 to 1625-mm rolls with full support) Masimum 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 - Rim; Light boxes - paper; Murals; POPPPOS, 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 What's in the box What's in the box What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick-reference guide, documentation software, power cords, air purgers, 2-in spinile adaptor Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound power 7, 88 RA (loperating), 5.5 B(A) (ide), -20 d8(A) (sleep) Power Corsumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), -4.7 W ⁶ (sleep) (-24 W ⁷ with DFE), -0.25 W (off) Requirements Input voltage feutor ranging) 200-240 V (± 10%) 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 Canado (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant; Meets	Print resolution	Up to 1200 x 1200 dpi
Cartridge size 31. Printheads 10 (2 cyan/black, 2 magental/yellow, 2 light cyan/light magenta, 2 white, 1 HP Latex Optimizer, 1 HP	Ink types	Water-based HP Latex Inks
Printheads 10 12 cyan/black, 2 magenta/yellow, 2 light cyan/light magenta, 2 white, 1 HP Latex Optimizer, 1 HP	Ink cartridges	9 (black, cyan, light cyan, light magenta, magenta, yellow, white, HP Latex Optimizer, HP Latex Overcoat)
Media Handling Roll feed, take-up reel, wiper roller ³ , media savec, automatic horizontal cutter (for vinyl, banner and canvass ⁴ , paper-based media, and film) Media types Banners, self-adhesive vinyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles ⁵ Roll size 419 to 1625-mm rolls (S80 to 1625-mm rolls with full support) Maximum 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 - paper, Murals; POP/POS; Posters, Textile; Vehicle graphics; Window graphics; Stickers Connectivity Interfaces Gigabit Ethernet (1000Base-T) Dimensions (W x D x H) Dimensions (W x D x H) Dimensions (W x D x H) Weight 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 User Maximum Roll (e.g.) printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick reference guide, documentations software, power cords, air purgers, 2-in spralle adaptor Environmental ranges Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dBAI (operating), 38 dBIAI (dele, <20 dBIAI (sleep) Fower Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cords (500 Ms), Russia, Belarus, and Kazakhotata (EAC); China (CCC) Effication Effortimental CROM, paper VCC, China (CCC) Effortimental CROM, paper VCC, August (VCC), China (CCC) Effortimental CROM, paper VCC, China, CCCC Long (CCC) Effortimental CROM, paper VCCC, China (CCC) China (CCC) Effortimental CROM, paper VCCC, China (CCC) China (CCC)	Cartridge size	3L
Media Handling Roll Feed, take-up reel, wiper roller ³ , media saver, 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, textiles ⁵ Roll size 419 to 1625-mm rolls (580 to 1625-mm rolls with full support) Maximum roll weight 55 kig Maximum roll weight 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; Marals, POP/POS; 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 Printer 300 kg What's in the box HD Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quark reference guide, documentation software, power cords, air purgers, 2- Environmental ranges Operating temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dBM (operating), 3.8 dBM) (idle), <20 dBM) (sleep) Power Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements input voltage (auto ranging) 200-240 V (±10%) 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) Electromagnetic Compliant; Russia, Belarus, and kazakhstan (EAC), China (CCC) Electromagnetic Compliant; Russia, Belarus, and kazakhstan (EAC), China (CCC) Electromagnetic Compliant; Russia, Belarus, and kazakhstan (EAC), China (LCC) Electromagnetic Compliant; Russia, Belarus, an	Printheads	
Handling Roll feed, take-up reek, wiper roller ³ , media saver, automatic horizontal cutter (for vinyl, banner and canvas ⁴ , paper-based media, and film) Media types Banners, self-adhes/we vinyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles ⁵ Roll size 419 to 1625-mm rolls (580 to 1625-mm rolls with full support) Maximum 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; POD/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 What's in the box HP Latex 800 w Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick reference guide, documentation software, power cords, air purgers, 2-teriorionmental ranges Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dBAA (operating), 38 dBIA) (idle), <20 dB(A) (sleep) Sound power 7.8 BIA) (operating), 5.5 BIA) (idle), <3.5 BIA) (sleep) Power Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<2.4 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (£10%) two wires and PE, 50/60 Hz (£3 Hz), two power cords; 16 A max per power cord ERC 60950-1-A1-A2 compliant; Elic 62368-1 compliant; USA and Canada (CSA listed); EU (UVD, EN 60950-1 and EN 62368-1 compliant; Mussia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (CECS), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC), China (CCC) Electromagnetic Description of the compliant; Elic 62368-1 compliant; USA and Canada (CSA, Bisted); EU (UVD, E	Long-term print-to-print repeatability	95% of colors < 1.5 dE2000 ²
Media types Banners, self-adhesive vinyls, films, fabrics, papers, wall coverings, carvas, synthetics, mesh, textilles ⁵ Roll size All 9 to 1625-mm rolls (S80 to 1625-mm rolls with full support) Maximum roll weight SS kg Maximum 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; Textile; Vehicle graphics; Window graphics; Stickers 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 443 kg What's in the box IP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, use maintenance kit, edge holders, quick reference guide, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound prower 7.8 8 (A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.5-2.5 kW (S kW peak) (printing), 105 W (ready), <4.7 W (sleep) (<24 W 7 with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safey Environmental EC 60950-1+A1+A2 compilant; EC 6236B-1 compilant; USA and Canada (CSA) listed); EU (LVD, EN 60950-1 and EN 6236B-1 compilant; Wasas, Belarus, and Kazakhstan (EAC), China (CCC) Electromagnetic Compilant with Class A requirements, including: USA (FCC rules), Canada (CCS), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC), China (CCC) Electromagnetic LENGY STAPR - Rol-16 Wester, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO.	Media	
Roll size 419 to 1625-mm rolls (S80 to 1625-mm rolls with full support) Maximum roll diameter 250 mm Applications Up to 0.5 mm Applications Banners, Sipplays, Exhibition and event graphics, Exterior signage; Indoor posters, Interior decoration; Light bowes - film; Light bowes - paper; Murals, POP/POS; Posters, Textile; Vehicle graphics; Window graphics; Sickers 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 443 kg What's in the box user maintenance kit, edge holders, quick reference guide, documentation software, power cords, air purgers, 2-in spindle adaptor Environmental ranges Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound power 7.8 B(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.5-2.5 kW (S kW peak) (printing), 105 W (ready), <4.7 W ^(h) (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification Safety (Compliant with Class A requirements, including, USA (FC crules), Canada (ICSA), Eu (EW), EEAT, OSHA, CE marking compliant, Keets AgBB criteria, French VOC A+, UL GREENGUARD Cold, UL ECOLOGO	Handling	
Maximum roll weight 55 kg Maximum 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; 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 443 kg What's in the box HP Latex 800 w Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick reference guide, 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 temperature 15 to 30°C Operating humidity 20 to 80% RH (non-condensing) Acoustics Sound provesure 60 dB(A) (operating), 38 dB(A) (idle), < 20 dB(A) (sleep) Sound power 7.8 B(A) (operating), 5.5 B(A) (idle), < 20 dB(A) (sleep) Power Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), < 4.7 W ⁶ (sleep) (< 24 W ⁷ with DFE), < 0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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 compilant; IEC 62368-1 compilant; USA and Canada (CSA) listed; EU (UVD, EN 60950-1 and EN 62368-1 compilant; Kussa, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compilant with Class A requirements, including: USA (FCC rules), Canada (CCS), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea KCC), China (CCC) Electromagnetic Compilant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Media types	Banners, self-adhesive vinyls, films, fabrics, papers, wall coverings, canvas, synthetics, mesh, textiles ⁵
Maximum 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; 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 443 kg What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick reference guide, documentation software, power cords, air purgers, 2-in spinide 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 prossure 60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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) Environmental ENROY STAR®, Rost Nover EEE, EL (EAE), Linka, Korea (KCC), China (CCC) Environmental ENROY STAR®, Rost Nover EEE, EL (EAE), Linka, GCCC Environmental ENROY STAR®, Bords Nover EEE, EL (EAE), Linka, Korea (KCC), China (CCC) Environmental ENROY STAR®, Bords Nover EEE, EL (EAE), Linka, Korea (KCC), China (CCC) Environmental ENROY STAR®, Bords Nover EEE, EL (EAE), Linka, Korea (KCC), China (CCC) Environmental ENROY STAR®, Bords Nover EEE, EL (EAE), Linka, Korea (KCC), China (CCC) Environmental ENROY STAR®, Bords Nover EEE, EL (EAE), Linka, Korea (KCC), China (CCC)	Roll size	419 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 - 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 443 kg What's in the box wernaintenance kit, edge holders, quick reference guide, documentation software, prower 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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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 HCC rules), Canada (ICSA), EDEAT, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Maximum 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 443 kg What's in the box In Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick reference guide, 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), 3.8 dB(A) (idle), <20 dB(A) (sleep) Power Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max per power cord Certification LEC 60950-1+A1+A2 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) Electromagnetic Compliant with Class A requirements, including: USA HCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan IVCCI), Korea (KCC), China (CCC) Environmental ENERGY STARP, Briss Wester, EU, LEAEL, Unin, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgBB Criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Maximum roll diameter	250 mm
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 443 kg What's in the box H2 Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick reference guide, documentation software, power cords, air purgers, 2-inspined adaptor Environmental ranges Operating temperature 15 to 30°C Operating temperature 20 to 80% RH (non-condensing) Acoustics Sound pressure 60 dB(A) (operating), 3.8 dB(A) (idle), <20 dB(A) (sleep) 7.8 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep) Power Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements per power cord LEC 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 PCC rules), Canada (CES), 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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	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 443 kg What's in the box user maintenance kit, edge holders, quick reference guide, 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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max energy prover cord in put voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 16 A max energy prover cord (scandard). Safety is 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 (ICSA), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®, RoHS (WEEE, EU, LEEU, China, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Applications	
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 443 kg What's in the box user maintenance kit, edge holders, quick reference guide, 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), 3B 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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements input voltage (auto ranging) 200-240 V (±10%) 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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	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 443 kg What's in the box	Interfaces	Gigabit Ethernet (1000Base-T)
Shipping 2753 x 1100 x 1666 mm Operating area 2793 x 2100 mm Weight Printer 300 kg Shipping 443 kg What's in the box user maintenance kit, edge holders, quick reference guide, 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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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); Mussia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: VSA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCO), Korea (KCC), China (CCC) Environmental ENERGY STAR®, ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECCLOGO	Dimensions (W x D	
Weight Weight Printer 300 kg Shipping 443 kg What's in the box	Printer	2583 x 866 x 1402 mm
Weight Printer 300 kg Shipping 443 kg What's in the box	Shipping	2753 x 1100 x 1666 mm
Printer 300 kg Shipping 443 kg What's in the box	Operating area	2793 x 2100 mm
Shipping 443 kg What's in the box IP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick reference guide, 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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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 Casa A requirements, including us DSA (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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Weight	
What's in the box HP Latex 800 W Printer, printheads, maintenance cartridge, printer stand, take-up reel, media feed accessory, user maintenance kit, edge holders, quick reference guide, 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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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); Mussia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including us Vas Afrect Cules), 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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECCLOGO	Printer	300 kg
user maintenance kit, edge holders, quick reference guide, 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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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 (IVD, 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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Shipping	443 kg
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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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); And Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: Vercrules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCO), Korea (KCC), China (CCC) Environmental ENERGY STAR®, ROH5 (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	What's in the box	user maintenance kit, edge holders, quick reference guide, documentation software, power cords, air purgers, 2-
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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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 6236B-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 6236B-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: Vertures, Including Vertures, Includ	Environmental ran	iges .
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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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 6236B-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 6236B-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: USC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCO), Korea (KCC), China (CCC) Environmental ENERGY STAR®, ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	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 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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 us Crules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCO), Korea (KCC), China (CCC) Environmental ENERGY STAR®, ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Operating humidity	20 to 80% RH (non-condensing)
Power Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Acoustics	
Power Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Sound pressure	60 dB(A) (operating), 38 dB(A) (idle), <20 dB(A) (sleep)
Consumption 1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off) Requirements Input voltage (auto ranging) 200-240 V (±10%) 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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	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 (±10%) 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); May and Kazakhstan (EAC); China (CCC) Electromagnetic Compliant with Class A requirements, including: Veror Crules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCO), Korea (KCC), China (CCC) Environmental ENERGY STAR®, ROH5 (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgßB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	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: Usc roules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCO), Korea (KCC), China (CCC) Environmental ENERGY STAR®, ROH5 (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Consumption	1.5-2.5 kW (5 kW peak) (printing), 105 W (ready), <4.7 W ⁶ (sleep) (<24 W ⁷ with DFE), <0.25 W (off)
Safety IEC 60950-1+A1+A2 compliant; IEC 6236B-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 6236B-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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Requirements	
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, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Certification	
New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC) Environmental ENERGY STAR®, ROHS (WEEE, EU, EAEU, China, Korea, India, Ukraine, Turkey), REACH, EPEAT, OSHA, CE marking compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Safety	
compliant, Meets AgBB criteria, French VOC A+, UL GREENGUARD Gold, UL ECOLOGO	Electromagnetic	
Warranty One-year limited hardware warranty	Environmental	
	Warranty	One-year limited hardware warranty

Ordering information

Product

3XD01B	HP Latex 800 W Printer	
Accessories		
21V10A 7F3Y3A 7HR16A 7HR18A T7U73A	HP Latex 600/700/800 User Maintenance Kit HP Latex 700/800 Output Platen Protector Accessory HP Latex 700/800 Textlike tit Accessory HP Latex 700/800 Ink Collector Foams Kit HP Latex 500/700/800 Wiper Roller	

Original HP printing supplies

4UV39A 4UV40A 4UV41A 4UV62A 4UV88A 4UV89A 4UV90A 4UV91A	HP B73Y 3-liter Cyan Latex Ink Cartridge HP B73Y 3-liter Magenta Latex Ink Cartridge HP B73Y 3-liter Vellow Latex Ink Cartridge HP B73 3-liter White Latex Ink Cartridge HP B73 3-liter Light Lyan Latex Ink Cartridge HP B73 3-liter Light Magenta Latex Ink Cartridge HP B73 3-liter Optimizer Latex Ink Cartridge HP B73 3-liter Optimizer Latex Ink Cartridge HP B73 3-liter Optimizer Latex Ink Cartridge
4UV95A 4UV96A 4UV97A 4UV98A	HP 836 Black/Cyan Latex Printhead HP 836 Magental Yellow Latex Printhead HP 836 Light 'yan/Light Magenta Latex Printhead HP 836 Overcoat Latex Printhead
Original LID lave	- farment arieties anatorials

Original HP large format printing materials

HP PVC-free Wallpaper (UL GREENGUARD GOLD Certified⁸, FSC® certified⁹, meets AgBB criteria¹⁰)

HP Photo-realistic Poster Paper HP Premium Satin Canvas HP Prime Matte Air GP (REACH compliant¹¹)

HP Premium Removable Gloss Adhesive Vinyl (REACH compliant 11)

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

U13DIE HP 3 year Next Business Day with Defective Media Retention
U13DIE HP 3 year Next Business Day with Defective Media Retention
U13DIPE 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

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. Reflective measurements on a 943 color target under CIE standard illuminant D50, and according to the standard CIEDE2000 as per CIE D716 Standard D8 014-6/E2012. S96 of colors may experience variations above 1.5 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 Kit Accessory required for long runs of textile and porous textile.
6 Excluding Type 2 DFE (Digital Front End) as defined in Energy Star® Product Specification for Imaging Equipment version 3.1.
7 Total power measured in sleep mode including the Digital Front End contained on the product.
8 UL GREENGUARD Gold Certification to UL 2818 demonstrates that products are certified to UL's GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit http://www.ul.com/gg or http:

evaluation-of-building

11 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.





















