# HP Latex R2000 Plus Printer



# Unprecedented quality and colors<sup>1</sup> on rigid up to 98 inches, for sustained production environments





### Achieve amazing colors and media look and feel

- Help increase profitability with higher value rigid and flexible applications with vibrant HP Latex
- Gain versatility with HP Latex Ink—from indoor/outdoor signage to thermoforming and high-quality decoration.
- Win more jobs with UL ECOLOGO® Certified, water-based HP Latex Inks that produce odorless

### Expand your offering with the glossiest white<sup>1</sup>

- Expand your portfolio into a wide range of applications with glossiest white that resists yellowing.
- No waste between white jobs<sup>4</sup> with removable HP Thermal Inkjet printheads stored in offline rotating chamber.
- You're always ready to print white—automatic recirculation and printhead cleaning eliminate manual purging.

## Increase your productivity with smart printing

- Meet production peaks—get high-speed quality up to 28 outdoor boards/hr<sup>5</sup> with belt system,
- Drive high productivity with multi-board printing, assisted loading, and advanced queuing.
- Maximize uptime with automatic maintenance and smart service tools for fast diagnosis and issue resolution.
- Maintain control of your production and costs with the help of HP PrintOS software tools.

For more information, please visit http://www.hp.com/go/LatexR2000

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

<sup>&</sup>lt;sup>1</sup> Glossiest white based on internal HP testing in January, 2018 compared to the HP Scitex FB750/FB550 Printer using UV-curable ink technology. White ink measured for the level of gloss at 60 degrees on a rigid material (acrylic). Tested using Glossmeter BYK micro-TRI-gloss (20°, 60°, 85°), compatible with ISO 2813 and ASTM D523 relative to glossiness measure. High opacity and resists yellowing over time based on internal HP WeatherOmeter testing October, 2017 with 1 dot-per-pixel HP Latex Overcoat, on a range of rigid and flexible unlaminated substrates. Yellowing based on L\* and B\* of white underflood samples.

<sup>&</sup>lt;sup>2</sup> Most vibrant colors based on internal HP testing, January 2018 compared to leading competitive printers under \$350,000 USD. Tested in High Quality print mode on rigid (white acrylic 12-pass, 6-color, 120%). Internal HP testing with HP GamutViewer, Alpha Shapes=50000.

3 HP Latex Inks are UL ECOLOGO® Certified. UL ECOLOGO® Certification to UL 2801 demonstrates that an ink meets a range of multi-attribute, lifecycle based criteria related to human health and environmental

considerations (see http://www.ul.com/EL). 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.

4 When HP 886 White Latex Printheads are placed in the storage cassettes, no white ink is used for servicing when printheads are not in use.

<sup>&</sup>lt;sup>5</sup> Outdoor mode 3-pass, 70%. On 4 x 8 ft (1.2 x 2.4 m) boards

# **Technical specifications**

### Print

Prenting modes  2. 2m*/lr inclose / High Joulisty (12 p. 120%) 8. 6m*/lr Outdoor Egn Jone) 8. 6m*/lr Outdoor Egn Jone) 8. 6m*/lr Outdoor Egn Jone) 9. 6m*/lr White Sout (100%) 9. 6m*/lr White Sout (10	Print	
Ink types Water-based HP Latex Inks Ink cartridges 9 (syan, magenta, yellow, black, light cyan, light magenta, HP Latex Optimizer, HP Latex Overcoat, white) Cartridge size 5 (Licolors, HP Latex Optimizer, HP Latex Overcoat); 3 (Liwhite) Printleads 8 (syan-black, magental-yellow, light cyan/light magenta, HP Latex Overcoat, 2 HP Latex Optimizer, 2 white) Long-term print-to-print Average s 1.0 dE2000, 95% of colors s 2 dE2000 <sup>2</sup> Printleads 8 (syan-black, magental-yellow, light cyan/light magenta, HP Latex Overcoat, 2 HP Latex Optimizer, 2 white) Long-term print-to-print Average s 1.0 dE2000, 95% of colors s 2 dE2000 <sup>2</sup> Printleads Redia Heading Flatbed, sheet feed, roll feed, vacuum belt media drive for easy loading and accurate media advance Media types Rigid substrates: paper foamboard, plastic foamboard, PVC foam, plastic corrugated, acrylic, polycarbonate, polystyrene, compressed carchoard, convagated board, honey-comb board, alumnum composite panel, wood, polycarbonate, polystyrene, compressed carchoard, convagated board, honey-comb board, alumnum composite panel, wood, polycarbonate, polystyrene, compressed carchoard, convagated board, honey-comb board, alumnum composite panel, wood, polycarbonate, polystyrene, compressed carchoard, convagated baard, honey-comb board, alumnum composite panel, wood, polycarbonate, polystyrene, compressed carchoard, convagated dared, honey-comb board, alumnum composite panel, wood, polycarbonate, polystyrene, compressed carchoard, convagated dared, honey-comb board, alumnum composite panel, wood, polycarbonate, polystyrene, compressed carchoard, convagated dared, honey-comb board, polycarbonate, polystyrene, compressed carchoard, convagated dared, polycarbonate, polystyrene, polystyr	Printing modes	43 m²/hr - Indoor Production (6p 110%) 86 m²/hr - Outdoor (3p 70%) 36 m²/hr - White Spot (100%) 16 m²/hr - White Overflood/Underflood (100%)
ink cartridges 9 (cyan, magenta, yellow, black light cyan, light magenta, HP Latex Optimizer, HP Latex Optimizer, HP Latex Optimizer, BP Latex Opt	Print resolution	Up to 1200 x 1200 dpi
Cartridge size   S.L. (colors, HP Latex Optimizer, HP Latex Overcoat); 3.L. (white)	Ink types	Water-based HP Latex Inks
Printheads 8 (cyan/black, magentalyellow, light cyan/light magenta, HP Latex Overcoat, 2 HP Latex Optimizer, 2 white)  Long-term print-to-print experience and the properties of the properties	Ink cartridges	9 (cyan, magenta, yellow, black, light cyan, light magenta, HP Latex Optimizer, HP Latex Overcoat, white)
Long-term print-to-print repeatability  Media  Handling Flatbed, sheet feed, roll feed, vacuum belt media drive for easy loading and accurate media advance  Media types Rigid substrates: paper foamboard, plastic foamboard, PVC foam, plastic corrugated, acrylic, polycarbonate, polystyrene, compressed cardboard, corrugated board, honeycords board, aluminum composite panel, wood, glass, ceremic Roll substrates PVC banner, set dischese veryl, code paper, polyproviere, polysyrene, polysyrene, Roll substrates PVC banner, set dischese veryl, code paper, polyproviere, polysyrene, pol	Cartridge size	5 L (colors, HP Latex Optimizer, HP Latex Overcoat); 3 L (white)
Media  Handling Flatbed, sheet feed, roll feed, vacuum belt media drive for easy loading and accurate media advance  Media types Biglid substrates; paper foamboard, plastic foamboard, PVC foam, plastic corrupated, acrylic, polycarbonate, polystyrene, compressed cardboard, corrugated board, honeycomb board, aluminum composite panel, wood, glass, ceramic, Roll substrates; PVC banner, 94rd-ethesiev einyl, coated paper, polypropylene, polystyrene, polycarbonate, polycarb	Printheads	8 (cyan/black, magenta/yellow, light cyan/light magenta, HP Latex Overcoat, 2 HP Latex Optimizer, 2 white)
Handling Flatbed, sheet feed, roll feed, vacuum belt media drive for easy loading and accurate media advance  Media types  Rigid substrates; paper framboard, plastic foamboard, PNC foam, plastic corrugated, acrylic, polycarbonate,		Average < 1.0 dE2000, 95% of colors < 2 dE2000 <sup>2</sup>
Media types Rigid substrates: paper foamboard, plastic foamboard, PVC foam, plastic corrugated, acrylic, polycarbonate, polystyrene, polystyrene, polystyrene, polystyrene, polystyrene, polystyrene, polystyrene, polystyrene, polycarbonate, polyster, extle (ron porous), carwas, leather  Rigid media size 297 x 420 mm to 2489 x 1220 mm (up to 2489 x 3050 mm with two sets of optional extension tables)  Roll size 60.9 cm to 2.49 m  Roll weight Up to 100 kg  Roll diameter Up to 25 cm  Thickness Up to 50.8 mm  Applications Signage: indoor, flat, backlit, thermoformed; Decoration: wall coverings, window decoration; Vehicle decoration fleet graphics, wraps, decais; Textile: soft signage, frontlit, backlit; POS and Packaging: corrugated displays, short-run customized packaging, prototyping  Connectivity  Interfaces Gigabit Ethernet (1000Base-T)  Dimensions (w x d x h)  Printer 5.10 x 2.04 x 1.75 m (printer); 5.10 x 3.64 x 1.75 m (including standard input and output tables)  Shipping 5.32 x 2.24 x 2.15 m  Operating area 8,7 x 7.23 x 3 m  Weight  Printer 1600 kg  What's in the box PLEA tex R2000 Printer; HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 866 Latex Printhead Cleaning Kit; standard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Diperating temperature 15 to 3.0°C  Operating temperature 15 to 3.0°C  Operating humidity 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety Eicher (2004) Finance, Graph (Schill)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (ICMA)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (ICMA)	Media	
polystyrene, compressed cardboard, corrugated board, labrain, composite panel, wood, glass, ceramic, Roll substrates; PVC banner, self-adhesies winyl, coated paper, polypropylene, polystyrene, polycarbonate, polyester, textile (non porous), carwas, leather  Rigid media size 297 x 420 mm to 2489 x 1220 mm (up to 2489 x 3050 mm with two sets of optional extension tables)  Roll size 60.9 cm to 2.49 m  Roll size 60.9 cm to 2.49 m  Roll weight Up to 100 kg  Roll diameter Up to 100 kg  Roll diameter Up to 50.8 mm  Applications Signage; indoor, flat, backlit, thermoformed; Decoration; wall coverings, window decoration; Vehicle decoration (fleet graphics, warps, decals; Textiles off signage, frontlit, backlit; POS and Packaging; corrugated displays, short-run customized packaging, prototyping  Connectivity  Interfaces Gigabit Ethernet (1000Base-T)  Dimensions (w x d x h)  Printer 5.10 x 2.04 x 1.75 m (printed); 5.10 x 3.64 x 1.75 m (including standard input and output tables)  Shipping 5.32 x 2.24 x 2.15 m  Operating area 8.7 x 7.23 x 3 m  Weight  Printer 1600 kg  Shipping 2800 kg  What's in the box Platex R2000 Printer: HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in-spindles (x2) and pneumetric gundard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating temperature 25 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety Ecological printing was a requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia, New Zealand (ICKM)  Environmental Printing Heritage and Canada (ICES), EU (EMC Directive), Australia, (ACMA), New Zealand (ICEM)  Warranty 180-04y limited	Handling	Flatbed, sheet feed, roll feed, vacuum belt media drive for easy loading and accurate media advance
Roll size 60.9 cm to 2.49 m  Roll weight Up to 100 kg  Roll diameter Up to 25 cm  Thickness Up to 50.8 mm  Applications Signage: indoor, flat, backlit, thermoformed; Decoration: wall coverings, window decoration; Vehicle decoration: fleet graphics, wraps, decals; Textile: soft signage, frontlit, backlit; POS and Packaging: corrugated displays, short-run customized packaging, prototyping  Connectivity  Interfaces Gigabit Ethernet (1000Base-T)  Dimensions (w x d x h)  Printer 5.10 x 2.04 x 1.75 m (printer); 5.10 x 3.64 x 1.75 m (including standard input and output tables)  Shipping 5.32 x 2.24 x 2.15 m  Operating area 8.7 x 7.23 x 3 m  Weight  Printer 16000 kg  What's in the box H2 Latex R2000 Printer; HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in spindles (x2) and pneumatic qun adapter and table top roll holders (x2); HP 886 Latex Printhead; HP Latex Printhead Cleaning Kit; standard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating humidity 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1 EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Rev Zealand (RCM)  WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; EP Ecodesign Directive  Warranty  180 day limited hardware warranty, Warranty may vary by country as required by law. Go to	Media types	polystyrene, compressed cardboard, corrugated board, honeycomb board, aluminum composite panel, wood, glass, ceramic; Roll substrates: PVC banner, self-adhesive vinyl, coated paper, polypropylene, polystyrene,
Roll weight Up to 100 kg  Roll diameter Up to 25 cm  Thickness Up to 50.8 mm  Applications Signage: indoor, flat, backlit, thermoformed: Decoration: wall coverings, window decoration; Vehicle decoration: fleet graphics, wraps, decals, 'Excitle: soft signage, frontlit, backlit; POS and Packaging: corrugated displays, short-run customized packaging, prototyping  Connectivity  Interfaces Gigabit Ethernet (1000Base-T)  Dimensions (w x d x h)  Printer 5.10 x 2.04 x 1.75 m (printer); 5.10 x 3.64 x 1.75 m (including standard input and output tables)  Shipping 5.32 x 2.24 x 2.15 m  Operating area 8.7 x 7.23 x 3 m  Weight  Printer 1600 kg  Shipping 2800 kg  What's in the box Arcessory Kir with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printheads; HP Latex Printhead Cleaning Kit; standard input and output tables, foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating temperature 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety (EC 60950-1+A1+A2 compliant: United States and Canada (CSA listed); EU (LVD and MD compliant, ENG0950-1, EN12100-1, ENIS013849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Rev Zealand (RCM)  WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; EP Ecodesign Directive  Warranty  180-day limited hardware warranty, Warranty may vary by country as required by law. Go to	Rigid media size	297 x 420 mm to 2489 x 1220 mm (up to 2489 x 3050 mm with two sets of optional extension tables)
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Fleet graphics, wraps, decads; Textile: soft signage, frontliti, backlit; POS and Packaging: corrugated displays, short-run customized packaging, prototyping    Connectivity	Thickness	Up to 50.8 mm
Dimensions (w x d x h)  Printer 5.10 x 2.04 x 1.75 m (printer); 5.10 x 3.64 x 1.75 m (including standard input and output tables)  Shipping 5.32 x 2.24 x 2.15 m  Operating area 8.7 x 7.23 x 3 m  Weight  Printer 1600 kg  Shipping 2800 kg  What's in the box HP Latex R2000 Printer; HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printheads; HP Latex Printheads (Cleaning Kit; standard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating temperature 15 to 30°C  Operating humidity 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety IEC 60950–1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950–1, EN12100–1, EN ISO13849–1, EN60204–1, and EN1010–1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICSA), EU (EMC Directive), Australia (ACMA), New Zealand (RCM)  WEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Applications	fleet graphics, wraps, decals; Textile: soft signage, frontlit, backlit; POS and Packaging: corrugated displays,
Dimensions (w x d x h)  Printer 5.10 x 2.04 x 1.75 m (printer); 5.10 x 3.64 x 1.75 m (including standard input and output tables)  Shipping 5.32 x 2.24 x 2.15 m  Operating area 8.7 x 7.23 x 3 m  Weight  Printer 1600 kg  Shipping 2800 kg  What's in the box HP Latex R2000 Printer; HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printeads; HP Latex Printer dad Cleaning Kit; standard input and output ables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating temperature 15 to 30°C  Operating humidity 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1, EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Connectivity	
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Shipping 5.32 x 2.24 x 2.15 m  Operating area 8.7 x 7.23 x 3 m  Weight  Printer 1600 kg  Shipping 2800 kg  What's in the box HP Latex R2000 Printer; HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printleads; HP Latex Printheads (learning kit; standard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating temperature 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety EC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1, EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Dimensions (w x d x	h)
Weight  Printer 1600 kg  Shipping 2800 kg  What's in the box	Printer	$5.10 \times 2.04 \times 1.75$ m (printer); $5.10 \times 3.64 \times 1.75$ m (including standard input and output tables)
Weight  Printer 1600 kg  Shipping 2800 kg  What's in the box H Latex R2000 Printer; HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printheads; HP Latex Printhead Cleaning Kit; standard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating humidity 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1-EN12100-1, EN ISO13849-1, EN 60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Shipping	5.32 x 2.24 x 2.15 m
Printer 1600 kg  Shipping 2800 kg  What's in the box	Operating area	8.7 x 7.23 x 3 m
Shipping 2800 kg  What's in the box H Latex R2000 Printer; HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printheads; HP Latex Printhead Cleaning Kit; standard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating humidity 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety   EC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1-EN12100-1, EN ISO13849-1, EN 60204-1, and EN 1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic   Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental   WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65-Prop; ErP Ecodesign Directive  Warranty   180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Weight	
What's in the box  HP Latex R2000 Printer; HP Latex R Series White Upgrade Accessory Kit; HP Latex R2000 Roll Printing Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printheads; HP Latex Printhead Cleaning Kit; standard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature  15 to 30°C  Operating humidity  20 to 70% RH (non-condensing)  Power  Consumption  10 to 12 kW (typical)  Certification  Safety  IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1-EN12100-1, ENISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic  Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental  WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty  180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Printer	1600 kg
Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printheads; HP Latex Printheads (Leaning Kit; standard input and output tables; foot switch; HP Internal Print Server and displays (x2); printer maintenance kit; warranty and intro docs  Environmental ranges  Operating temperature 15 to 30°C  Operating temperature 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety   IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1-EN12100-1, EN ISO 13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic   Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental   WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty   180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Shipping	2800 kg
Operating temperature 15 to 30°C  Operating humidity 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety   IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1, EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic   Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental   WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty   180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	What's in the box	Accessory Kit with 98-in spindles (x2) and pneumatic gun adapter and table top roll holders (x2); HP 886 Latex Printheads; HP Latex Printhead Cleaning Kit; standard input and output tables; foot switch; HP Internal Print
Operating humidity 20 to 70% RH (non-condensing)  Power  Consumption 10 to 12 kW (typical)  Certification  Safety IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1, EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Environmental range	25
Power  Consumption 10 to 12 kW (typical)  Certification  Safety IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1 EN12100-1, EN ISO 13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental WEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Operating temperature	15 to 30°C
Consumption 10 to 12 kW (typical)  Certification  Safety IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1 EN12100-1, EN ISO 13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Operating humidity	20 to 70% RH (non-condensing)
Certification  Safety IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1 EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM)  Environmental WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Power	
IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1 EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic	Consumption	10 to 12 kW (typical)
IEC 60950-1+A1+A2 compliant; United States and Canada (CSA listed); EU (LVD and MD compliant, EN60950-1 EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia, New Zealand (RCM)  Electromagnetic	Certification	
(ACMA), New Zealand (RSM)  Environmental WEEE; RoHS (EU, China, Korea, Singapore, Turkey, Ukraine); India Waste Management Rules; REACH; CA 65 Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to		EN12100-1, EN ISO13849-1, EN60204-1, and EN1010-1); Russia, Belarus and Kazakhstan (EAC); Australia,
Prop; ErP Ecodesign Directive  Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to	Electromagnetic	
Warranty 180-day limited hardware warranty. Warranty may vary by country as required by law. Go to http://www.hp.com/support to learn about HP service and support options in your region.	Environmental	
	Warranty	

# **Ordering information**

### Product K0046A

K0Q46A	HP Latex R2000 Plus Printer	
Accessories	5	
D9Z41B L5F74C	HP Large Format Onyx Thrive RIP Software HP Large Format Caldera Grand RIP Software	
T7V23A Y6V16A	HP Latex R2000 Extension Tables HP Latex R Series Edge Holders Kit	

### Original HP printing supplies

G0Z00A	HP 886 Latex Printhead Cleaning Kit
G0Z09A	HP 886 3-liter White Latex Ink Cartridge
G0Z10A	HP 882 5-liter Cyan Latex Ink Cartridge
G0Z11A	HP 882 5-liter Magenta Latex Ink Cartridge
G0Z12A	HP 882 5-liter Yellow Latex Ink Cartridge
G0Z13A	HP 882 5-liter Black Latex Ink Cartridge
G0Z14A	HP 882 5-liter Light Cyan Latex Ink Cartridge
G0Z15A	HP 882 5-liter Light Magenta Latex Ink Cartridge
G0Z16A	HP 882 5-liter Optimizer Latex Ink Cartridge
G0Z17A	HP 882 5-liter Overcoat Latex Ink Cartridge
G0Z21A	HP 886 White Latex Printhead
G0Z22A	HP 886 Optimizer Latex Printhead
G0724A	HP 886 Latex Printhead

### Original HP large format printing materials

HP Premium Removable Gloss Adhesive Vinyl HP Permanent Gloss Adhesive Vinyl HP Durable Backlit Fabric (Take-back program)<sup>3</sup> HP Backlit Polyester Film (Take-back program)<sup>3</sup>

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

### Service and Support

4BS24A/K0Q45-67270 HP Latex R Series Cleaning Kit 2WM39A/K0Q45-67267 HP Latex R Series Uptime Kit 2WM40A/K0Q45-67269 HP Latex R Series Expert Kit 2WP87A/K0Q45-67268 HP Latex R Series Reseller Kit K0Q45-67272 HP Latex R Series Service Maintenance Kit K0Q45-67273 HP Latex R Series White Service Maintenance Kit

### ECO highlights

- Better for print operations—no hazard warning labels or HAPs, no special ventilation
- needed <sup>1</sup>
  Better for the environment—HP designs end-to-end sustainability into large-format printing
  Water-based inks produce odorless prints<sup>2</sup>
- HP Latex Inks are UL ECOLOGO® and UL GREENGUARD GOLD Certified<sup>3</sup>

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

<sup>1</sup> Contains no Hazardous Air Pollutants according to EPA Method 311. Special ventilation equipment (air filtration) is not required to meet U.S. OSHA requirements. Special ventilation equipment installation is at the discretion of the customer—see the Site Preparation Guide for details. Customers should consult state and local requirements and regulations. Contains no Hazardous Air Pollutants according to EPA Method 311.

<sup>2</sup> 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.

<sup>3</sup> UL ECOLOGO® Certification to UL 2801 demonstrates that an ink meets a range of multi-attribute, lifecycle based circleria related to human health and environmental considerations (see http://www.ul.com/EL). UL GREENGUARD GOLD Certification to UL 2818 demonstrates that products are certified to ULS GREENGUARD GOLD Certification to UL 2818 demonstrates that products are certified to ULS GREENGUARD GOLD certification to UL 2818 of the product of the Considerations in the product of the Consideration of the

<sup>1</sup> Print speed may vary due to the adaptive printing mechanism to avoid image quality defects.
<sup>2</sup> Reflective measurements on a 943 color target under CIE standard illuminant D50, and according to the standard CIEDE2000 as per CIE Draft Standard DS 014-6/E:2012. Backlit substrates measured in transmission mode may yield different results.
<sup>3</sup> Recyclable HP papers can be recycled through commonly available recycling programs, or according to region-specific practices. Some HP media are eligible for return through the HP Large Format Media take-back program. Programs may not exist in your area. See http://www.HPLFMedia.com/hp/ecosolutions for details.









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