

## **HP Latex cutting solutions**

Grow your business by enhancing your HP Latex printer with our unique print AND cut workflow<sup>1</sup>



HP FlexiPRINT and CUT RIP

#### The HP solution—best in its class<sup>2</sup>

- Cut full bleed stickers that don't shrink or curl when printed with HP Latex Technology
- Enjoy accurate high-speed cutting and cut throughs; LAN connectivity and HP media basket add convenience
- Optimized workflow management from a single point—includes unique software with barcode integration
- Design applications in 3 simple steps—no design skills are needed with HP Signage Suite in box<sup>3</sup>

#### True print AND cut

- Print AND cut at the same time—versus print OR cut with solvent—with HP's reliable, dual-device solution
- Cut right away when printing with HP Latex Technology—with no degas time, you can deliver same day
- Quickly deliver short-term print and cut jobs, with no need to laminate scratchresistant HP Latex prints<sup>4</sup>

#### Easy, reliable workflow

- Print and cut in 5 simple steps—add cut lines from the RIP, predefined cutting presets, easy user interface
- Efficient job recognition and reliable, errorfree cutting—Optical Positioning System and HP Barcode
- Avoid the complexity of other dual devices with a cutting solution designed for your HP Latex printer<sup>1</sup>

For more information, please visit hp.com/go/latexprintandcut

Join the community, find tools, and talk to experts. Visit the HP Latex Knowledge Center at hp.com/communities/LKC

 $<sup>^{1} \</sup>text{ The HP FlexiPRINT and CUT RIP is designed for the HP Latex 300 and 100 series printers. For compatibility with other HP Latex printers, a RIP upgrade is required.} \\$ 

<sup>&</sup>lt;sup>2</sup> Based on productivity and environmental advantages compared to the leading (per IDC market share numbers, March 2017) and comparably priced solvent-technology-based integrated print and cut solution. HP internal productivity testing performed February 2017. The HP Latex Print and Cut Solution also uses HP Latex inks that meet UL ECOLOGO® Certification to UL 2801, demonstrating that an ink meets a range of multi-attribute, lifecycle based criteria related to human health and environmental considerations (see ul.com/EL).

 $<sup>^3</sup>$  Requires an HP Applications Center account, Internet connection, and connected Internet-capable device. For more information, see <u>hpapplications center.com</u>.

<sup>&</sup>lt;sup>4</sup> You can consider unlaminated use for short-term signage with scratch resistance comparable to hard-solvent inks on self-adhesive vinyl and PVC banner. Scratch-resistance comparison based on testing third generation HP Latex Inks and representative hard-solvent inks. Estimates by HP Image Permanence Lab on a range of media.

# Help me choose





|   | HP Latex 54 Cutting Solution   | HP Latex 64 Cutting Solution                                      |
|---|--|---|
| Description                                 | Grow with this 54-inch business-ready cutting solution   | Expand into wider applications with this 64-inch cutting solution |
| Maximum cut width                           | 135 cm (53.1 in)   | 158 cm (62.2 in)  |
| Maximum acceleration                        | Up to 3G   | Up to 3G  |
| Maximum cut speed                           | Up to 113 cm/sec (44 in/sec) diagonal  | Up to 113 cm/sec (44 in/sec) diagonal                             |
| Accuracy                                    | 0.2% of movement or 0.25 mm, (0.01 in) whichever is greater  |   |
| Cut force                                   | 0 to 400 grams of downforce, in 5-gram steps   |   |
| Cut thickness                               | $0.05\mathrm{to}0.25\mathrm{mm}$ ( $0.002\mathrm{to}0.01\mathrm{in}$ ); $0.8\mathrm{mm}$ ( $0.03\mathrm{in}$ ) with optional sandblast blade   |   |
| Connectivity (standard interfaces)          | USB and Ethernet (LAN)   |   |
| Cutter dimensions<br>(w x d x h)            | 1750 x 680 x 1145 mm<br>(68.9 x 26.8 x 45.1 in)  | 1980 x 680 x 1145 mm<br>(77.9 x 26.8 x 45.1 in)                   |
| Cutter (shipping)<br>dimensions (w x d x h) | 1880 x 480 x 670 mm<br>(74 x 18.9 x 26.4 in)   | 2110 x 480 x 670 mm<br>(83.1 x 18.9 x 26.4 in)                    |
| Cutter weight                               | 48 kg (106 lb)   | 54 kg (119 lb)  |
| Cutter (shipping) weight                    | 69 kg (152 lb)   | 78 kg (172 lb)  |
| What's in the box                           | HP Latex cutter, cutter stand, media basket, HP FlexiPrint and Cut RIP, HP Cutter Control software, quick reference guide, setup poster, documentation software, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) |   |
| Warranty                                    | One-year limited hardware warranty   |   |

Powered by:





### **Applications**



