

## DATASHEET

### Robotic solution for autonomous layouts

We've combined our printing knowhow and robotics technology, to transform construction site layouts bringing breakthrough efficiency.



### Groundbreaking performance and productivity

- Improve layout productivity by as much as ten times.
- Autonomous printing with obstacle avoidance.
- Printed on-slab text helps deliver executions as per plan.

### Accurate layouts

- Precise printing to complete every project accurately.
- Complex layouts spot-on, laying out intricate arcs and circumferences.
- Raise the bar of predictability, minimizing redos and with great rigour.

### One easy solution to do it all

- Simple layout management with cloud-based tools.
- Easily print on different surfaces, thanks to HP inks expertise.
- Compact design that fits in a portable case for effortless transport.

# Technical specifications

## Datasheet – HP SitePrint

### GENERAL

POWER MANAGEMENT		Exchangeable Lithium-Ion battery Two batteries last a whole working shift (8h)
INK CAPACITY		400ml -13.5oz Ink System Average of 5500m <sup>2</sup> -59000 sqft with single cartridge
WEIGHT	Printer only	10 kg – 22 lbs
	With transportation case	18 kg – 39.5 lbs
DIMENSIONS	Printer only	50.5 x 31.5 x 25.0 cm – 19.2 x 12.4 x 9.8 in
	With transportation case	61.3 x 47.8 x 33.7 cm – 24.1 x 18.8 x 13.3 in

### PERFORMANCE

PRODUCTIVITY	Up to 10x versus manual layout <sup>1</sup>	
PRINTING SURFACE	Porous (polished and rough concrete, tarmac, wood or pavement) and non-porous materials (terrazzo, vinyl and epoxy)	
PRINTABLE ELEMENTS	Different line styles Text	Curved Lines Circumferences

If you have any questions, please contact [hp.construction.services@hp.com](mailto:hp.construction.services@hp.com)

[1] 'Up to ten times the productivity' claim is based on data from pilot case studies where HP SitePrint was used – comparing the HP SitePrint performance either to the manual layout that was done before HP SitePrint was used on the same job or to the customer estimation on the time/resources needed based on experience with similar projects. Exact improvement factors will vary from project to project and can be influenced by multiple factors, such as the line density or the dimensions of the site.