

Specifications

Printing technology	Non-contact UV laser marking technology
Print content	Numbers, characters in multiple languages, symbols, 1D/2D barcodes, graphics
Print speed	Up to 2.5 sec/cassette
Cassette type	Without lid, with lid attached; 35° - 45° angle
Air purification	Build-in air purification system with carbon filter
Load capacity	6 hoppers, up to 600 cassettes
Output tray	Up to 100 cassettes in organizer tray
System interface	LIS, HIS, PIC, PACS
Operating systems	Windows 7, Windows 10, Linux
Power	100 - 240 VAC, 50/60 Hz, 210 VA
Dimensions	420 × 380 × 395 mm
Weight	Approx. 30 kg



DAKEWE

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Dakewe SurePrint C100 cassette printer
EN Ver 2.0, Rev. Feb 2023

DAKEWE



Cassette Printer | SurePrint C100

- Smooth
- High Throughput
- Compact
- Flexible





The future is non-contact laser marking

Thanks to innovative non-contact laser marking technology, SurePrint C100 cassette printer features premium printing performance and bulk savings on operational expenditure.

With a print speed as fast as 2.5 seconds per cassettes, the printer generates permanent marks that last crisp and dark and resist processing solvents, heat and scratch, providing specimen traceability.

The print resolution reaches up to 2500 dpi and obtains satisfactory results on multiple types of cassettes.

Up to 100 characters can be stored in the barcode with great scannability.

Say farewell to ink cartridges, ribbons, light bulbs and print heads, and also fuzzy maintenance.

SurePrint C100 eliminates the costs and downtime associating with these consumables.



Exclusive RGB cassette color recognition

With high-sensitivity sensors, SurePrint C100 is able to detect the color of the cassettes.

Shuffle the loading hoppers freely as loading cassettes in dedicated channels is no longer required.

With a few touch, SurePrint C100 automatically finds the cassettes of the desired color and print on them, allowing for reliable walk-away.



Seamless integration

SurePrint C100 is compatible with various Laboratory Information Systems and able to work as a standalone printer by operating on the touch screen or using a mouse and a keyboard.

The templates can be edited flexibly according to the laboratory's requirements and preferences.



High throughput high capacity

The six magazines made of aircraft-grade alloy offer smooth delivery of cassettes and stores up to 600 cassettes.

Printed cassettes are organized in an observing-friendly manner in the 100-cassette capacity output tray which can be removed and saves time from re-assorting.