DAKEWE



Cassette Printer | SurePrint C100

- SmoothHigh ThroughputCompactFlexible



The future is non-contact laser marking

Thanks to innovative non-contact laser marking technology, SurePrint C100 casette 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.

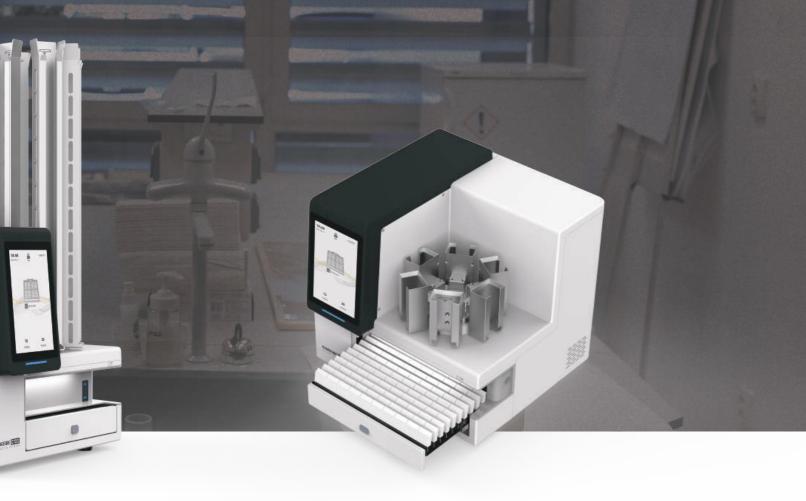
Say farewell to ink cartridges, ribbons, light bulbs and print heads, and also fuzzy maintenance.

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.

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

Dakewe medical Shenzhen, China www.dakewemedical.com

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

