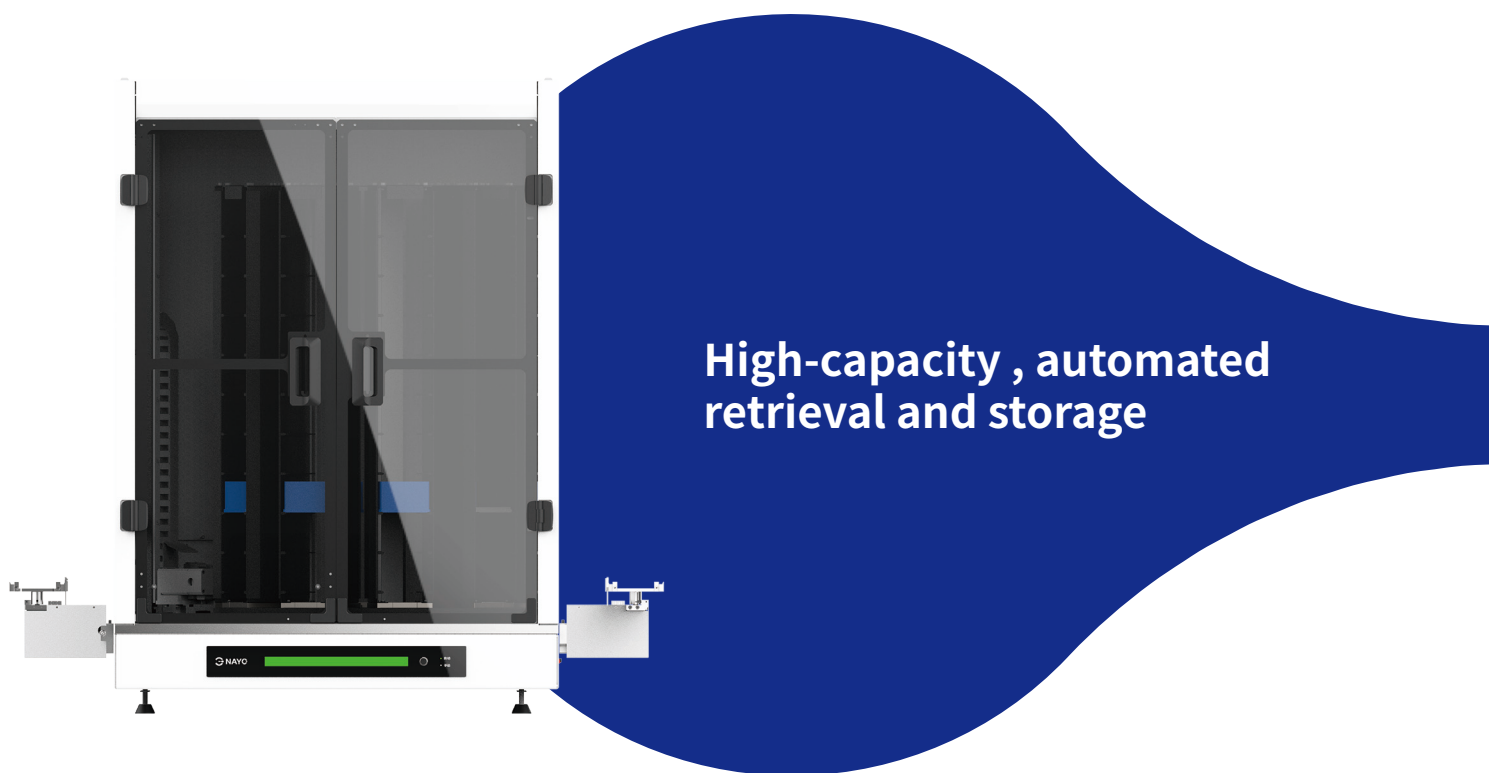


NAYO SC10

Serial Plate Carousel

Fully automated consumable access function, remote control through RS232 interface, standard vertical lift access plate rack, can automatically transport consumable(eg. microplate) to the external transfer platform without additional intervention by a robotic arm.

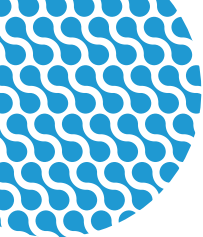
- Flexible deck design, providing storage space for 80-320 microplates of different heights, supporting comprehensive random access, with four optional external transfer platform positions, maximizing the satisfaction of laboratory automation integration needs.



**High-capacity , automated
retrieval and storage**

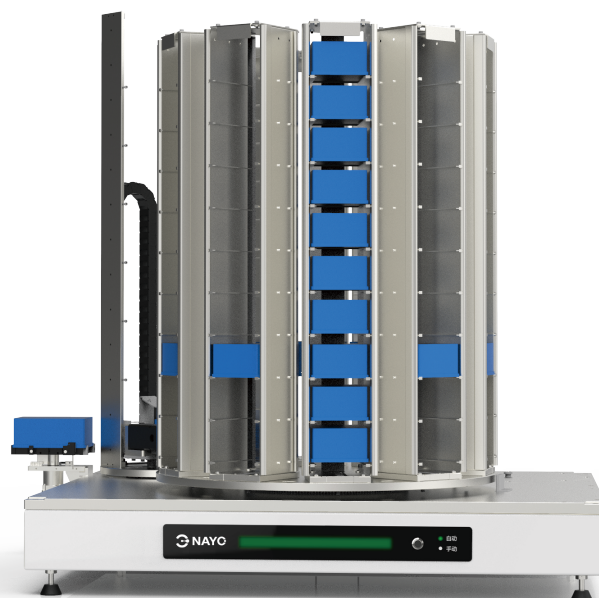
Product features

- ❖ Automatic access to microplates without additional intervention by a robotic arm.
- ❖ Flexible plate design compatible with microplates of different heights.
- ❖ Four access positions to choose from.
- ❖ Power-off self-locking to prevent the drop of microplates.
- ❖ Built-in automatic sensing illumination.
- ❖ Manual/automatic mode available.



Product parameters

	SC-10-B-L/ SC-10-B-LB/ SC-10-B-R/ SC-10-B-RB
Dimension (W×D×H)	720mm×860mm×1030mm
	860mm×720mm×1030mm
Weight	115KG
Power	110~240V, 50/60Hz
Labware Compatibility	ANSI/SLAS footprint full-skirted microplates (H≤70mm)
Capacity	80 boxes of 200μl pipette tips/ 100 deep-well plates/ 200 microplates/ 320 plates with 1586 wells each
Average Single Plate Access Time	15 seconds
Compatible Barcode Types	Barcode & QR code



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