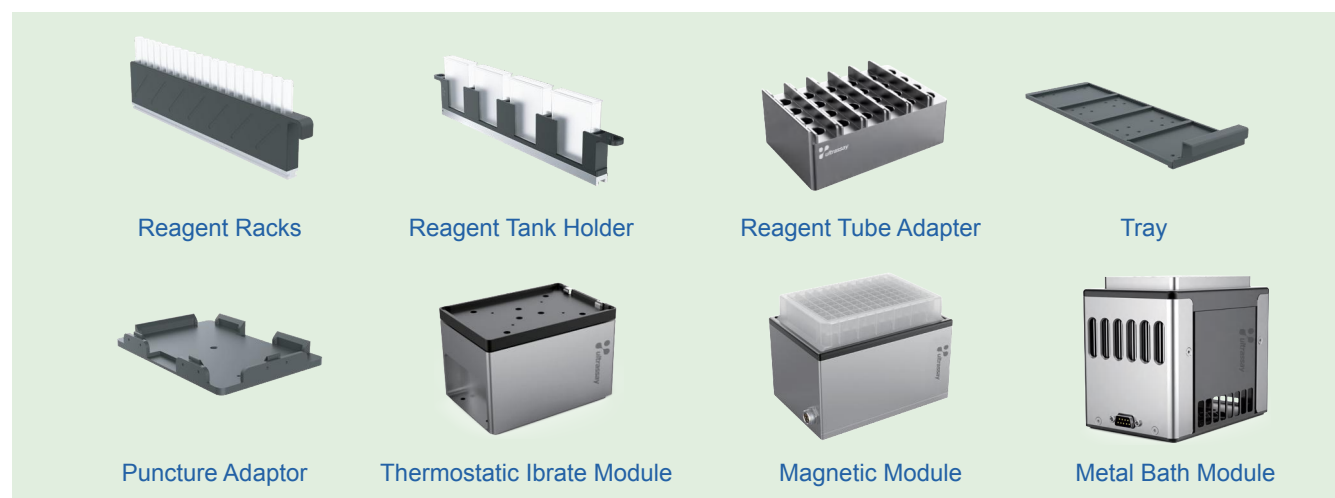


Application



Specification

Model	SC9320 Automated liquid handling workstation		
Position	12+4 plates, additional 18-well reagent tube racks		
Throughput	8+8 / 96 Channels		
Pipetting Type	Air Cushion System		
Compatible Plates	Most standard consumables (SBS standard plates)		
Optional Pipette Tips	Range	Accuracy	CV
	0.5 ~ 10 μ L	1 μ L \pm 8%; 10 μ L \pm 2%	1 μ L \leq 6%; 10 μ L \leq 1.5%
	3 ~ 50 μ L	5 μ L \pm 4%; 50 μ L \pm 1.5%	5 μ L \leq 5%; 50 μ L \leq 1%
	3 ~ 300 μ L	10 μ L \pm 4%; 200 μ L \pm 0.8%	10 μ L \leq 6%; 200 μ L \leq 0.5%
	10 ~ 1000 μ L	10 μ L \pm 6%; 500 μ L \pm 0.5%	10 μ L \leq 5%; 500 μ L \leq 0.4%
Power Supply	Input voltage: 100-240vac \pm 10%; frequency: 50/60hz \pm 5%; output: 24V		
Power Consumption	180W		
Working Environment	5~40° C, 10-90% relative humidity, non-condensing		
Dimension	870 \times 720 \times 790mm		

*Ultrassay BioTech Co., Ltd. reserves the right of final interpretation of different specifications.

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Automated Liquid Handling Workstation

SC9320

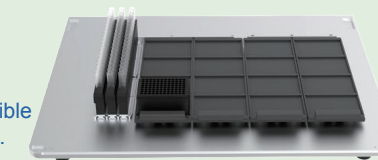


Product Feature

The SC9320 workstation is a powerful experimental platform instead of a simple device. Considering the plate layout, the gripper selection, functional and pipetting modules connection, everything is up to you. Do whatever you want to meet your unique experimental needs.

Slide rail design for flexibility

Standard trays, various types of brackets and third-party customized trays can be quickly installed and replaced by universal sliding rails; It supports 12+4 plates layouts and is compatible with a variety of consumables, adapters and functional modules to achieve perfect integration.



Intelligent wrench gripping for efficient integration

Push one button to complete multiple experimental steps and support switching among 1-8 pipette channels. Compatible with a wide range of tip samples and applications, which provides unlimited possibilities for your experimental exploration.

