

AGILENT LABWARE MINIHUB

The Perfect Addition to Your Laboratory Automation System



Agilent Labware MiniHub for BenchCel integration.

Applications

- Laboratory automation
- Genomic workflows and assays
- ELISA and cell-based assays
- Drug discovery
- High-throughput screening for drug discovery
- Compound management
- Enzyme assays

Small, Modular, Adaptable

The Agilent Labware MiniHub is a rotating random-access device for presenting and storing ANSI/SBS standard labware in laboratory automation systems. An efficient modular unit, the Labware MiniHub features user-configurable shelf spacing that easily accommodates a mix of microplates, tube racks, deep-well microplates, and pipette tip boxes—all while maintaining a compact footprint.

The Labware MiniHub is designed with your applications in mind. Small but flexible, the Labware MiniHub efficiently solves your room-temperature storage needs.

Labware Flexibility

The Labware MiniHub uses stackable spacers that allow you to adjust the space between shelves to accommodate different labware types in the same carousel. You can easily create multiple locations for storing any given labware.

The unique shelf design permits both portrait and landscape access for most robots. In addition, the size of cutouts in the shelves fits popular filter plates, preventing contamination issues.

Software Control

The Labware MiniHub is easily controlled by Agilent VWorks Automation Control Software or by third-party automation software through an ActiveX driver for integration. Both options give you access to the VWorks interface to easily set up the Labware MiniHub.



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Features and Benefits

Compact design

- Labware accessible in portrait or landscape orientation
- Requires minimal benchtop footprint with adjustable vertical stacking

Easy reconfiguration, without tools

- Unique four-position shelves accommodate all ANSI/SBS-footprint labware.
- Stackable 25.1 mm spacers permit different labware heights.

Performance

- Plate presentation time is <5 seconds.
- Uses shortest route to target position

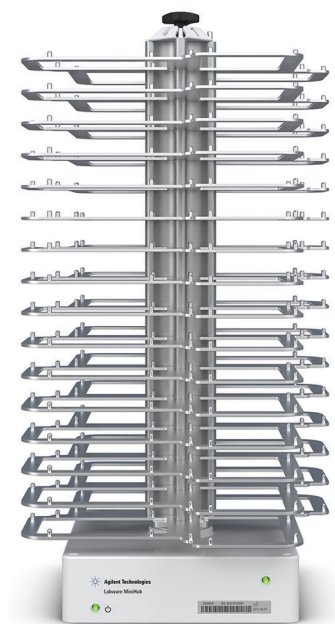
Designed for safety

- Collision/resistance sensing and automatic emergency stop.
- Rounded edges to prevent puncture or other injuries.

Configurations

The Agilent Labware MiniHub is available in two versions:

- The BenchCel version comes with 10 shelves designed to handle up to 40 standard microplates. This option is designed for integration with the Agilent BenchCel Microplate Handler, allowing microplate access in portrait orientation.
- The Integration version comes with 16 shelves designed to handle up to 64 standard microplates. This option is designed to be integrated into large custom laboratory automation systems driven by a robot with extended vertical reach, such as the Agilent Direct Drive Robot or BenchBot Robot. Labware can easily be accessed in either portrait or landscape orientation.



Agilent Labware MiniHub for laboratory automation systems integration.

For more information, visit:

www.agilent.com/lifesciences/automation

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