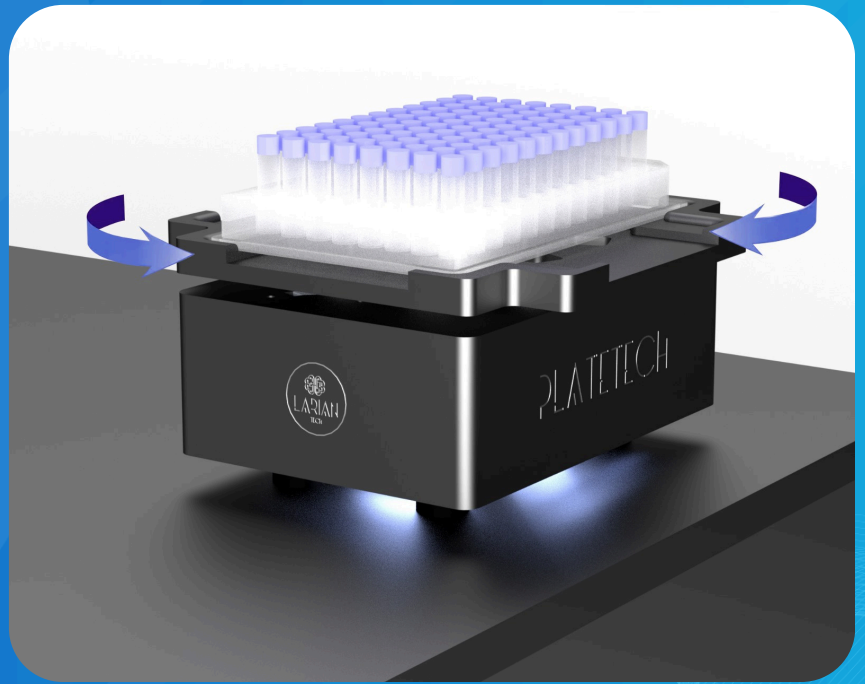


Introducing PlateTech™

Automated Plate Reorient

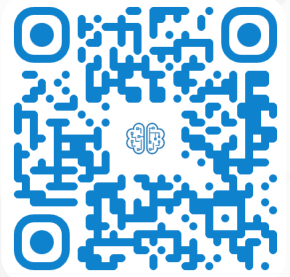
The **Automated Plate Reorient** from LarianTech is a compact, dual-stage device that automatically rotates your lab plates. This allows you to chose **either portrait or landscape orientation**.

Designed to streamline workflows and save you valuable time. The Plate Tech offers up to **10 programmable positions**, straightforward sensor detection, and simple **integration into any automation setup**.



We do **precision monitoring and automation** for modern laboratory advancements

Learn more about our products

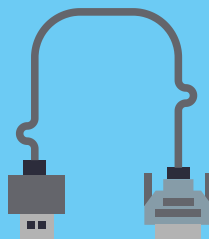


AUTOMATED PLATE REORIENT

- Rotates from portrait to landscape to optimize your automation runs
- Dual-stage functionality for manual operation without software integration
- When a plate is detected by the built-in sensor, it automatically rotates to a preprogrammed position
- Dry contact for ready/error status queries and initializing
- 10 programmable positions to match your specific workflow needs
- Status LEDs for clear indication of current mode (ready, error, process)

Communication

- RS232 connection
- Optional MOXA Nport 5110 for Ethernet connectivity



Technical Data

- Input Voltage: 12 VDC
- Power Consumption: 1 A
- Operating Temperature: 0–55°C
- Operating Humidity: 0–70%
- Weight: 1.3 kg
- Top Dimensions: Dual Stage: 140 × 140 mm
- Base Dimensions: 140 × 74 × 102 mm



Introducing Carousel™ Automated Storage

The **Automated Storage Carousel** from LarianTech is a compact, high-capacity system that streamlines your laboratory or industrial workflows.

Equipped with **user-friendly features** such as LED status indicators and an LCD screen for manual control. This carousel provides **fast, reliable, and secure storage** for your valuable materials. It's versatile design supports **custom stacker sizes** and allows for **easy stacker loading or unloading**. This carousel provides effortless integration into any existing setup.

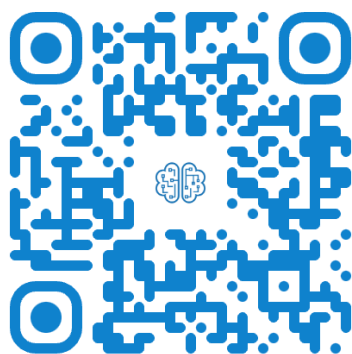


Contact us:

 info@lariantech.com

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 LarianTech



Capacity & Communications

- Up to 6 stackers
- RS232 for straightforward communication

Additional Options

Custom Stacker Height and Levels to accommodate various formats

FEATURES

- LEDs for Status Indication
- LCD Screen for convenient manual control
- Easy Stacker Load and Unload Mechanism
- Custom Stacker Sizes for flexible storage needs
- Fast Access to items, improving efficiency
- Easy Integration into existing systems

LarianTech specializes in **advanced monitoring and automation solutions** for laboratories. Our cutting-edge products—from **climate control and cold storage** monitoring to comprehensive data management—help you maintain the highest standards of precision and efficiency.