

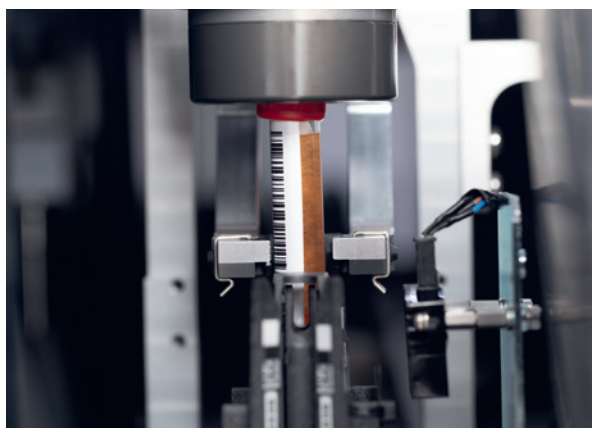
Do more with less

Integrated automation in 6 m²
on the Atellica[®] Solution

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Atellica[®] Integrated Automation consolidates revolutionary sample management technology, intelligent software, and IT to provide workflow efficiency with the flexibility to add decapping with little or no additional footprint.



Atellica Solution

Flexible, scalable, automation-ready immunoassay and clinical chemistry analyzers engineered to deliver control and simplicity so you can drive better outcomes

Experience the power of the Atellica[®] Solution, featuring patented bidirectional magnetic sample-transport technology, the flexibility to create over 300 customizable configurations, and a broad assay menu with proven detection technologies.



Built-in revolutionary sample management technology

provides independent control over chemistry and immunoassay STAT and routine samples.

- Automation of lab QC processes with **separate, dedicated, onboard, refrigerated storage of 60 controls** can help free staff time to focus on driving outcomes.
- **Bidirectional, variable-speed magnetic sample transport with intelligent scheduling** provides predictable TAT and STAT prioritization and protects precious samples.
- **Individual sample transport and direct tube aspiration** versus rack-based transport to reduce sample bottlenecks for efficient routing.
- **Accommodates over 40 sample container types**, minimizing presorting and aliquoting prior to sample loading.
- **Multi-camera vision system with 360° view** designed to reduce bar-code reading errors, exception handling, and operator intervention (tubes can be loaded in any orientation).
- **Atellica® Sample Handler features high loading capacity** of up to 440 tubes.
- **Automatic sample volume check for small container types** helps save operator time.

Built-in, automatic, specific sample sorting combines with retrieval and archiving functions

to manage samples throughout all phases of testing (pre-analytical, analytical, and post-analytical) and to help reduce manual interventions, standardize lab procedures, and minimize turnaround time outliers.

Sophisticated, yet simple, built-in software

seamlessly connects with your existing LIS. This robust suite makes it easy to run your laboratory operations.

- **Atellica Asa™ Application**—tile-based tablet application that organizes and prioritizes operator tasks by quickly and simply streamlining laboratory workflow.



- **Onboard compliance management** (user traceability and metrics to help meet accreditation and regulatory requirements)
- **Sophisticated onboard data management** for improved processing of results and samples
 - Complete control of samples (lab productivity)
 - Autoverification (validate results with ease)
 - Onboard QC/Cal (automated process)
- **Remote support** management (convenient, secure, and flexible monitoring of the system, including troubleshooting, system maintenance, and educational tools)

Atellica® Decapper

Integrates decapping into the analytical workflow of Atellica® Solution* with little or no additional footprint.

**Configurations not connected to total lab automation*

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