

# Performance is in the numbers

## Amplitude Solution—get answers and keep moving

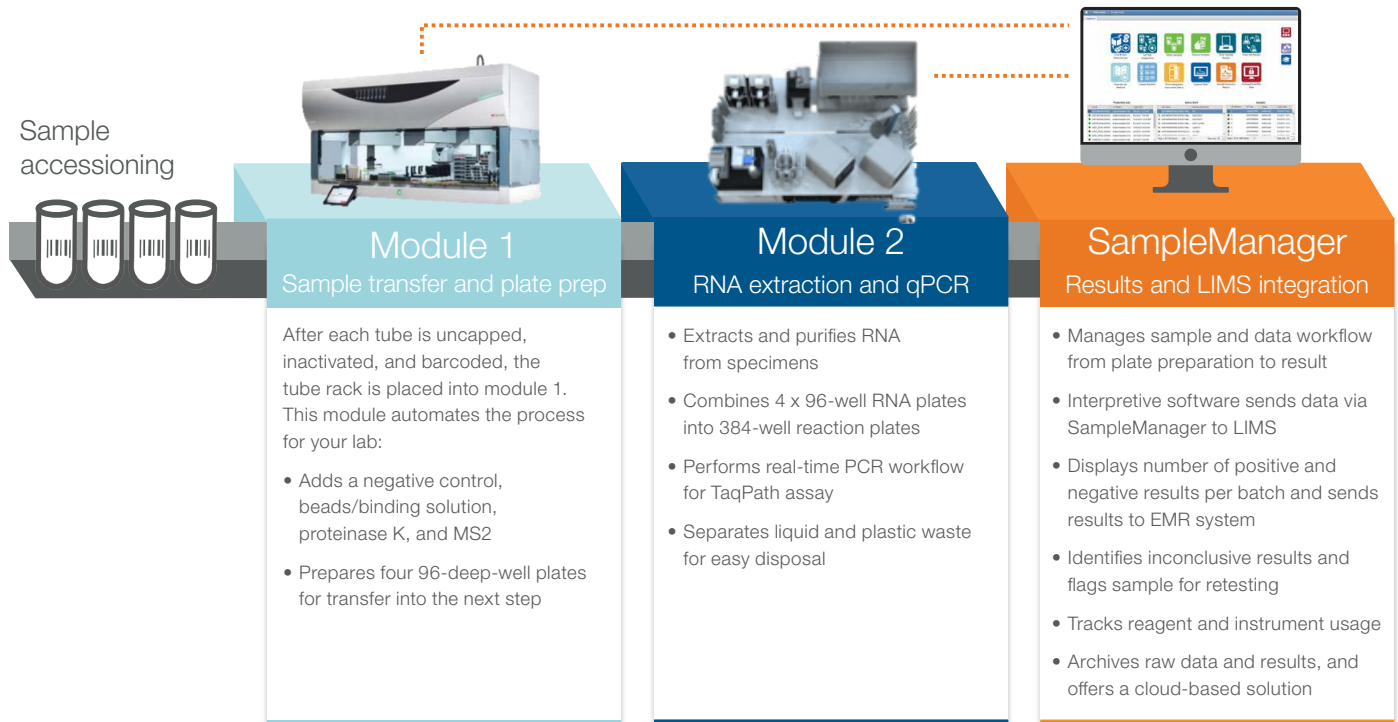
With the continued rise of COVID-19 cases across the world, the need for increased testing capacity has never been greater. Many labs are unable to maintain reagent supply at the volumes that are needed to keep up with demand, using current testing options. Non-automated options result in an increase in full-time employees, staffing overhead, and human-related errors that tend to occur with manual processes.

### Features of the Thermo Fisher Scientific™ Amplitude™ Solution

-  **Maximal throughput**—analyze up to 8,000 COVID-19 tests daily via highly automated processing
-  **Minimal resources**—only 4 employees required
-  **Priority service partnership**—helps ensure your lab is quickly performing at its peak and reduces future downtime
-  **Single-source convenience**—one supplier provides all assays, consumables, and plastics
-  **Secured supply of assays and consumables**—your purchase includes an up-front monthly delivery of a secured reagent supply based on your laboratory's needs

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## Streamlined workflow with minimal resources and maximal throughput



## The Applied Biosystems™ TaqPath™ COVID-19 High-Throughput Combo Kit delivers superior targeted specificity



- Three assays targeting SARS-CoV-2 regions with low genetic mutation risk (orf-1ab, S and N protein target)
- Highly sensitive and specific, providing increased confidence in results and accuracy
- Targeted specificity to 100% of currently available complete genomes for SARS-CoV-2
- Multiplex kit available in 20,000 reactions per kit for nasal and nasopharyngeal samples, maximizing specimen throughput



# Priority service partnership

Minimize downtime and keep your lab moving forward in the fight against COVID-19



## Installation concierge

Your installation concierge will handle all of the logistics leading up to and through installation, qualification, performance checking, and training, for a simple and seamless start.

## 365-day, 24/7 priority technical support

Your service and support plan gives you 24/7 priority phone and email access to remote technical service and support specialists—365 days a year.\*

## Customer success manager

Your customer success manager will be another point of contact that can be dispatched as needed during normal business hours to help you optimize workflow applications, software, and instrument components.

## Rapid-response on-site support

Our field service engineers will be at your location within 24 hours of your request.\*\* They're available from 8:00 a.m. to 5:00 p.m. (local time), even on holidays and weekends.

## Digital remote support

Our service and support plan includes pioneering on-demand tools and capabilities such as remote support using augmented-reality technology, instrument-driven support, and on-demand instrument training.

## Comprehensive repair coverage

Our repair coverage plan minimizes downtime by keeping spare parts stocked locally and offering an instrument exchange to keep your work moving.

## Planned maintenance visits

Proactive instrument maintenance is the best way to help keep your system working at its best. Receive up to four planned maintenance visits per year.

\* 365-day, 24/7 priority technical support is available in the English language only.

\*\* Rapid-response on-site support within 24 hours is subject to regional availability.

Find out more at [thermofisher.com/amplitude](https://thermofisher.com/amplitude)

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