



THE SPEED YOU REQUIRE.
THE QUALITY YOU EXPECT.



ARCHITECT c16000

- High throughput
- Advanced technology for confidence in results
- Equivalent results across all ARCHITECT cSystems

Refer to the Operations Manual for operational precautions, limitations and hazards. Manuals can be found on www.abbottdiagnostics.com.

Put science on your side.

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CONFIDENCE IN CLINICAL RESULTS EXCELLENT FIRST-TIME RESULTS



Actual size

Enhanced System and Assay Dynamics

- FlexRate extends the linear ranges of enzyme assays for better first-time results, fewer reruns
- Integrated Chip Technology (ICT) module for electrolytes is small, long-lasting and easy to maintain (60,000 determinations)
- Maximum throughput of up to 1,800 tests per hour
- Large load-up capacity of 215 samples (including 35 priority positions) and up to 65 refrigerated reagent positions plus patented ICT (Na⁺, K⁺ and Cl⁻)
- Pressure differential technology enables detection of clots, bubbles, and insufficient sample volume to reduce analytical error

The benefits: certainty and confidence in the clinical results

True Family Commonality

- Equivalent results across all ARCHITECT cSystems
- Identical FlexRate chemistry technology
- Identical ARCHITECT software
- Universal sample carrier

The benefits: equivalent patient results across all ARCHITECT clinical chemistry instruments and a simple, consistent user experience

Integration Without Compromise

- High-speed integration of clinical chemistry and immunoassay with the *ci*16200
- Robotic Sample Handler (RSH) allows the lab to prioritize tests
- SmartWash technology effectively controls sample-to-sample carryover (<0.1 ppm tube to tube)

The benefits: effectively handle complex workloads on a single platform

ARCHITECT

c16000

Allows up to 215 routine and 35 priority samples



ARCHITECT c16000 can be integrated with the ARCHITECT i2000SR to consolidate clinical chemistry and immunoassay on one platform.



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All ARCHITECT analyzers are Class 1 laser products.

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