



HIGH-VOLUME IMMUNOASSAY TESTING
UNIQUELY DESIGNED FOR YOU



ARCHITECT *i*4000sR

- One operator, double the capacity
- Advanced CHEMIFLEX technology
- Equivalent results across all ARCHITECT *i*Systems

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

Put science on your side.

LARGE LOAD-UP CAPACITY UP TO 25,000 TESTS



Up to 50 color-coded, refrigerated onboard reagent positions and flexible kit sizes of 100 or 500 tests provide high reagent test capacity to optimize walkaway time

True Family Commonality

- Identical technology, reagents and assay protocols
- Identical software that is intuitive to operate
- Universal ARCHITECT sample carrier

The benefits: equivalent results across all ARCHITECT iSystems

High Productivity and Seamless Consolidation Optimize Performance

- No clinically significant sample to sample carryover (<0.1 ppm)
- Robotic Sample Handler (RSH) eliminates bottlenecks and prioritizes urgent requests
- Immediate STAT processing for fast and consistent turnaround time
- 50 refrigerated reagent positions
- Continuous sample access, load up to 285 samples via priority (35) and routine (250) areas
- Throughput up to 400 immunoassay tests per hour

The benefits: unique approach to consolidation

Enhanced System and Assay Dynamics

- CHEMIFLEX provides excellent low-end sensitivity and expanded dynamic ranges
- Pressure differential technology detects clots, bubbles and insufficient sample volumes to reduce errors

The benefits: certainty and confidence in the clinical results

ARCHITECT

i4000SR

RSH Priority Bays allow STAT sample tube access within 2 minutes or less

Double the capacity of the i2000SR for high-volume immunoassay when STAT turnaround time is important.



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