

Technical Specifications

Test menu	Clotting, chromogenic and immunological assays
Continuous sample and reagent loading	YES
Continuous operation	YES
Sample and reagent transport system	Racks
Samples onboard	80 (10/sample rack)
Closed-Tube Sampling	YES (cap-piercing)
Reagents onboard	40 (refrigerated)
Reagents barcode reader	YES (integrated)
Barcoded reagents	YES (barcode includes lot, exp. date and vial size)
Cuvettes onboard	800
Applications onboard	500 (250 user-definable)
Tests/sample	30
Throughput	
PT	up to 240 tests/hr (240 samples/hr)
APTT	up to 180 tests/hr (180 samples/hr)
PT/APTT	up to 180 tests/hr (90 samples/hr)
Sample predilution	YES
Calibration curve predilution	YES

Factor parallelism	YES
Rerun and reflex testing	YES (configurable)
Reaction-curves display	YES
Quality Control program	YES (with configurable multi-rules)
Results autovalidation	YES
Patient sample results database	20,000 samples (configurable)
Security system	YES (configurable)
Events log system	YES
Bidirectional interface	YES
Host query function	YES
PC	External (dedicated)
Operating system	Windows® XP
Monitor	17-inch color LCD touchscreen (external)
Keyboard	YES (external)
Mouse	YES (external)
Printer	YES (external)
User interface	Windows XP-based
Unit dimensions (w x d x h)	110 x 82 x 73 cm (43 x 32 x 29 in)
Weight (analyzer)	147 kg (324 lbs)