

Technical Specifications

Test menu	Clotting, chromogenic and immunological assays	Factor parallelism	YES
Continuous sample and reagent loading	YES	STAT capability	YES (at any time, in any position)
Continuous operation	YES	Rerun and reflex testing	YES (configurable)
Sample and reagent transport system	Racks	Reaction-curves display	YES
Samples onboard	120 (10/sample rack)	Quality Control program	YES (with configurable multi-rules)
Assay-specific		Results autovalidation	YES
HIL sample check	YES	Patient sample results database	20,000 samples (configurable)
Tube-fill height detection	YES	Security system	YES (configurable)
Sample aspiration clog check	YES	Auto log-off	YES
Reagents onboard	60 (44 refrig. + 16 room temp.)	Events log system	YES
Reagents barcode reader	YES (integrated)	Audit-trail report	YES
Barcoded reagents	YES (barcode includes lot, exp. date and vial size)	Electronic signature	YES
Cuvettes onboard	800	Bidirectional interface	YES (with host query)
Applications onboard	500 (250 user-definable)	PC	External (dedicated)
Tests/sample	30	Operating system	Windows® 7-based
Throughput		Monitor	17-inch color LCD touchscreen (external)
PT.....	up to 360 tests/hr (360 samples/hr)	Keyboard	YES (external)
APTT.....	up to 320 tests/hr (320 samples/hr)	Mouse	YES (external)
PT/APTT.....	up to 330 tests/hr (165 samples/hr)	Printer	YES (external)
Sample predilution	YES	User interface	Windows 7-based
Calibration curve predilution	YES	Unit dimensions (w x d x h)	151 x 76 x 73 cm (59 x 30 x 29 in)
		Weight (analyzer)	162 kg (356 lbs)