

# Technical Specifications



<b>Test menu</b>	Clotting, chromogenic and immunological assays
<b>Continuous sample and reagent loading</b>	YES
<b>Continuous operation</b>	YES
<b>Samples and reagent transport system</b>	Racks
<b>Samples onboard</b>	Continuous from LAS track or 90 front-loaded
<b>Reagents onboard</b>	60 (44 refriger. + 16 room temp.)
<b>Reagents barcode reader</b>	YES (integrated)
<b>Barcoded reagents</b>	YES (barcode includes lot, exp. date and vial size)
<b>Cuvettes onboard</b>	800
<b>Applications onboard</b>	500 (250 user-definable)
<b>Tests/sample</b>	30
<b>Sample predilution</b>	YES
<b>Calibration curve predilution</b>	YES
<b>Factor parallelism</b>	YES
<b>STAT capability</b>	YES (front-loaded at any time, in any position)
<b>Rerun and reflex testing</b>	YES (configurable)

<b>Reaction-curves display</b>	YES
<b>Quality Control program</b>	YES (with configurable multi-rules)
<b>Results autovalidation</b>	YES
<b>Patient samples results database</b>	20,000 samples (configurable)
<b>Security system</b>	YES (configurable)
<b>Events log system</b>	YES
<b>Bidirectional interface</b>	YES (with host query)
<b>PC</b>	External (dedicated)
<b>Operating system</b>	Windows® XP
<b>Monitor</b>	17-inch color LCD touchscreen (external)
<b>Keyboard</b>	YES (external)
<b>Mouse</b>	YES (external)
<b>Printer</b>	YES (external)
<b>Unit dimensions (w x d x h)</b>	188 x 86 x 162 cm (74 x 34 x 64 in) (includes integrated table and arm)
<b>Weight (analyzer)</b>	184 kg (404 lbs)