

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 40 (10/sample rack)

Closed-Tube Sampling YES (cap-piercing)

Reagents onboard 26 (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 110 tests/hr (110 samples/hr)

APTT up to 110 tests/hr (110 samples/hr)

PT/APTT up to 110 tests/hr (55 samples/hr)

Sample predilution YES

Calibration curve predilution YES

Factor parallelism YES

Run 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) 81 x 84 x 73 cm
(32 x 32 x 29 in)

Weight (analyzer) 91 kg (200 lbs)