

Max Generation



STA Satellite Max



Max
Innovation



Max
Reliability



Max
Efficiency



Max
Flexibility

STA Satellite Max is trademark of the Stago Group. The rights of the trademark and logos used in this document belong to the Stago Group. The use of this trademark is not permitted without permission from the Stago Group.

STAGO LIFE PARIS - © Diagnostica Stago - All rights reserved - Non-contractual photos - 11/2017 - Ref: 300463
This document contains information on products which is targeted to a wide range of audiences and could contain product details or information otherwise not accessible or valid in your country.

STA Satellite Max



Efficiency born from Expertise


Stago
At the Heart of Haemostasis


Stago

STA Satellite Max



Max Innovation

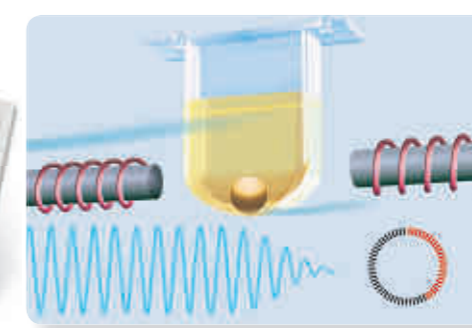
- Ⓞ **Standardised “Max Generation” Graphical User Interface** with a touch screen operated Windows 10 software, including a virtual keyboard
- Ⓞ **Built-in accreditation process**
 - Multiple login and access levels available
 - Extended traceability that meets quality requirements:
 - Complete management of reagent information (ISI, lot number, expiration date, volume, on board stability)
 - Archiving of entire patient results (up to 6 months) & easy data transfer with USB export
- Ⓞ **New hardware design** enhancing ergonomics & ease of use
- Ⓞ **Multiple new software features** to enhance productivity
 - User definable reflex testing
 - Extended QC management
 - User-management QC frequency (time, number of samples)
 - Westgard rules per QC level and per methodology
 - Multiple calibration curves per assays



Max Efficiency

- Ⓞ **Viscosity-Based (Mechanical) Detection System** consistently delivers accurate results
 - Exclusive technology standardised on all Stago systems
 - Insensitive to interferences from haemolysis, icteric and lipaemic samples for clotting assays
 - Maximum precision for weak clot detection
- Ⓞ **Stago double resolution pipetting system** ensuring excellent precision and sampling reliability

- Ⓞ **High quality of reagents** offering maximum sensitivity and reproducibility for all tests
- Ⓞ **Routine and specialised tests** performed with continuous/random access capability



Max Reliability

- Ⓞ **Enhanced reliability** to increase instrument uptime
 - Robust hardware for continuous result reporting
 - Minimal user maintenance thanks to maintenance free needle & fluidic system
 - On board maintenance log for quality compliance
- Ⓞ **Positive identification** of samples and reagents
- Ⓞ **Comprehensive system (Instrument + reagents) designed for low-volume labs**
 - Result standardisation across Stago systems
 - Exclusive pre-calibration feature for all routine tests
 - Extended on board stabilities
- Ⓞ **Environmentally friendly design providing economic savings:**
 - Limited and contained fluidic waste system
 - Reduction of disposable waste (1 cuvette = 1 test)



Max Flexibility

- Ⓞ **Large on board loading capacity** providing true walkaway capability for low-volume and satellite labs
 - 20 samples on board
 - 16 cooled reagent positions (4 stirred)
 - 220 unitary cuvettes on board
- Ⓞ **True continuous loading with carousel system**
 - Offers unitary capacity for loading additional reagents and samples
 - Offers true positive identification with integrated barcode reader
 - Compatible with most tube sizes
- Ⓞ **STAT management** prioritises patient samples to ensure a faster turnaround time (TAT)