

EXPERIENCE FREEDOM



Procleix[®]

Panther[®] System

By Hologic and Grifols

SMART. SIMPLE. VERSATILE.

INTRODUCING PROCLEIX[®] PANTHER[®]

EXPERIENCE FREEDOM WITH AN OPTIMAL COMBINATION

SMART

Automates all NAT steps; first reportable results in 3.5 hours¹

SIMPLE

Intuitive, user-friendly software with a task-driven touchscreen interface

VERSATILE

Run any approved test on Panther on any sample* at any time, in either continuous loading or batch processing

* Sample types suitable for Panther are listed in Procleix Ultrio Elite Assay Package Insert, 503049EN Rev 001 (exUS).

EXPERIENCE FREEDOM STREAMLINED NAT

- Fully integrated and automated NAT
- Run pooled or IDT (individual donor tests) samples concurrently
- Rapid turnaround of reportable results¹
- Random access capability
- Continuous or batch loading
- STAT capability for high priority samples*

* In development

EXPERIENCE FREEDOM HIGHLY EVOLVED DESIGN

- **True walkaway freedom:** Load-and-go results
- **Compact design:** Small footprint requires minimal lab space
- **Assay portfolio addresses regional needs:**
 - Procleix Ultrio Elite[®]
 - Procleix West Nile Virus
 - Procleix HEV**
 - Procleix Parvo/HAV**

** In development for use on the Procleix Panther System and is not available for commercial sale. Performance characteristics have not yet been established.



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EXPERIENCE FREEDOM SMART DESIGN

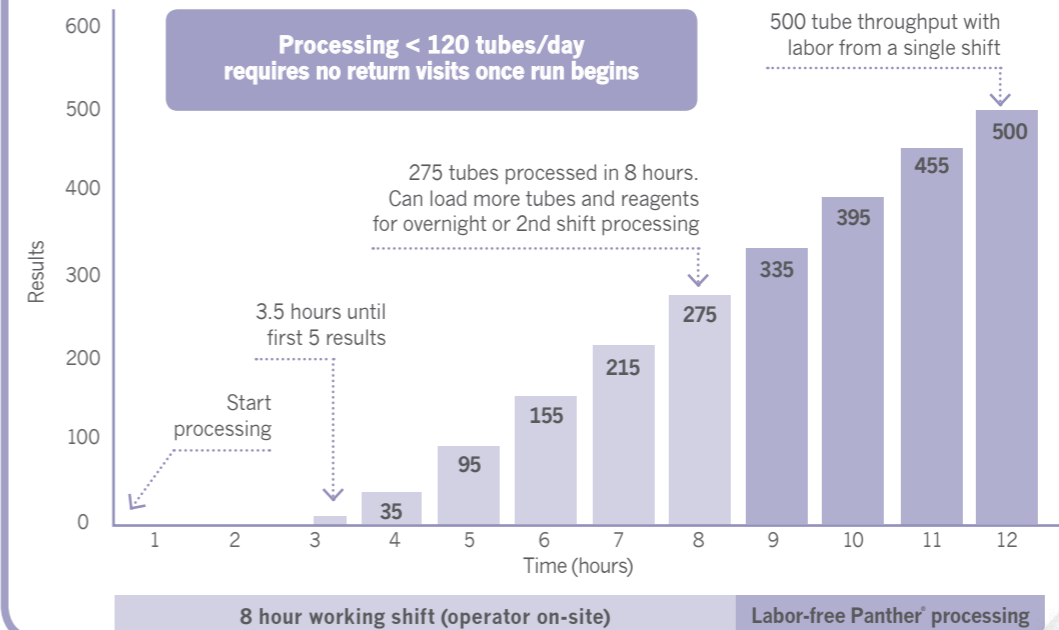
FULLY INTEGRATED, FULLY AUTOMATED NAT

- Performs nucleic acid extraction, amplification, and detection all in a single tube
 - Improves workflow, achieves Lean operating efficiency by saving operator time and steps
 - Reduces risk of operator error
- Features built-in process controls for sample and results integrity
- Reagent calibration valid for 24 hours
- Senses liquid levels for reagents and samples to ensure correct levels are present for testing
- Requires no end of run controls

FAST ACCESS TO REPORTABLE RESULTS¹

- Releases first reportable result in 3.5 hours, then 5 results every 5 minutes
 - 275 results in 8 hours (IDT)
 - 500 results in 12 hours (IDT)

PANTHER[®] IMPROVES WORKFLOW, ACHIEVES LEAN OPERATING EFFICIENCY¹



- Only 2 planned operator interactions—to load additional samples and/or consumables—for every 8 hours of operation
- True walkaway time for up to an additional 4 hours of testing

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EXPERIENCE FREEDOM SIMPLE OPERATION

INTUITIVE, USER-FRIENDLY SOFTWARE

- Offers touchscreen simplicity, providing real-time guidance and status updates throughout all functions
- Provides both visual and audio assistance through its task-driven interface

SCHEDULED AND AUTOMATED MAINTENANCE

- Provides programmable system maintenance and priming during lab's off hours
- Offers real-time inventory supply updates and status messages throughout the day

SIMPLIFIED INVENTORY MANAGEMENT

- Reagents maintain 60-hour on-board stability to reduce operator hands-on time
- RFID-labeled bottles reduce manual scanning and operator error
 - Monitors all aspects of reagent, fluid, and consumable inventory including number of remaining tests, expiration dating, and lot numbers

EXPERIENCE FREEDOM VERSATILE CAPABILITIES

PRIORITIZE SAMPLES AND STREAMLINE WORKFLOW

- Run any approved test on Panther on any sample* at any time
- Sample rack flexibility allows loading to capacity or to the number of samples received

DESIGNED WITH FLEXIBILITY IN MIND

- Allows operator continuous access to samples and reagents throughout run
- Performs screening and discriminatory steps on the same platform
- Accommodates multiple tube bar-code formats and all industry-standard tube sizes
 - ISBT 128, Code 128, Codabar, Code 39, and tube sizes from 12 x 75 mm to 16 x 100 mm

EASILY CONFIGURES WITH YOUR LABORATORY INFORMATION SYSTEM (LIS)

- **Bidirectional capabilities:** Query test orders from the LIS to Panther and transmit results back from Panther to the LIS
- **Customizable options:** Access readily with the Panther System software
 - Choose from serial, TCP/IP or file interface layers ASTM 1381 and 1394; standard protocols used

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EXPERIENCE FREEDOM WITH AN OPTIMAL COMBINATION

SMART

- Automates and integrates all NAT steps
- Immediate release of reportable results
- Maximizes walkaway time

SIMPLE

- Designed with intuitive, user-friendly software
- Offers a compact, all-in-one system

VERSATILE

- Performs multiple tests in a single sample
- Allows loading and prioritizing of samples as needed

Designed for use with Procleix Assays

- Procleix Ultrio Elite for the detection of HIV-1, HIV-2, HCV, and HBV
- Procleix West Nile Virus for the detection of WNV (lineage 1 and 2)

www.procleix.com

References

¹ Procleix Panther System Operator's Manual 903632EN-IFU-MN Rev A.

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