

## PANTHER® SCALABLE SOLUTIONS



Consolidate your molecular testing today,  
on a platform that offers **scalability** and **growth** for tomorrow.

## The power to **choose**. The potential to **grow**.

It all begins with the Panther® system, the foundation of Panther® Scalable Solutions. With that foundation in place, you are able to customize your molecular diagnostic testing by choosing from a broad menu of assays and instrument add-ons, providing an economical and scalable path to your laboratory's growth.



### **PANTHER®**

The foundation for assay consolidation, future scalability and growth.<sup>1</sup>

- ▶ Random and continuous access.
- ▶ Broad consolidated menu that combines STIs, women's health, respiratory and viral load testing.
- ▶ Small footprint saves space and is suited for redundancy.



### **ADD ON PANTHER FUSION®**

Adds flexibility, capacity and expanded testing menu, plus the ability to run Laboratory Developed Tests.<sup>1</sup>

- ▶ Total nucleic acid extraction and PCR.
- ▶ Ready-to-use reagents with 60-day onboard stability.
- ▶ Run up to 32 assays simultaneously while processing up to 500 tests in 8 hours (depending on the mix of assays).



### **ADD ON PANTHER® PLUS**

Adds further capacity, walkaway time and throughput in 24 hours.<sup>1</sup>

- ▶ MTU expansion module increases consumable capacity to 600 tests, allowing up to 13.5 hours of walkaway time.
- ▶ Change wastes and universal fluids during assay processing.
- ▶ Option to plumb liquid waste directly into designated lab drain.
- ▶ Run up to 210 more tests in 24 hours.

## Consolidation of Molecular Testing on a Scalable Platform Solves Laboratory Challenges

**Reduce** tech training and competencies.

**Streamline** and reduce the number of SOPs.

Panther Scalable Solutions is here to meet your evolving needs, whether that involves processing a small, medium or large volume of tests. Armed with proven technology<sup>1</sup>, all housed in a small footprint, we work with you to bring you innovative, flexible solutions for your lab today and tomorrow.



## ADD ON **PANTHER® LINK**

Virtually connects multiple Panther systems to share information and monitor from a centralized dashboard.<sup>2</sup>

- ▶ Enables sharing of reagent kits, reflex test orders, master lots and user accounts.
- ▶ A centralized dashboard, available on PCs, tablets and TV monitors, oversees instrument inventories, status, maintenance activities and sample results.
- ▶ Remote diagnostic capabilities ensure faster service response and enhance troubleshooting capabilities.



## ADD ON **PANTHER® TRAX**

Physically connects Panther systems to increase testing volumes without impacting staff.<sup>3</sup>

- ▶ A centralized location for loading/sorting samples plus on-board storage for archiving samples after processing.
- ▶ Track system automatically delivers capped sample tubes to instruments for testing.
- ▶ Optional decapper/recapper for plasma/serum tubes.
- ▶ Configurable in different shapes and sizes to accommodate lab space.

**Free up** space with a small footprint.

**Reduce** LIS connection costs.

**Grow** test volumes without increasing staff.

**Decrease** labor and operational costs.

## CHOOSE

**22**

Assays Available

PLUS

**8**

More in Development

ON

**1**

Scalable Platform

### WOMEN'S HEALTH

- CT/NG
- Chlamydia trachomatis*
- Neisseria gonorrhoeae*
- Mycoplasma genitalium*
- Trichomonas vaginalis*
- Bacterial vaginosis
- Candida vaginitis/Trichomonas vaginalis*
- HSV 1 & 2
- HPV
- HPV 16 18/45
- GBS
- M. gen Macrolide Resistance<sup>†</sup>
- NG Resistance<sup>†</sup>

### INFECTIOUS DISEASE

- HIV-1 Quant Dx
- HCV Quant Dx
- HBV Quant
- Flu A/B/RSV
- Paraflu
- AdV/hMPV/RV
- MRSA
- CMV
- SARS-CoV-2\*
- SARS-CoV-2/Flu A/B\*
- SARS-CoV-2/Flu A/B/RSV\*
- GI Bacterial<sup>†</sup>
- GI Expanded Bacterial<sup>†</sup>
- GI Viral<sup>†</sup>
- GI Parasite<sup>†</sup>
- EBV<sup>†</sup>
- C. difficile<sup>†</sup>

## BUILD



OR



## GROW



Productivity



Efficiency



Tests per FTE

\*These tests have been authorized by Health Canada under an EUA for use by authorized laboratories; The Aptima and Panther Fusion SARS-CoV-2 assays have been authorized only for the detection of nucleic acid from SARS-CoV-2, not for any other viruses or pathogens; The Aptima SARS-CoV-2/Flu assay has been authorized only for the simultaneous qualitative detection and differentiation of nucleic acid from SARS-CoV-2, Flu A, and Flu B, and not for any other viruses or pathogens.

<sup>†</sup>In development and not for sale.

References: 1. Panther / Panther Fusion Operators Manual AW-30520-001 Rev.001, San Diego, CA Hologic, Inc, 2024. 2. Panther Link - Dashboard Command and Data Sharing Application Sheet AW-31210-001 Rev.001, San Diego, CA; Hologic, Inc., 2024. 3. Panther Trax System Operator's Manual AW-26060-001 Rev.002 San Diego, CA; Hologic, Inc., 2024.

PB-00746-CAN-EN Rev 004 © 2025 Hologic, Inc. All rights reserved. Hologic, Panther, Panther Fusion, Aptima and associated logos are trademarks and/or registered trademarks of Hologic, Inc. and/or its subsidiaries in the United States and/or other countries. All other trademarks, registered trademarks, and product names are the property of their respective owners. This information is intended for medical professionals and is not intended as a product solicitation or promotion where such activities are prohibited. Because Hologic materials are distributed through websites, eBroadcasts and tradeshows, it is not always possible to control where such materials appear. For specific information on what products are available for sale in a particular country, please contact your local Hologic representative.