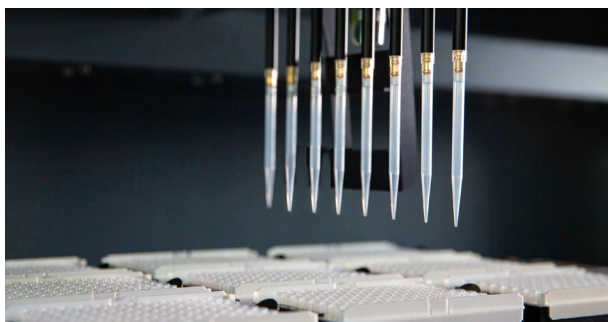
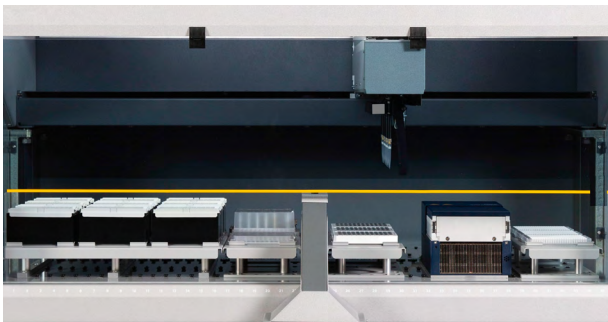


Ultrplex 3

High throughput MT-PCR

A new level of reliability in automated high-throughput MT-PCR processing

- Process up to 96 samples in 3 hrs —from sample extracts to MT-PCR results
- 8-channel pipetting for optimal efficiency
- Less than 10 minutes hands-on time¹
- Benchtop robotics
- Use with universal MT-PCR panels to detect up to 30 targets simultaneously in a range of diagnostic areas



Achieve more with reliable MT-PCR automation

Perform MT-PCR for up to 96 samples with confidence. Simply set up within 3 minutes and select the desired program for automated MT-PCR processing that will deliver results in 3 hours².

Optimal efficiency

Onboard 8-channel pipetting technology combines efficiency with accuracy and precision and eliminates the need for system liquids and associated maintenance operations and costs.

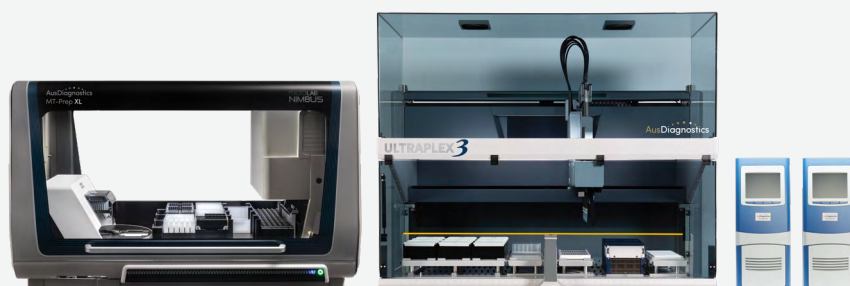
¹ Including data analysis time (varies depending on panel)

² Includes 3 minute cleaning protocol with bleach

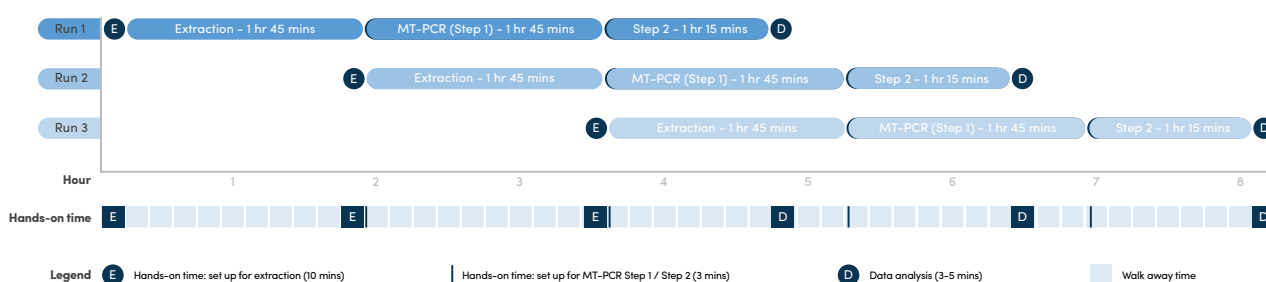
Complete your automated high-throughput workflow

Ultrplex Alliance™

Ultrplex Alliance™ combines the MT-Prep™ XL and Ultraplex 3 for automated end-to-end extraction to result for up to 96 samples in 4 hrs and 45 mins.*



High-throughput workflow



*Timings are for processing only and based on an MT-Prep™ 96 Viral/Pathogen Extraction Kit on the MT-Prep™ XL and 8-well MT-PCR universal panel on the Ultraplex 3.

Ultraplex 3 Specifications

Inclusions ¹	1 x Processor 2 or 3 x Analysers
Dimensions	Processor H 108 x W 145 x D 78 cm (H 155 cm incl. tip disposal)
	Analyser H 54 x W 21 x D 54 cm
Weight	Processor 144.5 kg
	Analyser 27 kg per analyser
Processing capacity	1 - 96 samples per run
Throughput / 24 hrs	Up to 960 samples ²
Processing time	3 hrs ³
Hands-on time	10 mins
Sample volume	10 µL
Power supply	110 - 240 VAC, 50/60 Hz

¹ depending on MT-PCR panel and throughput requirements

² based on 8-well universal MT-PCR panel

³ excludes sample purification

Ordering

94601	Ultraplex 3
Enquire	50 µL Conductive tips for Ultraplex 3 (24 x 96 tips)
Enquire	200 µL Conductive tips for Ultraplex 3 (24 x 96 tips)
94503	Tip disposal bags (100) for Ultraplex 3

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