

**BUILT ON TRUST.
EVOLVED FOR
THE FUTURE.**

Proven and Built to Last

FNX nova is a trusted solution in routine diagnostics, proven through worldwide use of its underlying technology. It delivers robust and reproducible performance – ensuring consistent results every day.

Open and Flexible Workflow

FNX nova combines complete process integration with a fully automated workflow, ensuring maximum efficiency and consistent performance in daily laboratory routines.

Cybersecurity by Design

FNX nova protects both data and applications through full compliance with the latest cyber security requirements. By implementing state-of-the-art safeguards, it ensures secure and reliable operation in today's connected laboratory environments.

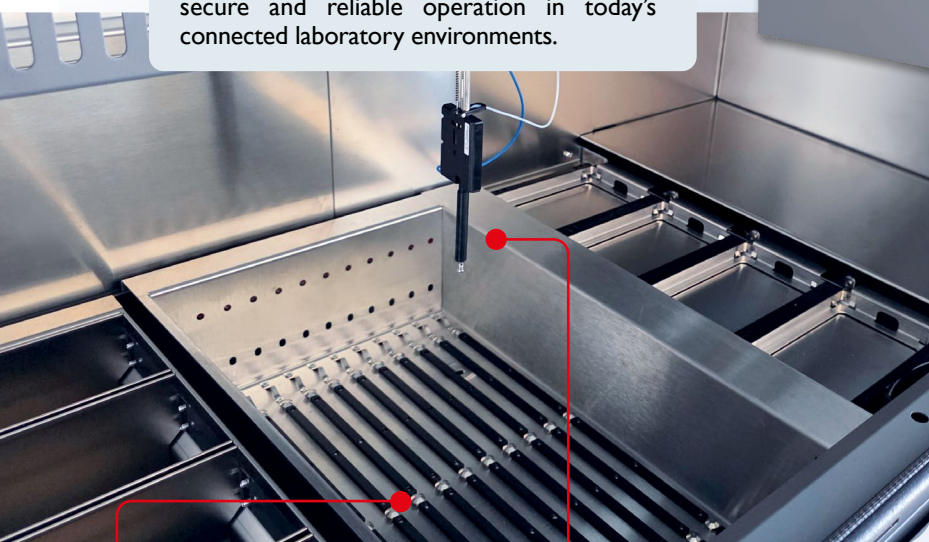


Incubator

- 8 incubation slots with various temperature and shaking options
- Temperature range: RT – 45 °C

Washer

- Wash buffer capacity: up to 4 separate wash buffers
- Various wash modes



Capacity

- Initial sample loading: 180+
- Plate capacity: 4 – 7 microplates

Photometer

- Spectral range: 400 – 700 nm (up to 8 filters)

Pipettor

- Volume range: 10 – 990 µl
- Precision (single dispense):
 - < 3% CV at 20 µl
 - < 3% CV at 100 µl
- Precision (multi dispense):
 - < 10% CV at 16 × 20 µl
 - < 3% CV at 8 × 100 µl
- Features: barometric aspiration check, C-LLD, tip type detection, onboard sample archiving

**TECHNICAL
SPECIFICATIONS**

