

## Neptune

CAT#: DIA1000

Allows automation of DIAspot Neptune, DIAspot MultiQUANT Neptune and Immuno-Blot strips: more than 30 different kits available. Up to 24 identical or completely different strips can be loaded on the moving arm.

### Special Features

- The moving arm moves from back to front and dives sequentially the strips in the wells of individual cartridges
- Each cartridge contains the ready-to-use reagents for a strip (no extra reagents or consumables!)
- Classic DOT (DIAspot) and BLOT strips can be mixed with Microarray strips (DIAspot MultiQUANT Neptune ) in the same run - total flexibility
- Bar code system control the right association strip/cartridge traceability of the test
- No mismatch of reagents and tests
- No priming, no tedious washing or disinfection steps, easy maintenance: save on time
- No dead volume: no extra volume of reagent to order allows small series or single tests to be run economically
- All the strips are loaded on the same moving arm
- Same incubation conditions for all the strips, no drift
- Small Instrument: space saving instrument
- No pumps, no valves, no liquid & tubing inside instrument
- No daily, weekly and monthly maintenance for lab technician
- No maintenance contract means no additional cost



Physical Specifications	
Weight	9,5 kg
Size	30 × 30 × 55 cm
Number of kits different per run	Up to 24
Number of psamples per run	Up to 24
Volume of sample	10 µL
Preparation time	15 minutes
Running time	45 minutes
Maximum results per run	288 (DIAspot) - 600 (DIAspot MultiQUANT)