

## Product Specification Sheet

### Thermocycler MultiGene™ OptiMax

**Product code:** THCY

**Pack Size:** 1



## Product Summary

- Sample capacity: 1 x 96 well plate, 12 x strip tubes (8 x 0.2ml), 96 x 0.2ml tubes
- Programmable temperature range: 4°C to 99.9°C
- Temperature accuracy/uniformity:  $\pm 0.5^{\circ}\text{C}/\pm 0.5^{\circ}\text{C}$
- Heating/cooling method: Peltier
- Max. heating/cooling rate:  $\pm 5^{\circ}\text{C}/\pm 3.5^{\circ}\text{C}$  per second
- Temperature range of 6-segment blocks: +30°C to +99°C (can be set independently)
- Maximum temperature difference between 6-segment blocks:  $\pm 24^{\circ}\text{C}$
- Programmable lid temperature: +60°C to +65°C, +100°C to +115°C
- Program memory: 200 complete programs
- User program folders: 50 sets
- Dimensions (W x D x H): 240 x 420 x 250mm
- Weight: 9kg
- Supply requirements: 240V, 50/60 Hz