



247 Instrument Controller (247 IC)

## Complete Chromeleon CDS connectivity

Technical specifications of the Thermo Scientific™ 247 Instrument Controller designed for use with Thermo Scientific™ Chromeleon™ Chromatography Data System (CDS) software.



Specification	Value
Processor	Intel® Core™ i3 2.8 GHz
RAM	16 GB
Storage	120 GB Solid State Drive (SSD)*
Operating System	Microsoft® Windows® 10 (1809) LTSC
Connectors	4 × USB 3.0 4 × USB 2.0 2 × Gigabit LAN 1 × HDMI 1 × Display Port 1 × PCI internal for optional expansion board
Dimensions	100 × 220 × 230 mm (w × d × h)
Operating Temperature	10 to 40°C
Storage Temperature	0 to 60°C
Humidity	10 to 90%
Mains Voltage	110 or 230 V (external transformer)

\* No data is permanently stored so a smaller drive can be used compared to a standard workstation or instrument PC.

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