

With this certificate we testify that the product

DA50A

of our Device Partner

Red Lion

follows the best practices for device interaction with Cumulocity.



Cumulocity GmbH is recommending this product for productive use cases.

The following setup was tested:

Hardware Red Lion DA50 rev. 1

Firmware Crimson 3.2 v. 3.2.1033.0

Agent Crimson 3.2 Agent v. 3.2.1033.0

The certification was executed on Cumulocity Version 2025.103.0 on 2025-04-23 14:07 UTC.

On the following page, a detailed description of supported capabilities is listed.

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FOUNDATION MODULES

- √ Agent Information
- √ Basic Device Information
- √ Hardware Information
- √ Firmware Information
- √ External ID
- √ Sending Operational Data

- √ Sending Operational DataMeasurements
- Sending Operational Data -Events
- Sending Operational Data -Alarms

OPTIONAL MODULES

- O Child Device Management
 - O Child Devices Creation
 - O Child Devices Control
- Ø Log File Retrieval
- Device Configuration
- Software Management
- Firmware Management
- Ø Device Profile
- Ø Restart
- Measurement Request
- ∅ Shell

- Device Remote Access Connect
- O Location & Tracking
- √ Network Interfaces
 - O Display c8y_WAN Settings
 - Manage c8y_WAN Settings
 - √ Display c8y_LAN Settings
 - Manage c8y_LAN Settings
 - Ø Display c8y_DHCP Settings
 - Manage c8y_DHCP Settings
- √ Device Mobile