



With this certificate we testify that the product

## Box-PC - VL3 UPC 1320

of our Device Partner

### PHOENIX CONTACT Deutschland GmbH

follows the best practices for device interaction with Cumulocity IoT.



**Software AG is recommending this product for productive use cases.**

The following hardware, firmware, and agent combination was tested:

VL3 UPC 1320 rev. 00

Ubuntu 22.04 LTS (Jammy Jellyfish) v. 22.04.3

thin-edge.io v. 0.13.0

**The certification was executed on  
Cumulocity IoT Version 1018.0.261  
on 2023-11-30 13:01 UTC.**

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

## Foundation Modules

- ✓ Agent Information
- ✓ Basic Device Information
- ✓ Hardware Information
- ✓ Firmware Information
- ✓ External ID
- ✓ Sending Operational Data
- ✓ Sending Operational Data - Measurements
- ✓ Sending Operational Data - Events
- ⊗ Sending Operational Data - Alarms

## Optional Modules

- ⊗ Child Device Management
  - ⊗ Child Devices Creation
  - ⊗ Child Devices Control
- ✓ Log File Retrieval
- ✓ Device Configuration
  - ⊗ Text-Based Configuration
  - ✓ File-Based Configuration
- ✓ Software Management
- ⊗ Firmware Management
- ⊗ Device Profile
- ✓ Restart
- ⊗ Measurement Request
- ⊗ Shell
- ⊗ Device Remote Access Connect
  - ✓ SSH Remote Connection
  - ✓ VNC Remote Connection
- ⊗ Location & Tracking
- ⊗ Network Interfaces
  - ⊗ Display c8y\_WAN Settings
  - ⊗ Manage c8y\_WAN Settings
  - ⊗ Display c8y\_LAN Settings
  - ⊗ Manage c8y\_LAN Settings
  - ⊗ Display c8y\_DHCP Settings
  - ⊗ Manage c8y\_DHCP Settings
- ⊗ Device Mobile

