

With this certificate we testify that the product

ECU-150

of our Device Partner

Advantech

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:

MQTT test model rev. Rev0.1

raspberrypi-bootloader v. 1.20140107-1

thin-edge.io v. 0.6

**The certification was executed on
Cumulocity IoT Version 1020.73.0
on 2024-02-28 05:05 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