Datasheet

Colibri

CC-CO-2



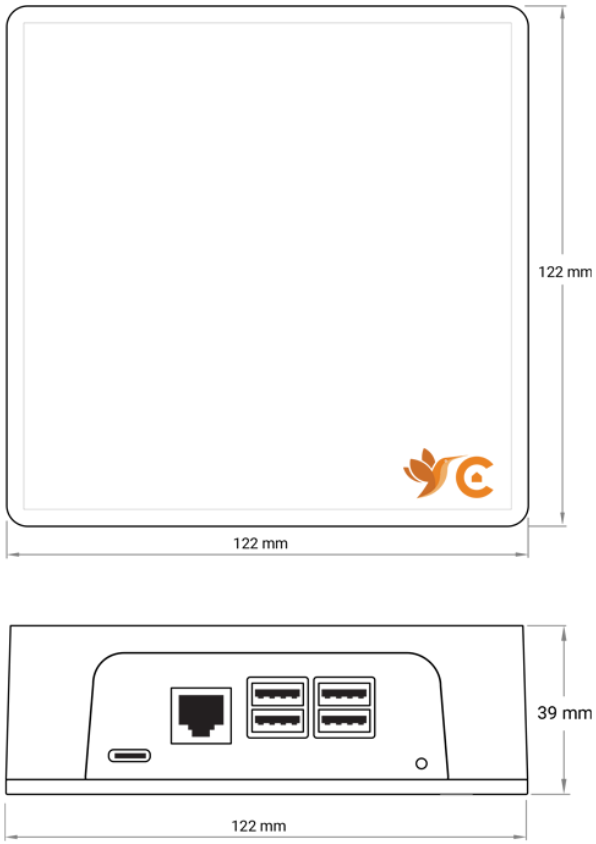
About

Colibri Z-Wave is the ideal solution for renovation projects and retrofitting. Simply select your range of wireless devices that we support and upgrade your existing home into a smart home. It features an integrated Z-wave interface, allowing direct communication with Z-Wave devices. In addition to Z-Wave, Colibri support also Modbus, BACnet, MQTT and a number of other systems.

Technical Specifications

Name	Colibri
Product nr.	CC-CO-2
Description	Building Automation Server
Dimensions	122 mm x 122 mm x 39 mm (WxHxD)
CPU	Quad-core 1,5 GHz ARM 64-bit
Memory	2 GB
Storage	MicroSD card 32GB, Industrial
OS	Embedded Linux
Connectors	1x KNX, 2x USB 2.0, 2x USB 3.0, 1x Gigabit Ethernet port
Radio protocol	Z-Wave
Frequency	868.4, 868.42 or 869.8 MHz EU; 908.4, 908.42 or 916.0 MHz US; 921.4, 921.42 or 919.8 MHz ANZ;869.0 or 869.02 MHz RU;
Power Supply	100-240 V, 50/60 Hz
Power Consumption	Approx. 5 -10 W
Temperature	Operation: -5 °C – +45 °C Storage / transport: -25 °C – +70 °C
Wight	384 g
Supported systems & devices	Modbus, BACnet, MQTT, Z-Wave, Alexa, Google Home, IP cameras, Sonos, Denon, Hue, IP Cameras, etc.

Dimensions



Wiring Diagram

