Hub Pro

Smart home gateway

The smart home hub made for the future and today. Built in with the major smart home wireless protocol you need, Zigbee. The Heimgard IoT platform supports famous brands as Philips HUE, IKEA, Samsung SmartThings, Google Assistant and many more – and this hub is the best entry point on the market today to support IoT initiatives for your IoT and smart home offering.

Production data

- Model no. 119864
- El-number (NO) 6401445
- Product category: Smart home hub
- GTIN (EAN): 7090026460950

Communication network

- Communication bands: Single Band
- Supported Wi-Fi Bands: 2.4g Hz
- Wi-Fi Generation: Wi-Fi 5 (802.11ac)
- Wi-Fi 802.11 Standard 2.4g Hz: b/g/n
- Ethernet speed (Mbps): 10, 100, 1000
- LAN ports (Qty): 0
- WAN ports (Qty): 1
- WAN Access: Ethernet, Wi-Fi
- Internal antenna
- Potency Tx 2.4G Hz (RF output power dBm): 16 dBm
- Backup Communication: LTE 4G
- Type of SIM Connection: Nano SIM (4FF)
- SIM card included
- Subscription Required: Optional

Communication smart home

- RF communication protocol: Zigbee, Wi-Fi
- ONVIF compliant
- Max wireless range (meter): 30
- Voice Control Support
- Supported Voice Assist.: Google Assistant
- Supported operating sys.: Android, IOS
- App control
- Name of available app (s): Heimgard app

Power

- Power adapter (110 - 230V)
- Length of power cord (cm): 150
- Voltage (V): 230-AC, 12-DC
- Secondary power source (Back-up): Battery
- Batteries included
- Type of Batteries: Slot-in (Litium-ion)
- Avg. battery life span: 2-4 (hours)
- Rechargeable Battery

Key features

- ▶ Nordic Design
- ▶ Ethernet and Wi-Fi connection
- ▶ Zigbee
- ▶ Onvif
- ▶ Remote access
- ▶ Permissons control
- ▶ Adaptive platform
- ▶ API integration
- ▶ Energy management
- ▶ Battery back-up
- ▶ LTE 4G back-up communication
- ▶ Voice control support for Google Assistant (Voice assistant is not included)
- ▶ Support for IOS and Android

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Processor

- Chipset type (Wi-Fi): WF200C
- Chipset type (Zigbee): EFR32MG21A020F1024IM32-B
- Chipset speed (Main) MHz: 1800

Storage and memory

- Flash Storage (Mb): 1024
- RAM Memory (Mb): 1024

Placement and operation temperature

- Operating temperature (°C): 0 - 50°C
- Field of application: indoors
- Operating Relative Humidity (%): ≤95%RH (No Condensation)
- Placement: Table
- Requires Authorized Installer: No

Buttons and lights

- Function, Reset
- LED light indicator

Dimensions and weight

- Dimensions HxWxD (cm): 15x12x7,2
- Net weight (g): 340
- Net weight pr unit (g): 340

Materials and colors

- Finish: Plastic, Fabric
- Color: White, Grey

Logistics and packaging

- Dimensions F-PAK HxWxD (cm): 19 x 14,5 x 7,3
- Dimensions D-PAK HxWxD (cm): TBC
- Gross weight F-PAK (g): 650
- Gross weight D-PAK(kg): TBC
- Quantity in sales pack (F-PAK): 1
- Quantity in carton (D-PAK): 20
- Quantity D-PAK on europallet (T-PAK): 480
- Storage Tempurature (°C): 10-35°C
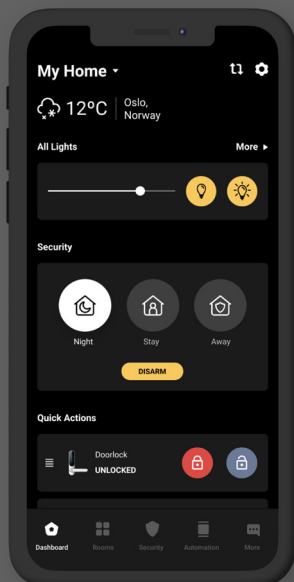- Storage Humidity (%): 30-50%RH (No Condensation)

Package Content

- Main product
- Power Adapter
- User Manual
- Ethernet Cable
- Battery

Certifications

- CE

Security

- IP Classification: IP20

Heimgard Smart Home app

One app. To easily and securely control your smart home devices. It's compatible with more than 2000 smart products and services from various brands. Completely flexible. Completely secure.

Internet

LTE

5

Wi-Fi
ETH

ROUTER

zigbee