

Hub 4G

4G LTE mobile broadband router in Nordic premium design with a built-in smart home hub



Smart home hub & mobile broadband router. The brain of your system. You can easily control your indoor climate, lighting, electronic door locks, alarm setup or cameras with a tap in the Heimgard app. Start with a few devices, fall in love, and add more when you want! Completely flexible. Completely secure. The way a smart home is meant to be.

Production data

- EI-number (NO): 6401444
- Product category: Networking
- SKU/Art.no: HCLTEIOT
- GTIN (EAN): 7090026460998

Communication smart home

- RF communication protocol: Zigbee, Wi-Fi
- ONVIF compliant
- Max wireless range (meter): 30
- Voice control support: Google Assistant
- Supported operating sys.: Android, IOS
- App control: Heimgard App

Wi-Fi

- Wi-Fi generation: Wi-Fi 5 (802.11ac)
- Wi-Fi 802.11 standard 2.4GHz: b/g/n
- Wi-Fi 802.11 standard 5GHz: a/ac
- Maximum theoretical bandwidth(Mbps): 1200
- Maximum wireless speed 2.4GHz (Mbps):288
- Maximum wireless speed 5GHz (Mbps): 867
- WPS (Wi-Fi Protected Setup)

Function keys

- Qty: 4
- Power, reset, WPS, pairing

Communication network

- Wi-Fi connection point
- Network interface: Ethernet, Wi-Fi
- Network protocol(s): WMM
- Communication bands (Qty): Dual band
- Supported Wi-Fi bands: 2.4GHz, 5GHz
- Multiple data stream support: MU-MIMO
- Communication mode: : Full-Duplex
- Ethernet speed (Mbps): 10, 100, 1000
- WAN access: LTE (4G)
- Antenna (Internal/External): Internal, external
- Connection for External Antenna(s)
- Antenna configuration 2.4GHz& 5GHz: 2x2
- Potency Tx 2.4GHz (RF output power dBm): 18
- Potency Tx 5GHz (RF output power dBm): 23
- Antenna Gain 2.4GHz & 5GHz (dBi): 3
- Effective radiated power (EIRP) 2.4GHz:250mW
- Effective radiated power (EIRP) 5GHz: 250mW
- Beamforming
- Type of SIM Connection: Mini SIM (2FF)
- Subscription required: LTE (Not locked to specific carrier or network)

Ports (Qty)

- WAN ports: 0
- LAN ports: 2

Key features

- ▶ LTE (4G) Mobile broadband router
- ▶ OnVif camera support
- ▶ Zigbee smart home communication
- ▶ Premium Nordic design with fabric front
- ▶ App control (Heimgard)

Order no.: 118361

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Smart Mobile Wi-Fi Router

Processor, storage and memory

- Chipset type (Main): ARM Cortex-A7
- Flash storage (Mb): 2048
- RAM memory (Mb): 2048

Placement and operation temperature

- Field of application: Indoors
- IP classification: IP20
- Operating temperature (°C): 0 - +50°C
- Operating relative humidity (%): ≤95%RH (No condensation)
- Placement: Table
- Does not require authorized installer

Design, dimensions and weight

- Tilted horizontal rectangle
- Dimensions HxWxD (cm): 15x21x6,2
- Net weight (g) F-PAK: 405
- Net weight per unit (g): 405

Safety and security

- Network encryption: WPA2
- Firewall: SPI Firewall
- Other Network Security: VPN Passthrough, DMZ
- VPN Protocol: IPSec, PPTN, L2TP, OpenVPN

Logistics and packaging

- Customs Tariff Number (HS-Code): 85176930
- Country of origin: China
- Dimensions F-PAK HxWxD (cm): 18,4x24x9,5
- Dimensions D-PAK HxWxD (cm): 50x40x28
- Gross weight F-PAK (g): 712
- Gross weight D-PAK(kg): 13,25
- Quantity in F-PAK (sales pack): 1
- Number of F-PAK in D-PAK (carton): 12
- Minimum order quantity: D-PAK
- Order multiple: D-PAK
- Storage temperature (°C): 10-35°C
- Storage humidity (%): 30-50%RH (No condensation)

Package Content

- Main product
- Quick start guide
- Power adapter
- Ethernet cable

Materials and colors

- Finish: Plastic, fabric
- Color: White, grey

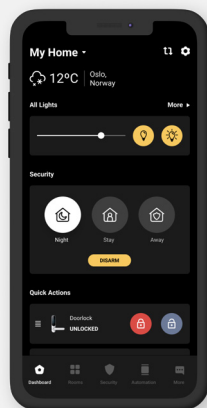
Power

- Length of power cord (cm): 150
- Voltage (V): 230 AC, 12-DC
- Power adapter (230V)
- Plug type (IEC): Type C



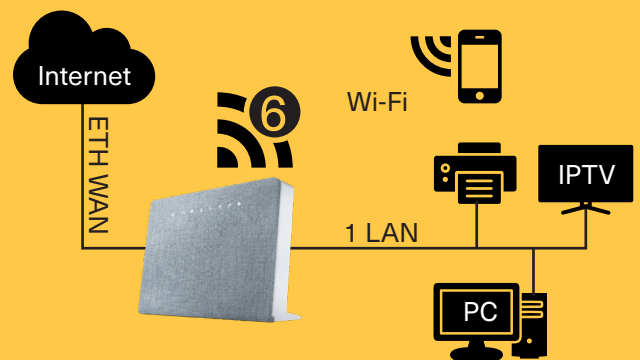
Heimgard Connect app

Set up and manage your home network with an easy-to-use app. Wi-Fi setup, client information, multiple locations support, plug-and-play pairing, parental control, Surf from Home



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



+ Various value added services