# FIBARO Home Center 2

#### Model: FGHC2

FIBARO Home Center 2 is the hub unit of high computing power used to manage your FIBARO Home Automation System. HC2 communicates with actors and sensors using wireless communication protocol named Z-Wave. With FIBARO Home Center 2 your FIBARO system will be powerful.







### **PRODUCT HIGHLIGHTS**

- Extremely efficient hardware architecture,
- Low energy consumption,
- Remote access via web page or mobile app,
- Simple, user-friendly interface,
- Three types of scenes Magic, Block and Lua scenes to benefit the most from your FIBARO System,
- Fast and simple configuration,
- ✓ Works with Lua and string-based virtual devices,
- Onditioning scenes depending on weather, state of devices or other, user-defined variables,
- Advanced recovery system,
- Accessible and easy to manage heating panel,
- History of events,
- Cloud-based system backup.

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### **TECHNICAL DATA**

Processor	Intel Atom Dual Core (1.6 GHz)
Case	Cast Alloy
Operating memory	1 GB DDR RAM
Hard drive	2 GB SLC and 4GB MLC Recovery Disc
Power supply	12 VDC (included)
Network interface	10/100/1000 Base-T (Gigabit) Ethernet via RJ45 connector
Operating temperature	10 – 40°C
EU standards compliance	RED 2014/53/EU, RoHS 2011/65/EU
Radio protocol	Z-Wave
Radio 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
Range	up to 30m (98 ft) (Depending on building structure)
Dimensions	225 x 185 x 44mm

## **UNIT PACKAGE**

Weight	2.2 kg
Length	29.5 cm
Width	27 cm
Height	8 cm
Pieces	1

## **COLLECTIVE PACKAGE**

Weight	22 kg
Length	60 cm
Width	43 cm
Height	29 cm
Pieces	10

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