Description

The Genius Hub itself lets you connect Genius Hub components to the internet and schedule your devices to turn on and off from any web-enabled device. Simply plug the Genius Hub into an internet connection or network connection, download the free app from the App Store and Google Play and you can control all of the Genius devices from one place. The Genius Hub communicates wirelessly with all devices, making installations hassle-free, quick and without mess.

The Genius Hub is the 'Master Controller' that takes and remembers the requirements for heating, then wirelessly relays that to the rooms you wish to heat. However, if you need to temporarily change the set times or temperatures, simply log on to the website app, or take out your phone, log onto the mobile app and 'override' the settings easily. The settings can be changed off the devices in the rooms too.

The Genius Hub has a large storage capacity so can store many years of historic temperature, occupancy and historic data. The hub can control up to 40 individual devices on the wireless network. It also supports a backup battery so if the power goes down the hub will still be able to run and keep battery-powered devices communicating and ready for when the power is restored.

Technical Data

- Power Supply: USB
- Input: Current: 100-240V AC 2A Max. (10W)
- Output: 5V DC, 1A Max, 5W
- Line Voltage: 5V, DC 500 mA 2.5W
- Transmission Frequency: 868.42 (EU) MHz
- Connectors Ethernet / Power (via USB)
- Operating Temperature Range: 0°C to 40°C
- Wi-Fi: IEEE 802.11 b/g/n (2.4GHz)
- Ethernet: 10Mbps
- Relative Humidity: 5% to 85%
- Enclosure Protection: IP30
- Regulation: EN 55022:2010 + AC:2011, EN 55024:2010, EN 61000-3-2:2006+A2:2009, EN 61000-3-3:2013
- RoHS Compliant
- Indoor Use Only

genius

Genius Hub
SKU: PH-HUB-D

110mm

110mm

15mm

Backplate for wall mounting
(optional)