

# Guru Hub II

Our market-leading utilities management device

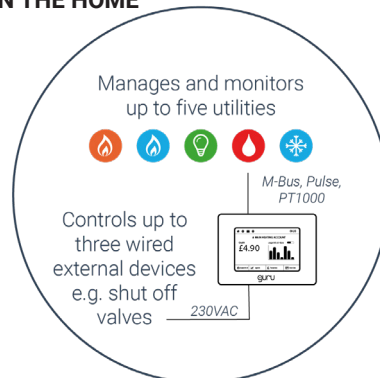
Our technology gives complete visibility of heat network and other utility performance, helping you improve the efficiency of your network, fix problems early and reduce operating costs.

It also makes it easier to manage financial performance, allowing you to minimise debt risk through a range of billing solutions, while giving you the flexibility to choose which energy service providers you work with.

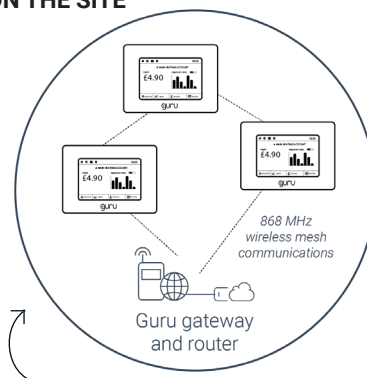


## How our technology works

### IN THE HOME



### ON THE SITE



A Guru Hub II is installed in every dwelling, in every block, and in the plant room

### ONLINE



Data is then directed to **Guru Pay** to be used by your chosen metering and billing service provider

Data can also be directed to **Guru Pinpoint** where real-time data can be viewed and machine learning algorithms help you diagnose problems



### Convenience

Our open API supports a range metering and billing services, giving you the freedom to swap to more competitive service providers without changing your infrastructure or disturbing customers.



### Reliability

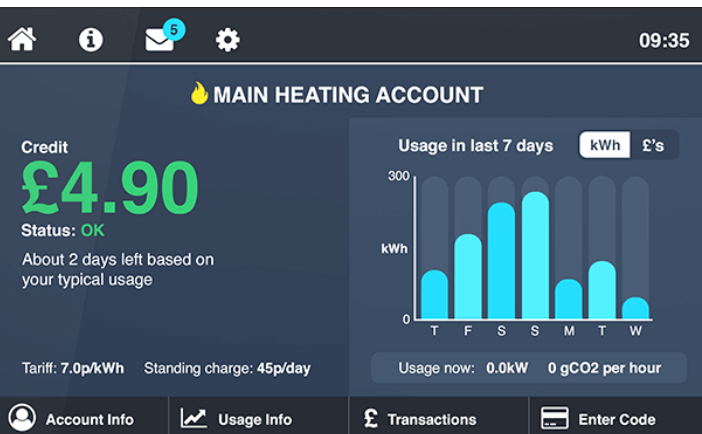
Our technology uses 868 MHz wireless mesh communications to ensure high reliability, including in areas where SIM cards won't work due to lack of signal.



### Compliance

Our wireless mesh network is more secure than unencrypted wired systems and all data is covered under Guru's ISO27001 certification for cyber security.

Data collected by the Hub II helps you meet the Heat Network (Metering and Billing) Regulations 2014, comply with the Code of Practice for Heat Networks, and report against Heat Trust's customer service and customer protection standards.



## The touch-screen in-home display shows:

- Credit balance
- Current real-time demand
- Tariff information, including standing charge and friendly or emergency credit options
- Colour graphs of consumption for last day, week and month
- Custom messaging from utility to consumer
- CO<sub>2</sub> emissions

## Our technology is simple to set up and maintain

- Suitable for both retrofit and new-build projects
- HIU, valve and meter agnostic
- Option for recessed fitting kit

### Site delivery

Guru's site delivery team ensures project setup and commissioning runs smoothly. We work with trusted installers to meet your timelines.

### Onboarding

Our team works with both your engineering team and head office to deliver training and onboarding across all of our products and services.

### Support

Our Client Success team are here to support you as you support your customers.



## Contact us to discuss your next project

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**E:** sales@gurusystems.com  
**W:** www.gurusystems.com

## Technical specifications

**Approximate dimensions:**  
(W/H/D): 175mm / 110mm / 46mm

**Display Type:**  
5" RGB TFT with capacitive touch

**Power consumption:**  
<2W average excluding load on relays

**Power supply:**  
230VAC 50Hz

**Radio:**  
868 MHz RF

**Inputs:**  
M-Bus, Pulse, PT1000

**Relay rating:**  
3A (NO), 3A (NC)

**Operating temperature range:**  
0° to 40°C

**Storage temperature range:**  
-5° to 50°C

**Operating RH range:**  
5% to 90%

**Product Life:**  
10+ years