

Guru Hub 2

Our market-leading utilities management device

Capture and display heat network data, plus data from up to four other utilities. The accompanying **Guru Pay** software is used by your chosen metering and billing provider to offer a variety of pay-as-you-go options or credit billing to your customers.

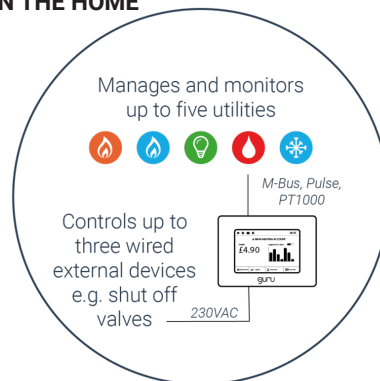
Taking data from meters, a network of Hubs constantly monitors conditions across the entire heat network, including individual dwellings and the plant room.

Guru Hub 2 captures meter data every five minutes for network performance management via Guru Pinpoint, or every thirty minutes for metering and billing.

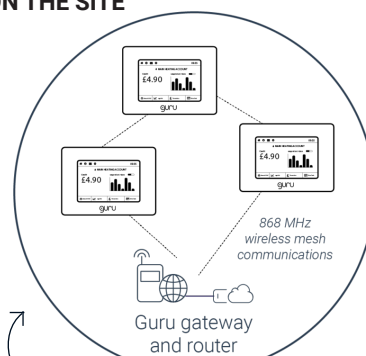


How our technology works

IN THE HOME



ON THE SITE



A Guru Hub 2 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



Hardware agnostic, with an open API

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.



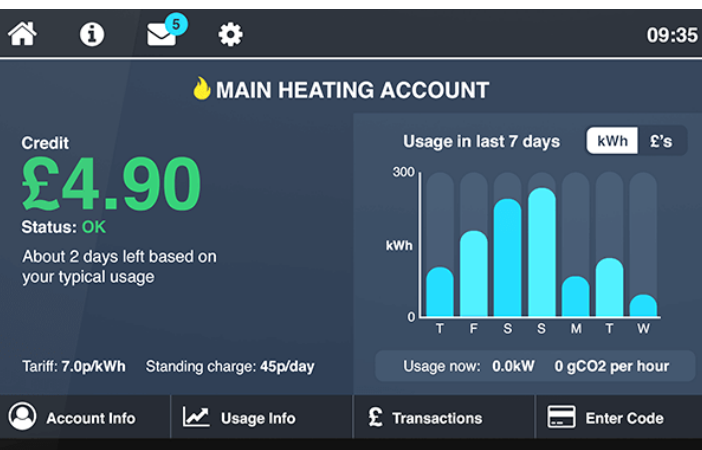
Secure and reliable data for metering and billing

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. Wireless mesh networking is more secure than unencrypted wired systems and all data is covered under our ISO27001 certification for cyber security.



Get regulation ready

Heat networks will be regulated by 2025. Ofgem's remit will include customer protection, technical standards, price, and carbon emissions. Data collected by the Guru Hub 2 helps you meet the Heat Network (Metering and Billing) Regulations 2014, and future-proof against upcoming regulations requiring smart metering and reporting of performance data.



The 5" touchscreen 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
- CO₂ 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

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

All of our hardware has been designed to be easy to install.

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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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