

# **CDimplex** · Control App Overview



Launch Features

#### Will bring...

- Easy set-up of heaters
- Control of on-board product features
- Digital zoning of heaters
- Energy usage reporting











**Social Housing** 



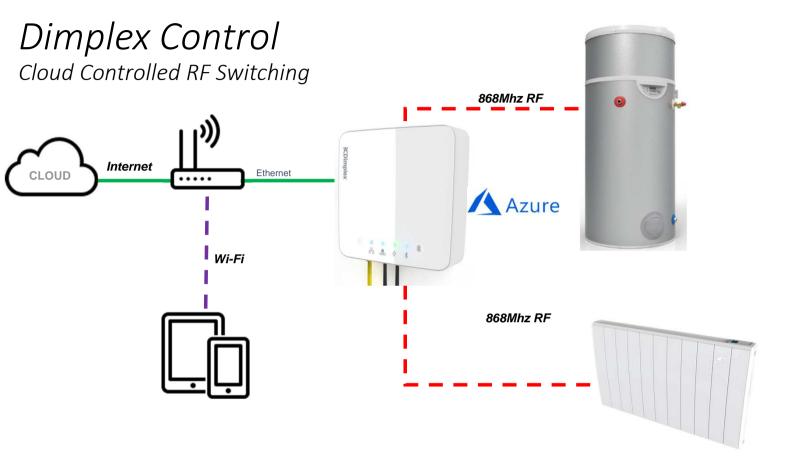
**Student Accommodation** 



Hotel

Offices / Commercial **Environment** 









This graphic shows how the system communicates using the Dimplex Hub and RF. Only one Hub per Apartment is supported. If a second Hub is added, it will show as a separate site.

Range of the system is a typical domestic house or apartment. This is an 868Mhz limit.

Dimplex Hub

Dimplex Hub is the heart of the system. This allows the product to connect to the Dimplex Cloud, which is hosted on the Microsoft Azure cloud servers.

## Azure

Glen Dimplex

#### **Simple Setup using the Dimplex Control App**

- The Dimplex Control app features a step-by-step setup wizard so you can start using the Dimplex Control system as quickly as possible.
- We utilise Bluetooth to communicate directly with the Hub. This makes setup quick and never requires you to leave the app during setup.
- Wall-mountable with the included mounting plate and screws

#### **Connection Options**

• Dimplex Hub can be connected to the internet via Wi-Fi or Ethernet

\*Dimplex Control requires an active internet connection to function



Secure, Private, Flexible

We believe that our implementation of system security, privacy and function restrictions are best in class.

With our controls and products, you can have peace of mind about security and total flexibility to set up heating how you want.





How it works

Dimplex Control is a cloud connected system. This means that control over your heating is never out of reach...

Dimplex Control is built on the Microsoft Azure Cloud platform. This provides a highly secure, scalable and intelligent platform for our connected solutions.

Our platform features End-to-end encryption.

The mobile app and Hub are connected to the cloud and secured through HTTPS and application certificates which are registered in the cloud

The Hub also uses a separate hardware encryption chip with tamperproof protection. This allows communication with the cloud to be encrypted from the first message, no keys are ever exchanged

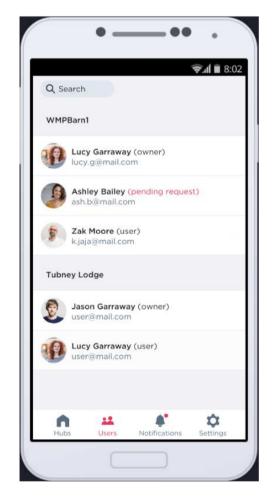


**User Account Control** 

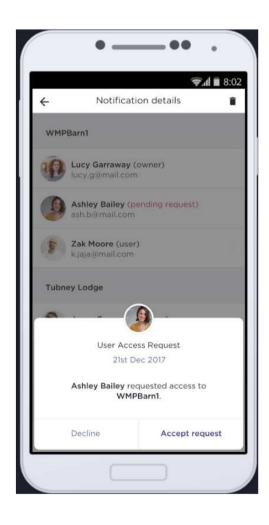
Dimplex Control allows an administrator account to assign sub-users to each Hub.

This allows multiple users to change modes and settings from different devices and locations, but doesn't give overall control away.

This is useful for family members, trusted friends, tenants, Housing Associations or guests to have control over the heating, without being the owner of the system.







Smartphone App

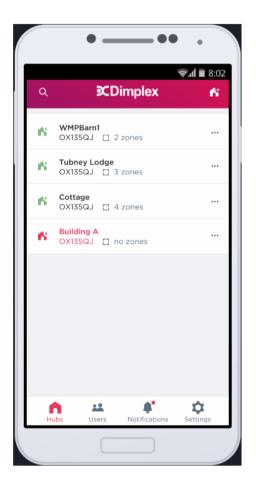
Manage your systems remotely...

The Hub List screen displays every Hub connected to your account.

From here, you can manage which users have access to each Hub and identify if a fault is present with any part of the system.

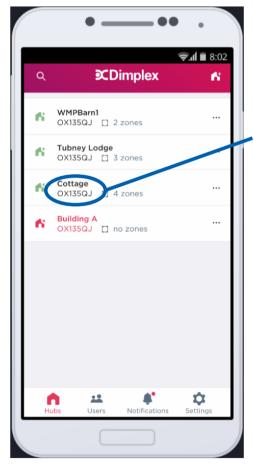
This reduces downtime for your systems by enabling you to preempt and prepare for a fault.



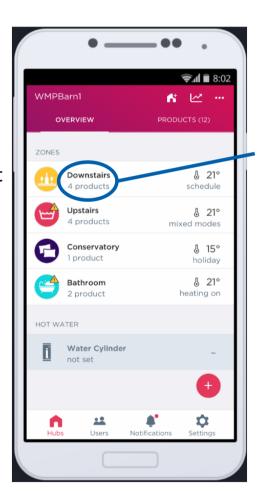


Smartphone App

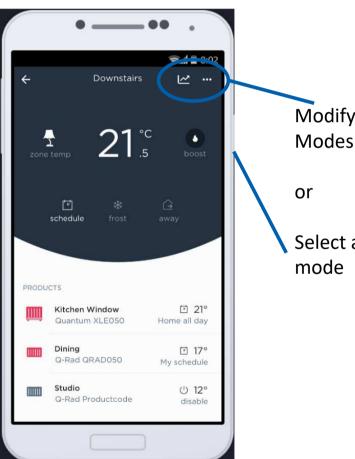
#### Control your heating remotely



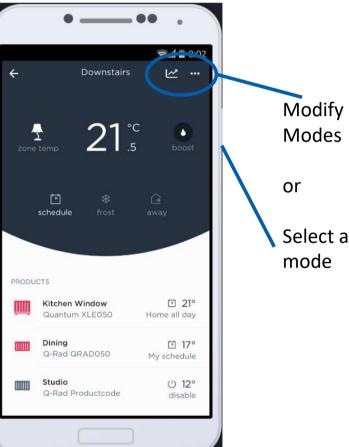
Select the site you want to view



Select the Zone you'd like to control

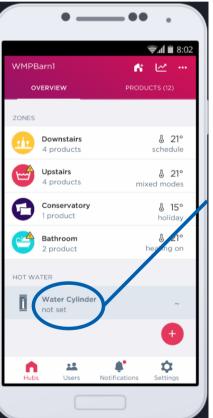






Smartphone App

#### Control your hot water remotely



Quickly
select or set
up your
Quantum
water
cylinder
from the
overview
screen



The app guides you through the easy setup process. You never have to leave the app





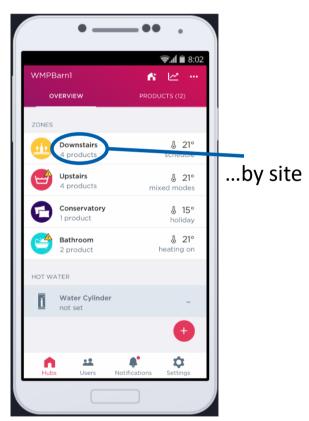
Once set up, you have easy viewing of

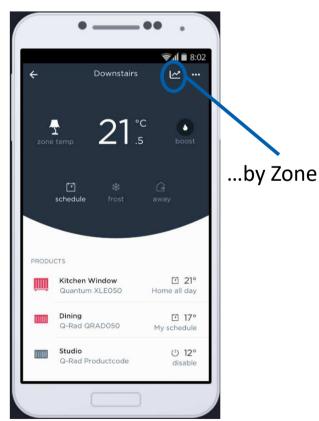
- available hot water
- if the cylinder is currently heating water
- Boost and holiday modes
- Energy usage
- Cylinder hygiene settings

Smartphone App



Dimplex Control allows you to keep track of energy usage by heater, zone or site with a daily, monthly and annual view







...or by product

Smartphone App

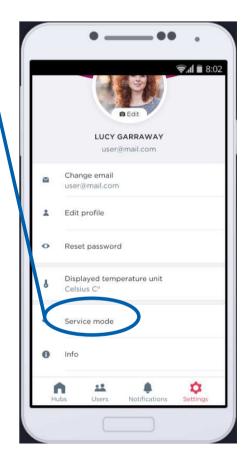
Select Service mode

Users are never left without help...

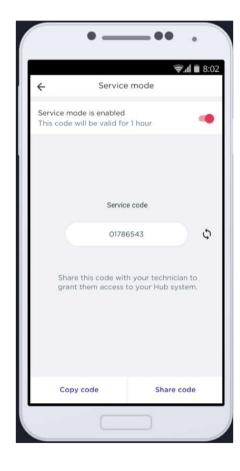
From the settings menu, service mode can be activated.

Service mode allows the user to request help with their system for a limited time by sharing an access code with another user.

This is the next step if an Administrator cannot solve a problem and allows an on-site technician or a Dimplex Customer Care representative to assist.









#### Why Glen Dimplex

- All the products produced by one manufacturer.
- Ancillary certification available when a complete package is sourced with professional indemnity in place
- Local production in Portadown, Newry and and Dunleer, cylinder production in France
- Technical resource and R&D based in Ireland
- All products are in stock in our Dublin warehouse and available.
- Aftersales support based in Dublin with spares warehouse
- 8 week forecast with 2 day delivery from order being placed.