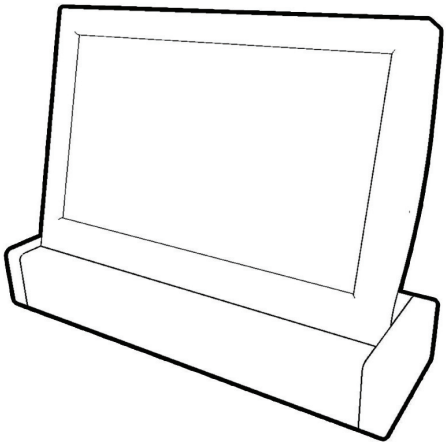
Logicor Clear Heater System

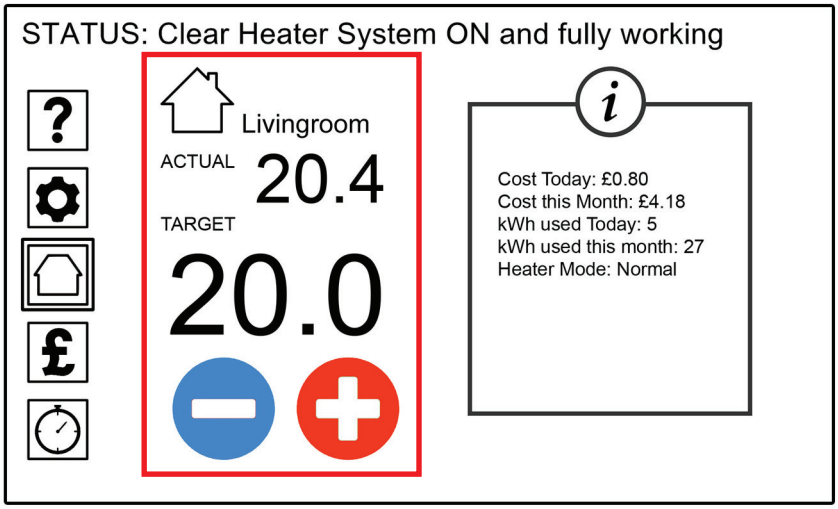


Easy Guide

Logicor Technical Support Helpline:
01924 385 659 (option 3)

On the Home screen, cycle through individual rooms/zones ie. “Living-room”’ “Kitchen” etc. By tapping anywhere in the **red box** and adjust target temperatures by tapping the red and **blue + and - buttons**.

Running costs and status information specific to each zone is shown in the information box to the right hand side. When zone is set to “Average”, all zones will be increaced/decreased at the same time and cost/status is for the full system.



Tap to display help message associated with each section of the menu or to request a call-back from the Logicor technical support department.

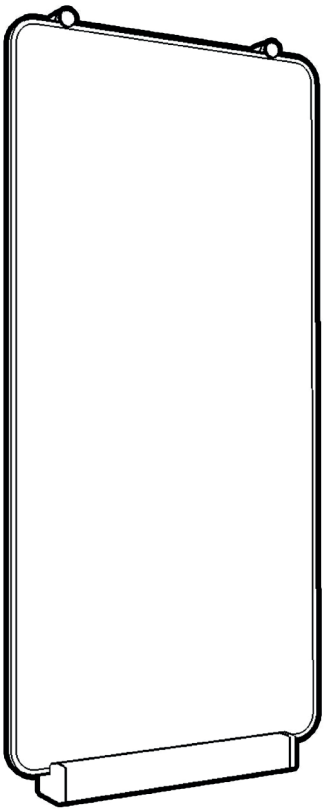
Tap to access the main menu where you can adjust tariff settings, select screen options, adjust surface temperatures, load original settings etc.

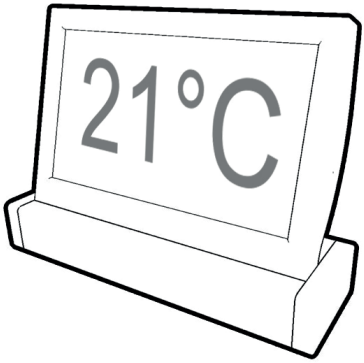
Tap to return to home screen.

Tap to set budget and energy targets.

Tap the create multiple schedules which can be applied individually to any heater panel, room or zone.

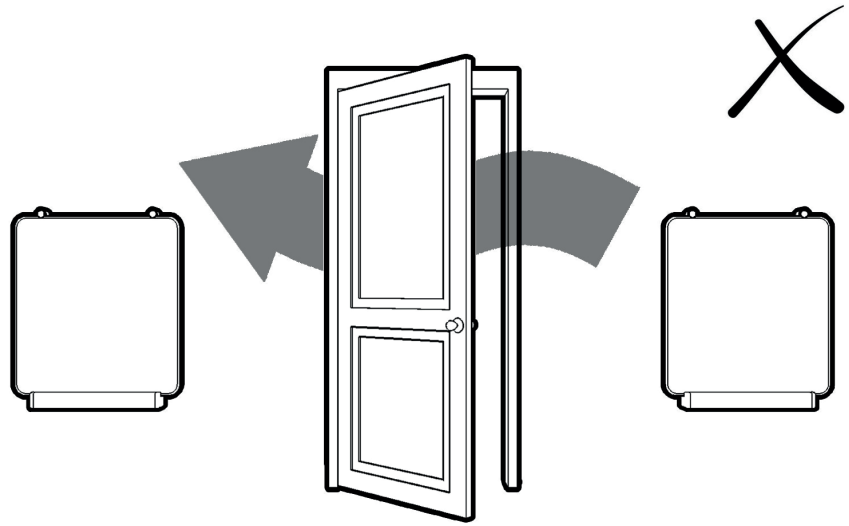
The Logicor Clear Heater System is designed to **maintain a desired temperature for 24 hours a day, 365 days a year** and tests have shown this to be the most economical way of running the system

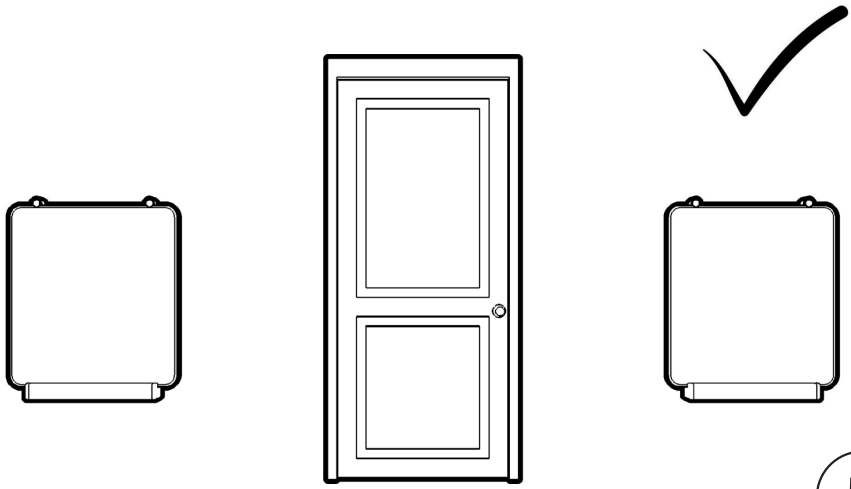




Keep doors shut when setting individual room temperatures to prevent heaters with higher temperatures from using more energy as the heat escapes into the cooler rooms.

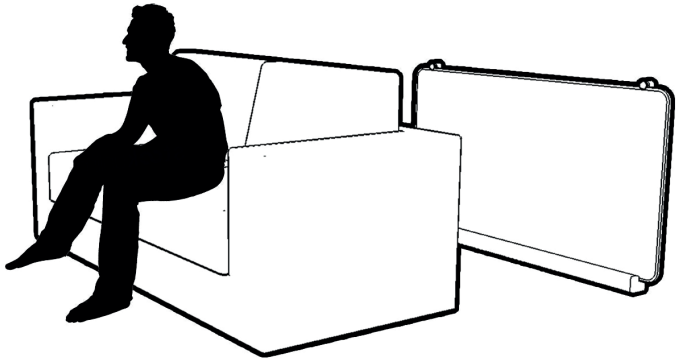
For maximum efficiency we recommend avoiding large temperature difference throughout the property in general.





Placing furniture directly in front of a heater will significantly reduce the performance of the system.

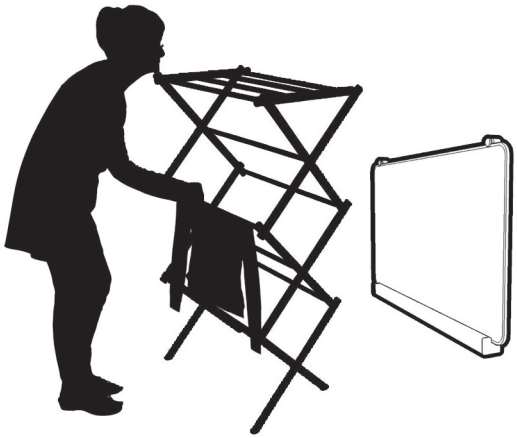
Logicor do not recommend you do this.



Do not hang items directly on a heater.

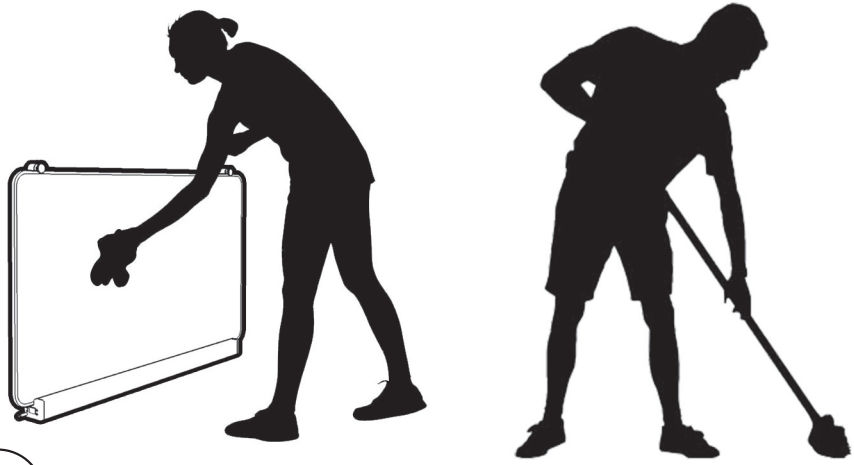
Logicor recommends using a clothes horse placed at least 30cm away from the surface of the panel and activating the " Clear Heater Clothes Dryer" mode.

This is a additional feature on the Logicor Products app, please see page 11



Maximum heater surface temperatures can be adjusted via the Control Panel.

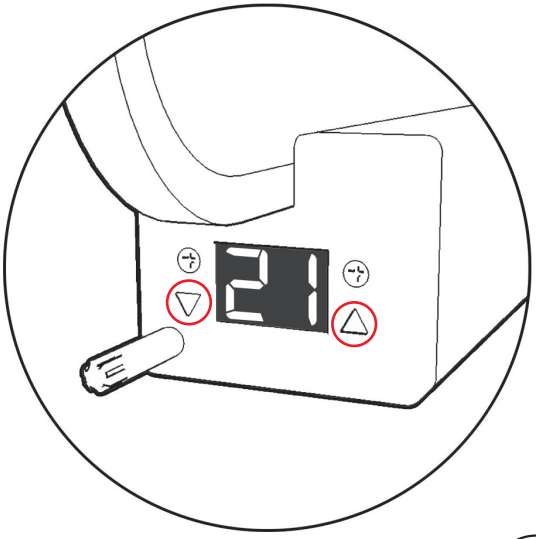
To clean your heaters, turn the temperature down and **allow them to cool down first** before wiping with a damp micro fiber cloth. **Do not spray anything directly onto the glass**



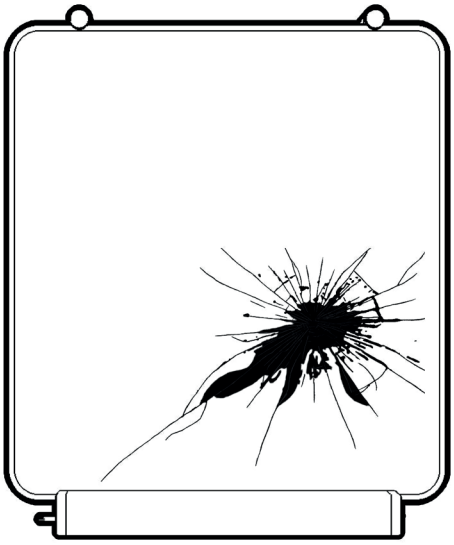
If the Control Panel is dropped/damaged and is no longer working please contact Logicor immediately for a replacement

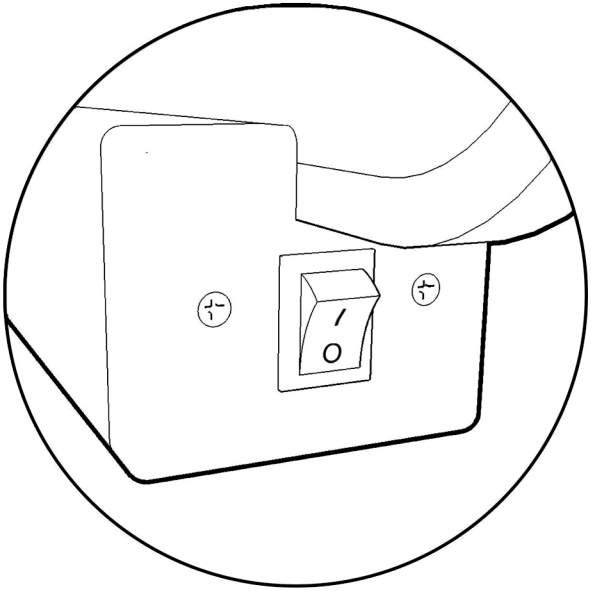
Your heaters will continue to work for 11 days without a working control panel and can, in the mean time, be controlled manually using the buttons found on the bottom left of each heater.

Please note that manual control only functions in absence of a working Control Panel.



Logicor Clear Heater panels are made from toughened glass but **if the surface of any heater becomes damaged in any way please turn the power off immediately** using the switch located on the bottom right of the panel and contact Logicor for a replacement.





How to Change Target Temperature's

To change the target temperature of you Clear Heaters press the second option down on the left hand side:

Then select 3. Clear Heater System:

3.Clear Heater System

The first option allows you to change the target temperature of the whole system.

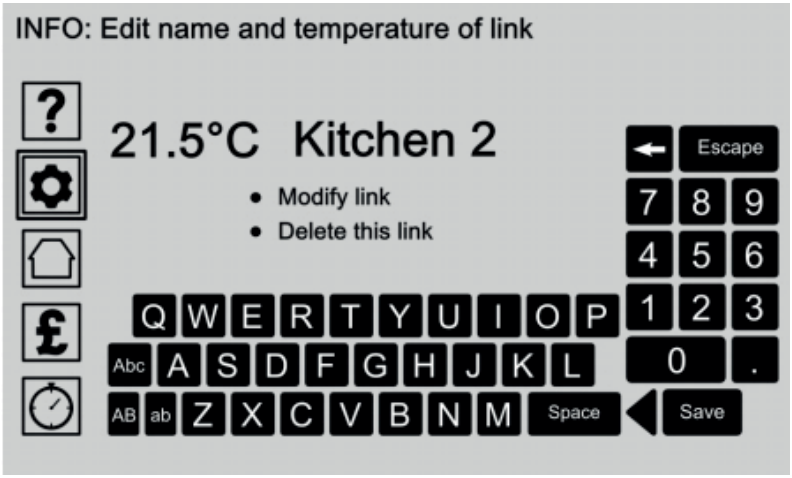
The second option lets you adjust the temperature of zones.

The third option allows you to adjust the target temperature of individual heaters.

The forth option is where you will change the target temperature of heaters in a link.

1. Complete system
2. Adjust zones
3. Adjust heaters
4. Link heaters

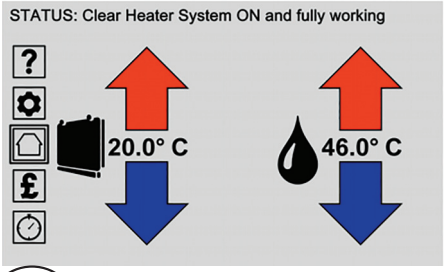
To change the target temperature, select the heater you want to change and press on the temperature. Type in the new desired target temperature.
Follow the same steps for links and zones.



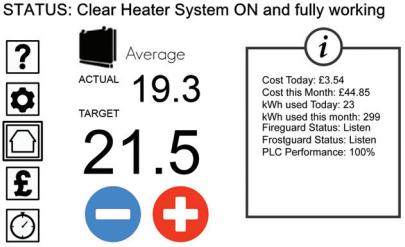
To edit the name of the link, zone or heater you can do this by pressing where the existing name is and then typing the new desired name.

Changing your target temperature will depend on which home screen is activated. If your home screen looks like either of the images below you simply need to press the red button to increase the target temperature or the blue button to decrease the target temperature.

Simple Screen



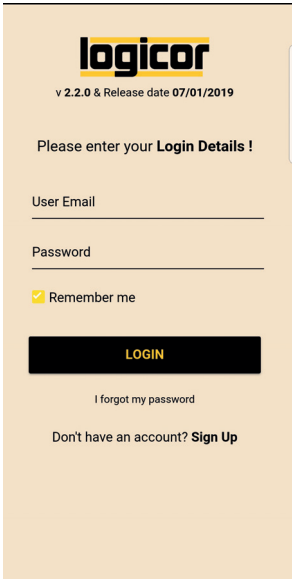
General Screen



How to Download and Set up the Logicor Products Application

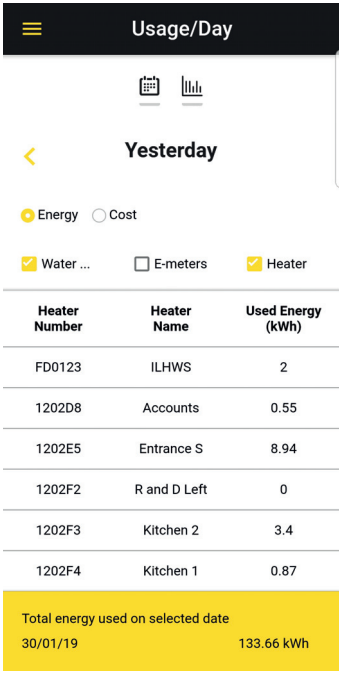
The Logicor app is available to download on IOS and Android.
The Logicor products app allows you to take a look into your system usage and also request a call back from Logicor Technical support.

When you have downloaded the app you should come to a screen that looks like the following:



If you already have login details then enter your user email and password into the designated areas - if you don't have login details then press sign up. It will give you the option to fill out your details and then the Control Panel ID. To find the Control Panel ID you will need to press the 'Cog' icon > 1. Main Settings > 5. Screen Options. The Control Panel ID will be at the bottom starting with '0x'.

When you are logged in to the app it will allow you to see the usage for your system. Dates can be changed by using the yellow arrows, this will allow you to look at the usage for your system from when your control panel first came online until the previous day.



This app will only show usage data if your Control Panel is connected to the internet. If your Control Panel is not connected to the internet the usage data will not be accessible.

FAQ'S

It looks as if I am going to pay more than before. Why is this?

Your system may show higher running costs during the colder months but is designed to save money over the 12 month period.

How can running the system 24 hours a day be cheaper?

Once your system has achieved the desired temperature it takes very little energy to maintain it.

Is there a timer function? How do I use it?

Yes, there is.

Full instructions can be found in the manual but please note that under certain circumstances this might actually use more energy this way as any energy saved by letting the building cool down is then used to heat the building back up.

Can I manually switch some of the panels off to save energy?

No, your system has been designed and installed to meet the requirements of your property specifically and switching off one or more heaters will reduce the efficiency of the system.

Instead, try reducing the temperatures in rooms that are not used via the Control Panel and keep the doors shut.

How do I activate the 'Clothes Drying Mode'?

Tap the 'cog' symbol on the left hand side on the left hand side of the home screen, followed by '4. Clear Heater Clothes Dryer'.

Select which panel you wish to use '1. Select Clear Heater' and for how long '2. Adjust Drying Time' and then press 'Start Drying'.

Once Activated, press '3. Stop Drying' to cancel.
This is a additional feature on the Logicor Products app, please see page 11

FAQ'S

My system is on but one or more of my panels are cold to touch. Why is this?

Each panel has its own individual thermostat and will only heat up when it senses that the room is cooler than its target temperature.

I think my target temperatures are changing/reducing themselves. Why is this?

The Clear Heater System has a built-in function called 'Energy Control' which detects sustained drops in temperature caused by things such as a window being left open and reduces target temperatures automatically to help protect your heaters and your finances.

Make sure windows and doors are shut and check for draughts.

The LED display on one or more of my panels is flashing, is this normal?

A flashing light indicates that the panel is experiencing a temporary loss in communication with the Control Panel, which is normal.

Some PC's, printers, phone chargers or extension leads which have in-built surge protection can interfere with communications so try unplugging any devices when not in use.

Panels will continue to work normally while your Control Panel automatically tries to re-establish communication but if the problem persists then please contact our Technical Support Helpline.

FAQ'S

I've lost the user guide, what should I do ?

The current User Guide is available on our website to download. Alternatively press the help icon (?) on your Control Panel to receive helpful tips at any time.

My Control Panel screen is blank, is this normal?

Yes. The Logicor Smart Control Panel is programmed to go into 'sleep mode' after a set amount of time. The screen should light up again with the touch of a finger as long as it is still plugged in to a socket. If it doesn't it may be faulty/damaged and you should contact Logicor.

I've changed my settings and don't know how to fix it. What can I do?

Don't worry, a back-up is saved during the initial commissioning of the system and can be restored by tapping the 'cog' symbol and then '2. Load original settings'. Tap the most recent restore point and confirm.

I've had an electrical power outage, will my system need to be re-programmed?

No. The control panel will remember all your settings.

The blue LED display lights on the Control Panel are too bright, Can I turn them off/down?

Yes, you can turn the display lights down or off by tapping the cog symbol on the left hand side of the screen, then '1. Main settings' followed by '5. Screen options' and finally '2. Brightness settings' You can now adjust the 'LEDs brightness (0-10)' from 10 (brightest) to 0 (off)

NOTES

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Unit 7, Thornes Office Park
Monckton Road, Wakefield, WF2 7AN
www.clear-heater.co.uk
Tel: 01924 385659