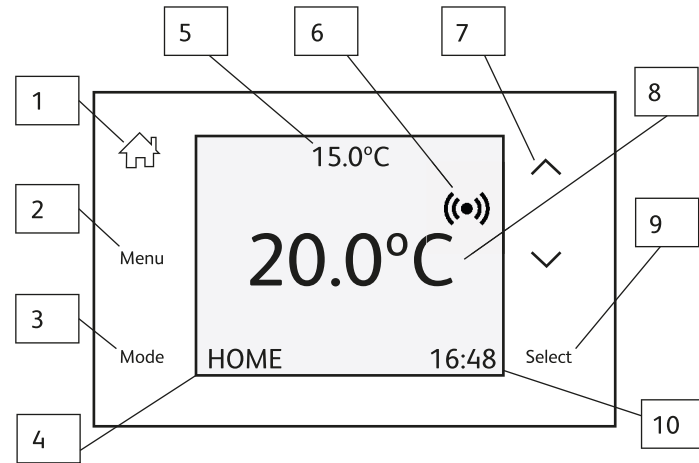


ESRTP4 TOUCH Programmable Room Thermostat User Instructions



Quick Reference Guide



1. HOME Button
 - Returns the thermostat to HOME display
2. MENU Button
 - Access menus and sub-menus
3. MODE Button
 - Select heating mode
4. MODE Display
5. SET Temperature
6. RF Connection Status
7. UP/DOWN Arrows
 - Temperature change
 - Navigate through menus
 - Change settings
8. Room Temperature
9. SELECT Button
 - Select options in menus
 - Accepts changes in menus
 - Access other menus
10. Time Display

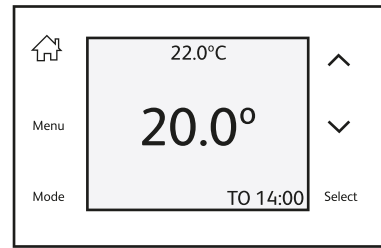
Heating Mode

To change the heating mode, tap the **MODE** button until the desired heating mode is selected:

- **HOME** – in HOME mode, your ESRTP4 Touch will run your program settings.
- **MANUAL** – Manual mode will maintain the SET temperature constantly.
- **AWAY** – Away mode sets the user defined Away temperature. This is a permanent setting until the mode is changed.
- **SLEEP** – Sleep mode sets the user defined Sleep temperature. This mode will continue until the first program of the following day. Then HOME mode will be automatically selected.

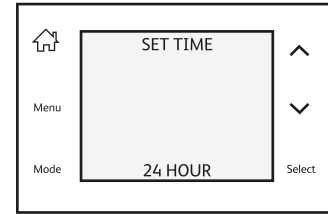
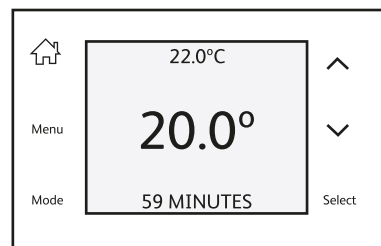
Temporary Override – Heating

When your ESRTP4 Touch is in HOME mode, you can temporarily override the current SET temperature by using the **▲▼** buttons. The temporary override will end when the next program starts which is indicated by the TO time.

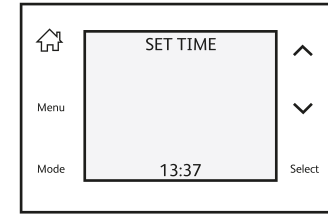


Temporary Override – Hot Water (Not Combi Boilers)

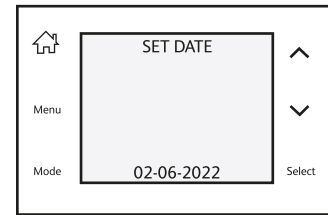
Wake the display up by pressing the **HOME** button. Touch & Hold the **SELECT** button until HOT WATER BOOST is displayed. Use the **▲▼** buttons to adjust the desired setting. Press **SELECT** to save and return to the home screen. The remaining boost time will be displayed at the bottom of the screen.



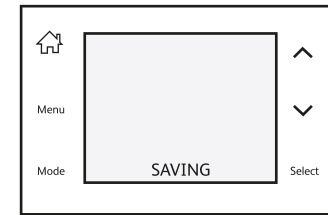
Press **HOME** to wake the display. Press **MENU** to show SET TIME. Use **▲▼** to choose either 12 or 24 hour clock. Press **SELECT**.



Use **▲▼** to change the hours then press **SELECT** to move onto the minutes. Use **▲▼** to change the minutes. Press **SELECT** to save.

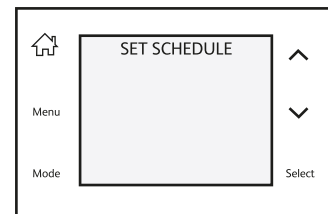


Press **SELECT** to enter the date settings. Use **▲▼** to change the date & **SELECT** to move to the next digits.

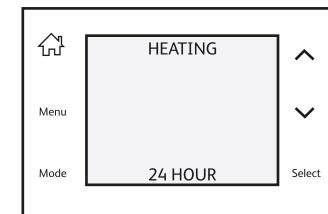


Press **SELECT** to save your settings.

Choosing Your Heating Schedule Option



Press **HOME** to wake the display. Press **MENU** & use **▲▼** to navigate to SET SCHEDULE. Press **SELECT**.



Press **SELECT** & use **▲▼** to choose between: 5-2 Day – Different programs for weekdays and weekends.

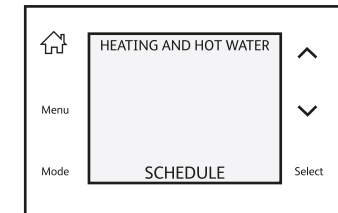
- 24 Hour** – Every day will run the same programs.
- 7 Day** – Different programs for each day. Press **SELECT** to save.

Heating Schedule (Pre-set)

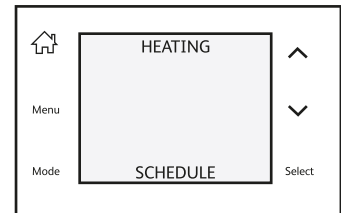
Your ESRTP4 Touch has a pre-set heating profile which you can override to meet your own comfort level. The pre-set profile is shown in the table below.

EVENT	TIME	TEMP	EVENT	TIME	TEMP		
Week Days	1	06:00-08:00	20°C	Weekends	1	07:30-09:30	20°C
	2	08:00-17:00	15°C		2	09:30-16:30	20°C
	3	17:00-22:00	21°C		3	16:30-22:30	21°C
	4	22:00-06:00	15°C		4	22:30-07:30	15°C

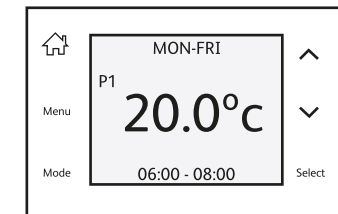
Changing the Heating Schedule



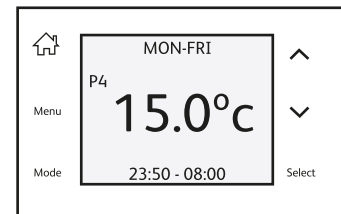
Press **HOME** to wake the display. Press **MENU** and use **▲▼** to navigate to HEATING AND HOT WATER SCHEDULE. Press **SELECT**.



Press **SELECT** to enter HEATING SCHEDULE. Use **▲▼** to select the days you wish to change. Press **SELECT**.

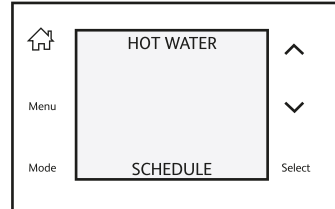
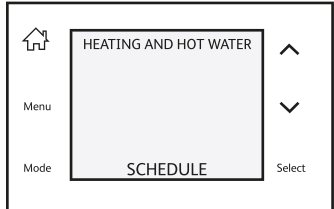


Use **▲▼** to change the times & temperatures & **SELECT** to confirm and move to the next time/program.



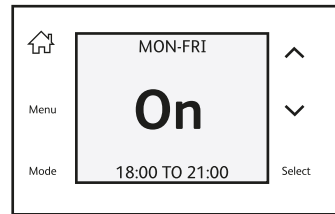
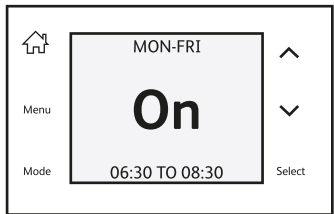
Repeat the above steps to change all your programs. Press **SELECT** to save your new schedules.

Changing The Hot Water Schedule (Not Combi Boilers)



Press **HOME** to wake the display. Press **MENU** & use **AV** to navigate to HEATING AND HOT WATER SCHEDULE. Press **SELECT**.

Use **AV** to select HOT WATER SCHEDULE. Press **SELECT**. Use **AV** to select the days you wish to change. Press **SELECT**.

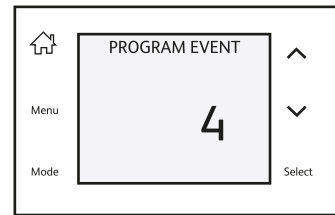
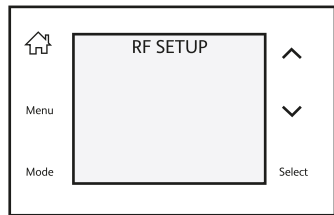


Use **AV** to set your 1st HOT WATER start time. Press **SELECT**. Use **AV** to set your 1st HOT WATER end time. Press **SELECT**.

Repeat the above steps to change all the time periods. Press **SELECT** to save your new schedules. Press **HOME** to exit the menu.

Extra Program Events

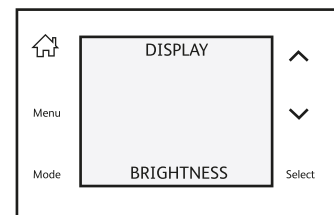
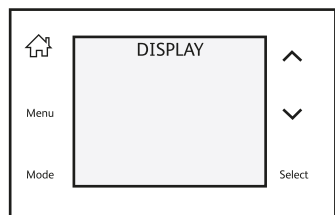
You can add a further 2 program events to make 6 program events instead of 4.



Press **HOME** to wake the display. HOLD the **MENU** button until the display shows RF SETUP. Use **AV** to navigate to PROGRAM EVENTS.

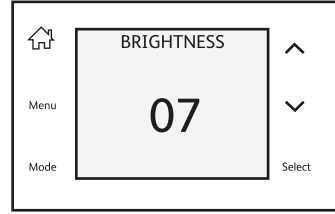
Press **SELECT** & use **AV** to choose between 4 or 6 program events. Press **SELECT** to save. Press **HOME** to exit the menu.

Display Brightness



To alter the brightness of the backlight, press **HOME** to wake the display & press **MENU**. Use **AV** to navigate to DISPLAY. Press **SELECT**.

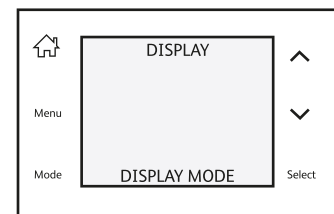
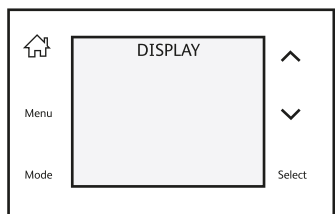
Press **SELECT** to enter the brightness settings.



Use **AV** to change the brightness level. Press **SELECT** to save. Press **HOME** to exit the menu.

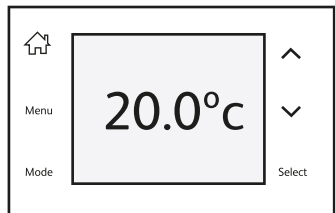
Display Mode

The ESRTTP4 Touch has 4 different display modes available.

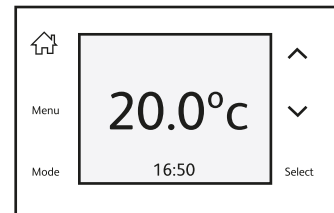


Press **MENU** to wake the display. Use **AV** to navigate to DISPLAY. Press **SELECT**.

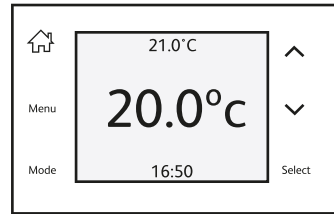
Use **AV** to navigate to DISPLAY MODE. Press **SELECT**. Use **AV** to choose your desired Display Mode from the 4 modes below.



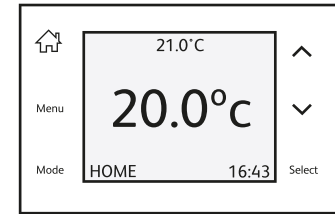
BASIC – shows only the room temperature when resting.



Clock – shows the room temperature and the time when resting.



Simple – shows the SET temperature, room temperature and the time when resting.

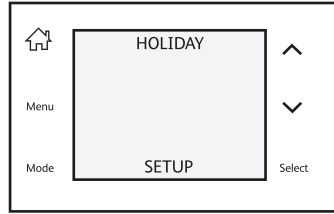


Complete – shows the SET temperature, room temperature, time and mode.

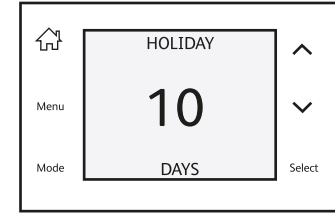
When you have chosen your Display Mode, press **SELECT** to save & **HOME** to exit the menu.

Holiday Mode

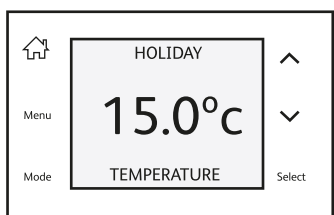
Holiday mode will let you set a minimum temperature for the duration of your holiday. When Holiday Mode is set no programs will run.



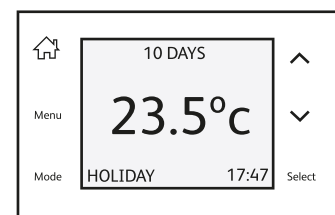
Press **HOME** to wake the display. Press **MENU** and use **AV** to navigate to HOLIDAY SETUP. Press **SELECT**.



Use **AV** to enter the number of days you expect to be away. Press **SELECT**.



Use **AV** to set your minimum temperature while you are away. Press **SELECT**.



Holiday Mode will start immediately. The display will show the number of days remaining until Holiday Mode ends. When Holiday Mode ends, HOME Mode will resume.

N.B. When setting the number of days for Holiday Mode, it is advisable to set one day less than you expect to be away so your home is back up to temperature for your return.

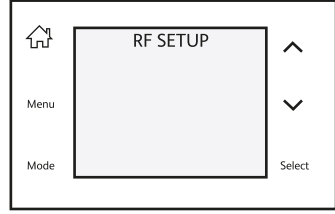
Additional Upgrades

Your ESRTTP4 Touch can be upgraded to allow Wi-Fi connectivity by adding the ESWIFIHUB.

On your ESWIFIHUB

Hold the right hand button until the left hand button flashes green. Your WIFIHUB is now in RF Pair Mode.

On your ESRTTP4 TOUCH



Enter the **Advanced Menu** as above. Press **SELECT**. Your thermostat & WiFi Hub will pair automatically.

Pairing With The ESi Centro App

When you have paired to a WiFi Hub, you can use your smartphone or tablet to regulate your heating by downloading the ESi Centro App. Simply follow the instructions on the app to pair your WIFIHUB to your home network.

Warning: Interference with sealed parts renders the warranty void.

In the interests of continuous product improvement we reserve the right to alter designs, specifications and materials without prior notice and cannot accept liability for errors.



Energy Saving Innovative Controls Limited
www.esicontrols.co.uk

We are continuously developing our products to bring you the very latest in energy saving technology and simplicity. However, should you have any questions setting up your controls please email us at tech@esicontrols.co.uk