

Instruction Sheet

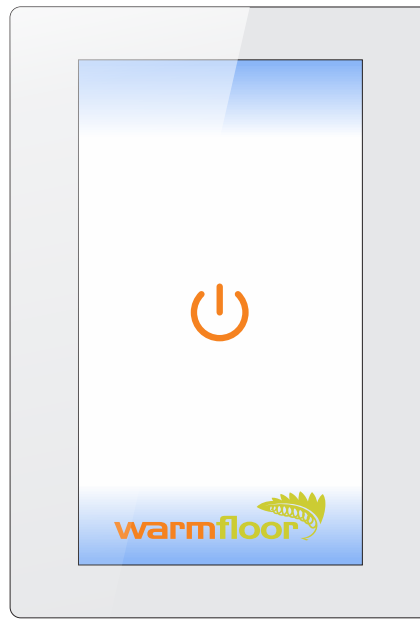
Wi-Fi 5th Generation Touch Screen Thermostat

Code: WF TH05

Thank you for choosing a Warmfloor thermostat.

Please enter your installers details
on the info and help menu.

There are two operating modes, Manual and Automatic.
Set your timer and temperature settings in the Main Menu.

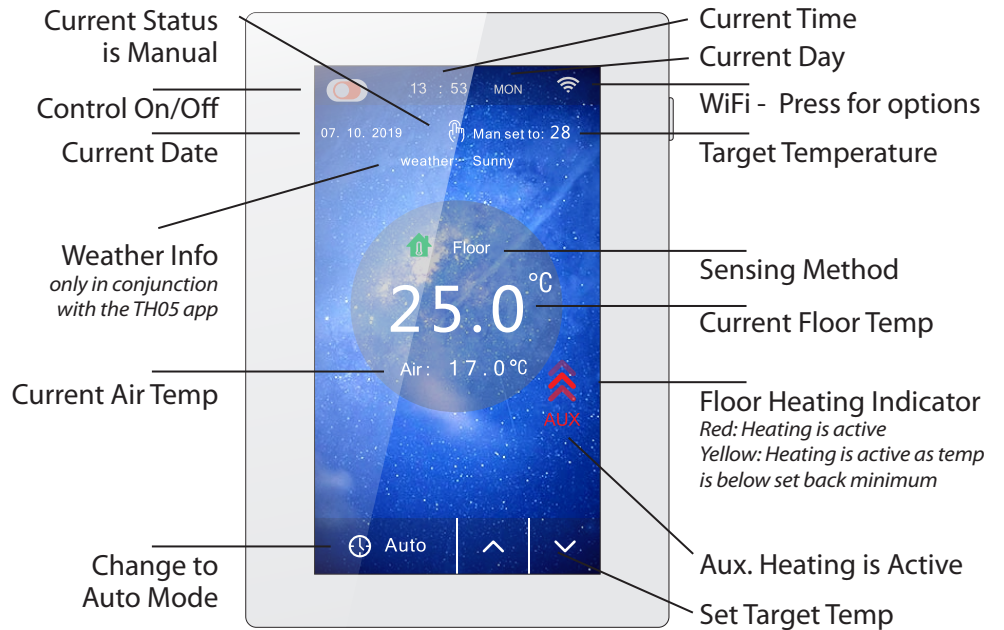


Power
on/off

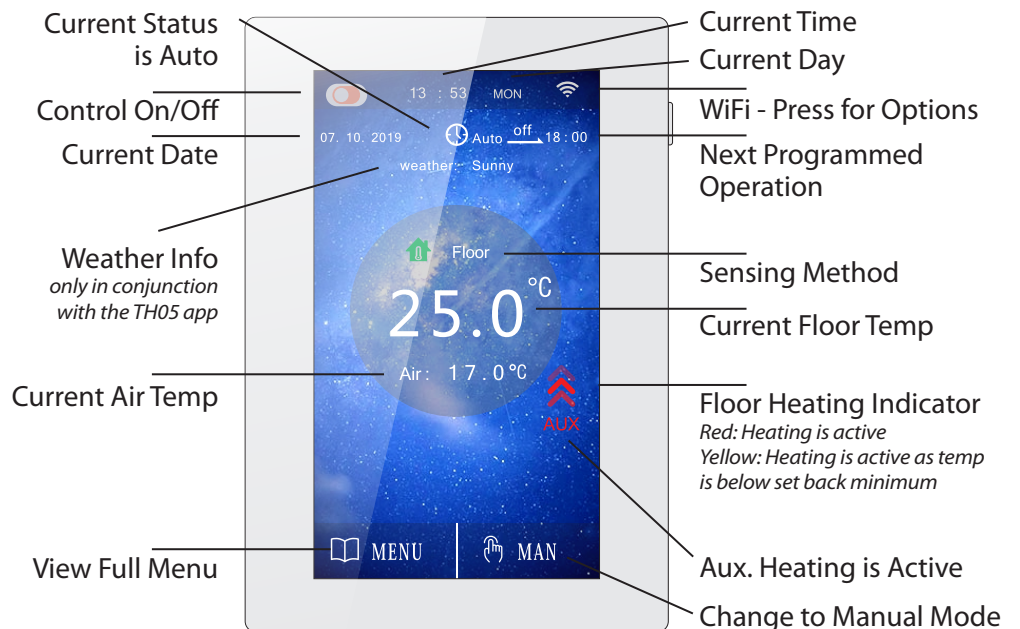
Air Temperature Sensor

For more information or for
Warmfloor technical support,
please visit
www.warmfloornz.com

Manual Mode Screen



Auto Mode Screen



Main Menu Screen

Date/Time
Set the current date and time

Temperature Settings
Set Auto Temp and max & min temp settings

WiFi Settings
Alter from WiFi to hard-wired connection when using a management system

Timers
Set up to three individual heating periods for Main and Aux heating

Advanced Settings
• For further programming options

Website Info & Help
• Enter your installers details for future reference

Advanced Settings

- Lock/unlock program
- Switch Differential - Adjust the switching differentials range
- Enable Frost Protection (usually for hydronic systems)
- Adaptive Function - will consider the rooms ambient temp and switch the heating on so that the floor will have reached the temp required at the programmed start time entered into the heating schedule. The thermostat will take several days before reaching the optimum time required. This option may not be suitable for all installations.
- Main Heating
 - Press ✓ or ✗ to choose if main heating is on or off (useful in summer months when only wanting Aux (towel rail/mirror demister on).
 - Press heating symbol on left to choose power disruption preference
- Factory Reset

Energy usage
Enter cable wattage and power cost per KWH to view approx. energy usage

Sensor Type/Method
Alter Sensor Method. Set value of sensor probe connected to the thermostat. Calibrate the floor temperature reading

Program/Options
Brightness Control
Screen Display Time
Home Background
• Choose from a number of screen saver options or download your own photos. For step-by-step instructions, please visit warmfloornz.com/th05

For step-by-step instructions on uploading images to the TH05, please visit warmfloornz.com/th05

Initial Set-Up

Turn on

Menu > Date/Time - highlight date and time by touching them, use arrows to alter as required. Press ✓ when set, then confirm.

Setting the Timer (Automatic Operation)

Select either MAIN or AUX outputs to be programmed. The selected output is highlighted in blue.

There are three day blocks to set your timer, week day, weekend or individual days. Highlight the days (green) in each of these menus to include or exclude them from your schedule.

Press ✓ when set, then confirm.

Each of these day blocks has three associated time periods. Alter these time periods by touching the Hours/Mins to highlight, then press ▲ or ▼. Press ✓ when set, then confirm. Set the Auxiliary (towel rail/mirror demister) in the same way.

Once all programming is complete, you can review your settings in the Main period or Aux period screen.

Manual Operation

Press MAN (manual mode) on bottom right of screen. If AUTO is shown on the bottom left of the screen, you are already in manual mode.

Use the ▲ & ▼ arrows to select desired temperature, which will be displayed at the top right of the screen.

Temperature settings

From the main menu press Temp/Settings.

Here you can set the target temperature for Automatic operation.

Also limiting and set back temperatures can be altered here. Press the information icon for a description of these functions.

To maintain Auxiliary (towel rail/mirror demister) heating while disabling Main (underfloor) heating during Summer, press

Menu > Advanced > Programme/Options > Main Heating.

Press the ✓ or ✗ icon to toggle the main heating output states. Press YES to change data.

Download the WF TH05 App for additional functionality



WARRANTY

Warmfloor warrants this product to be free from workmanship or material defects for a period of five (5) years from the date of purchase by the consumer. Warmfloor reserves the right to repair or provide a replacement unit at their discretion. This warranty does not cover removal or re-installation costs.