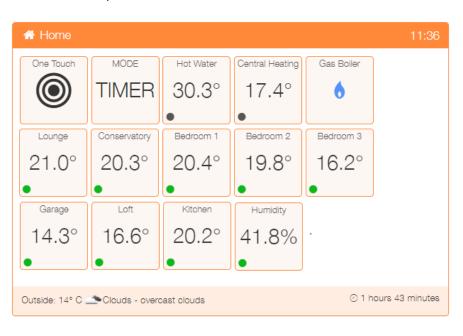
MaxAir - Humidity Sensors

MaxAir is capable of displaying humidity sensor values on the home screen, like the temperature sensors, it is possible arrange the order in which they are displayed.

A MySensors 'sketch' is available for the Si7021 temperature/humidity sensor device. It will be automatically detected in the same manner as other MySensor nodes, node ID 0 will be allocated to for temperature and Node ID 1 for humidity.

This example shows a total of ten temperature sensors. The Hot Water and Central Heating sensors are attached to their respective zones. The other eight temperature sensors and a single humidity sensor are not attached to any zones and are simply displaying the temperature or humidity where they are located.



The positioning is set when the sensor device is added by using the 'Index Number' value. The 'Before System Controller' tickbox determines if the sensor is displayed to the left or right of the 'System Controller' tile.

+Add Sensor 10:11
Before System Controller When Sensor is NOT Allocated to a Zone, Locate Tile either Before or After the System Controller Tile on the Home Screen
Index Number In the List of sensors where you want to place this sensor on home screen
1
Sensor Name
Central Heating

The position can be changed using the Sensors menu item in the Settings/Node and Zone Configuration menu. This display show whether or not sensors are allocated to zones, there is also a tickbox which can be used to disable the display of the sensor on the home screen.

Sensor Settings

Edit or Delete the Sensor's Configuration. Sensors Allocated to a Zone Cannot be Deleted. Last Seen Date/Time is shown with Sensor Name.

Sensor Name	Node ID	Sensor Child ID	Zone Name	Show	
Bedroom 1 (2021-04-17 07:41:13)	20	0	Not Allocated	Z	
Bedroom 2 (2021-04-17 07:42:39)	27	0	Not Allocated		
Bedroom 3 (2021-04-17 07:45:39)	25	0	Not Allocated		
Boiler Flow (2021-01-06 13:56:03)	100	0	Not Allocated		
Boiler Return (2021-01-06 13:58:03)	100	2	Not Allocated	Z	
Boiler State (2021-01-06 13:56:03)	100	3	Not Allocated		
Boiler Target (2021-01-06 13:56:03)	100	1	Not Allocated		
Conservatory (2021-04-17 07:45:44)	24	0	Not Allocated		
Garage (2021-04-17 07:46:04)	21	0	Not Allocated		
Ground Floor (2021-04-17 07:46:04)	21	1	Central Heating		
Hot Water (2021-04-17 07:45:45)	30	1	Hot Water		
Humidity (2021-04-17 07:46:06)	70	0	Not Allocated	Z	
Kitchen (2021-04-17 07:45:19)	50	0	Not Allocated	Z	
Loft (2021-04-17 07:45:45)	30	0	Not Allocated	Z	
Lounge (2021-04-17 07:45:58)	23	0	Not Allocated	Z	

Close Save Add Sensor

A graph option is available for displaying all humidity sensors over a 24-hour period.



