

Setup DASHBOARD computer

The unit for use as DASHBOARD computer is a Raspberry Pi mini computer installed with a mini SD Card containing Screenly program to handle the Dashboard. A power supply to the unit is also in the packet.



You will also need.

- 1 HD compatible TV-Screen which can run 1920 X 1080
- 1 HDMI cable
- 1 Ethernet cable

Installation

1. Setup your TV-Screen and connect the HDMI cable from the screen to the Raspberry unit
2. Connect the Ethernet cable between the Raspberry Pi unit and your Network output in the wall or on to your wireless switch.
3. Connect the power supply to the Raspberry Pi unit and turn the power on.
4. Turn the power on to the TV and select the source HDMI.
5. Wait for the screen to show you a white picture with an IP – Address
6. Write the IP-Address down on a piece of paper.
7. After showing the IP-Address in a couple of minutes then the Dashboard will appear and showing you the temperatures of the sensors, every 30 seconds the screen will update the info.

How to handle Screenly program

If you have anything else you want to present on the DASHBOARD Screen beside the temperatures, maybe something from another website or maybe a JPG picture file, then you must go to your computer browser and key in the IP_Address that the system shows you on screen during startup of the Dashboard Raspberry Pi computer.

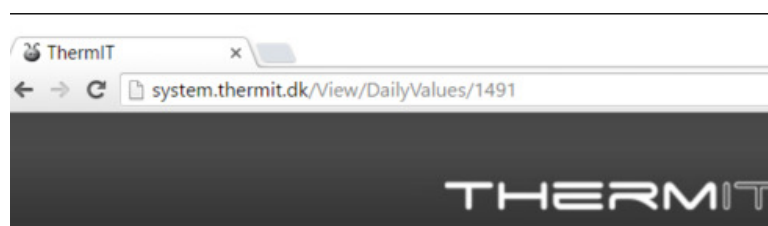
1. Go to your browser on a computer on the same network as the Raspberry Pi computer
2. Enter the IP_Address in the browser
3. The Screenly program will now appear and you can deactivate or activate your different activities
4. You can also Add new websites to be presented or you can upload pictures to be presented
5. Also you can handle the show time for the different pictures and websites
6. The URL address to ThermIT temperature Dashboard is

URL Address to customers DASHBOARD

<http://system.thermit.dk/View/DashboardAutologin/AAAA?username=UUUU&password=PPPP&logo=thermituk>

Where **AAAA** has to be changed to one of your department numbers in ThermIT.
You will find the department number in the browser address line when you are locked into the ThermIT system.

See below picture here the department number is 1491.



Where **UUUU** has to be changed to your login username

Where **PPPP** has to be changed to your login password