

# iT700

## Smartphone Controlled Thermostat

### About this product...

The SALUS iT700 Thermostat is a sophisticated device designed for modern convenience and efficiency in home climate control. With smartphone connectivity, the iT700 allows users to manage their heating or cooling systems from virtually anywhere. This flexibility means you can adjust your home's temperature settings on the go, ensuring optimal comfort when you arrive home. The intuitive app interface makes it easy to schedule on/off times, activate a boost for a quick temperature increase, manually override existing settings, or switch to holiday mode to save energy while you're away.

The iT700 Thermostat connects seamlessly with the new WZ600 WiFi Zigbee receiver, which directly controls your boiler or heat pump. This integration extends to the SALUS Smart Home ecosystem, enabling the thermostat to pair with additional devices like the SR600 smart relays and SP600 smart plugs. These pairings allow for comprehensive control over electrical radiators and other connected appliances, providing a cohesive and intelligent heating solution.



Part of the SALUS  
Smart Home Range



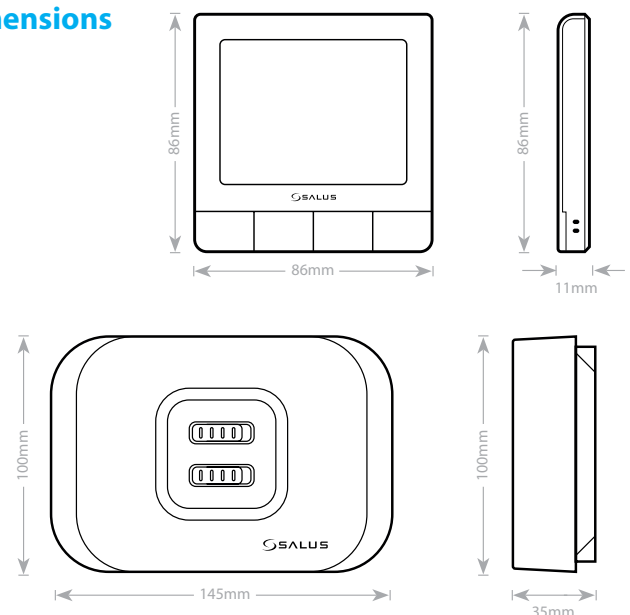
### Features

- Simple & Quick Installation
- Control from Your Phone.
- Adjust the temperature anytime, anywhere.
- Large LCD screen
- Programmable daily, weekly or 5/2 via App
- Part of the SALUS Premium Lite Range so integrates seamlessly with other products in the SALUS Smart Home range
- Control heating or cooling
- Thermostat just 11mm deep
- 2 Years Warranty

### Specification

<b>Connectivity</b>	ZigBee (2.4GHz)
<b>Input Power Thermostat</b>	Rechargeable Lithium Ion Battery
<b>Input Power Receiver</b>	230V AC 50Hz
<b>Communication</b>	Via Mobile App
<b>Setpoint Range</b>	5 to 35°C for heating 5 to 40°C for cooling
<b>Landlord Function</b>	Able to lock both thermostat and receiver
<b>Guarantee</b>	2 Years Warranty

### Dimensions



## iT700 Thermostat - Technical Data

### Electrical and Mechanical Specifications

<b>Connectivity</b>	Local communication via Zigbee 2.4GHz
<b>Input Power</b>	Rechargeable Lithium Ion Battery
<b>Press button</b>	Menu access / Validation
<b>Multi Language</b>	Available languages - English, French, German, Danish, Norwegian, Swedish, Finnish and Romanian
<b>Battery</b>	750mAh Lithium-Ion (rechargeable)
<b>Charge Time</b>	24Hr max without always on feature 48Hr max with always on feature
<b>Dimensions (H x W x D)</b>	86mm x 86mm x 11mm
<b>Material (Housing)</b>	White, Gloss Plastic
<b>Operating Temperature</b>	-20°C to +40°C
<b>Storage Temperature</b>	-30°C to +40°C
<b>Installation</b>	Wall or Desktop mounting (using desktop docking station)
<b>Safety Approval</b>	Class I
<b>Temperature Calibration</b>	Thermostat temperature calibration feature
<b>Optimal Start / Stop</b>	Optimum Start / Stop feature
<b>Customer Alerts</b>	Email / Text alert notifications
<b>Display Resolutions</b>	Selectable temperature display resolutions
<b>Landlord Function</b>	Thermostat lockable via App
<b>Dual Control</b>	Controls both heating and cooling systems
<b>App Control</b>	Subscription-free access to Premium Lite Smart Home app
<b>Local Control</b>	Push Button Scrolling through options
<b>Local Access</b>	Full Local Menu access with push button selection
<b>Charging period</b>	24 hours each 1 to 2 years
<b>Charging</b>	Via USB charging cable or via optional docking station (sold seperately)
<b>App Connectivity</b>	Wi-Fi 2.4GHz via Bluetooth LE (For provisioning)
<b>Protocol</b>	Selectable heating and cooling control algorithms including TPI
<b>Compatability</b>	UK Boiler Plus compatible
<b>Pairing</b>	Thermostat and receiver arrive factory paired and will work locally out of the box
<b>Control</b>	Control locally or remotely via SALUS Premium Lite App
<b>Expandability</b>	Add additional devices such as SP600 or SR600 (up to 16 in total)
<b>Guarantee</b>	2 Years Warranty

## WZ600 Receiver - Technical Data

### Electrical and Mechanical Specifications

<b>Connectivity</b>	WiFi 2.4GHz Bluetooth LE (For provisioning)
<b>Input Power</b>	230V AC 50Hz
<b>Switch Rating</b>	16(5) amp
<b>Output</b>	0 - 230V
<b>Channels</b>	Single channel relay with flexible-use volt free switch
<b>Dimensions (L x H x D)</b>	145mm x 100mm x 35mm
<b>Material (Housing)</b>	White, Plastic
<b>LED Functions Heat/Cool demand</b>	Auto – solid blue – internet connection On-Off – solid red – heat demand On-Off – solid blue – cool demand On-Off – solid green – no heat/cool demand
<b>Firmware update</b>	Over the air firmware update capability
<b>Landlord Function</b>	Can be locked to prevent tampering
<b>Operating Temperature</b>	-20°C to +40°C
<b>Safety Approval</b>	Class I
<b>Guarantee</b>	2 Years Warranty



## Control & Monitor from anywhere...

With the SALUS Premium Lite App.  
Download it from Google Play or the App Store.



## Wall mounted or Desktop ...

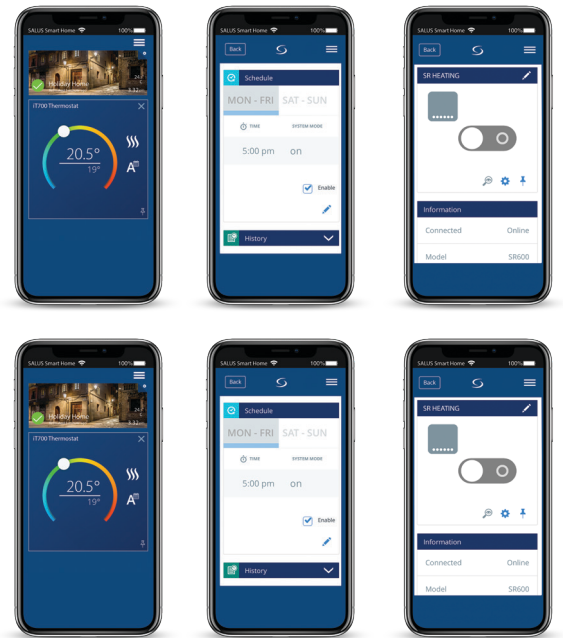
The SALUS iT700 Smartphone controlled thermostat offers versatile installation options, allowing it to be either wall-mounted or placed on a desktop using a convenient USB docking station (sold separately). This flexibility ensures that the thermostat can seamlessly fit into any home decor or layout, providing both aesthetic appeal and practical functionality. Powered by a 750mAh Lithium-Ion rechargeable battery, the iT700 guarantees long-lasting performance, with a single charge providing up to two years of reliable use. This extended battery life minimizes maintenance and ensures continuous operation, making the SALUS iT700 an efficient and user-friendly choice for modern home climate control.



iT700 Thermostat shown here with optional USB docking station (sold separately)

## Control via the App...

Easily control and monitor from your phone.



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