



LIVE LIFE SMARTER

Connected Home

Connected Home is an easy to integrate, combine and install home ecosystem. Its future-proof technology reduces costs, provides energy savings and requires very little customer support.

Technology with purpose

Our Connected Home ecosystem combines comfort with energy savings. It's one in a long line of Siemens products designed to make life easier, while also contributing to a greener, more sustainable future.

The ecosystem is based on Zigbee 3.0, making it versatile, and easy to integrate and install. Installation is done wirelessly through hub pairing in just a few seconds and it allows for up to 40 IoT devices per hub. For comfort and convenience, everything is controlled at the touch of a button through our sleek, user-friendly app.

Siemens' Connected Home ecosystem makes homes smarter today and will continue to do so tomorrow. It is future proof – able to adapt and connect with more intelligent devices as each home ecosystem expands. This means the technology doesn't just contribute to lower, more sustainable energy consumption; it's itself sustainable and makes homes smarter and lives greener.

[siemens.com/connectedhome](https://www.siemens.com/connectedhome)

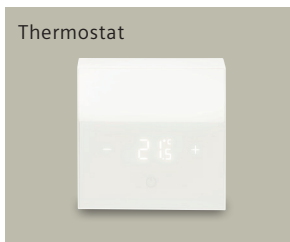
Highlights

- Zigbee 3.0 for reliable and secure communication
 - Wireless installation saves time and effort
 - Fast hub pairing within three clicks
 - Connects up to 40 devices
 - Keeps working even if internet connection drops
 - Full flexibility with separate heating controls for each room
 - Optimized energy consumption saves energy and money
 - Smartphone app enables a simple and customizable home automation
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All information at a glance – Product features

Technical Data

Features and functions



- Battery type: 2xAA (included)
- Battery lifetime: up to 1 year
- Wired and wireless version
- 1x On/Off voltage free relay
- Relay switch capacity: max.5 (2) A
- Wall mount or free standing with table stand
- Zigbee 3.0 communication protocol

- Room temperature control with either TPI or 2-position
- User interface to change setpoint and mode
- Limitation of the minimum/maximum setpoint setting
- Open window detection
- Valve exercising to prevent seizing
- Frost protection
- Remote firmware update



- Battery type: 2xAA (included)
- Battery lifetime: up to two years
- Fits to M30 x 1.5 valves
- RA, RAV, RAVL adapters (included)
- Zigbee 3.0 communication protocol

- Auto adaption to valve
- Local temperature control loop
- User interface to change set point
- Window open function
- Boost mode
- Easy pairing
- Child safety lock



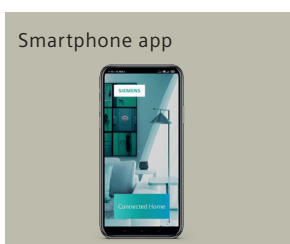
- AC 230 V mains powered
- 2x On/Off voltage free relays
- Relay switch capacity: max. 8 (2) A
- Wall mounting plate
- Zigbee 3.0 communication protocol

- Boiler and domestic hot water control
- Zigbee network repeater
- Remote firmware update
- Domestic hot water scheduling
- Boiler release based on heat demand from individual zones
- Easy pairing
- Manual overwrite of relay output



- AC 230 V mains powered (via adapter)
- On desk device design
- LED status indicator
- Ethernet and WLAN internet access
- Zigbee 3.0 communication protocol

- Up to 32 battery powered devices
- Up to 40 devices in total
- Remote firmware update
- Restart and binding button
- Compact design
- Easy pairing
- No internet continuous operation



- Compatible with iOS and Android
- Compatible with major phone brands
- Continuous updates and improvements
- High contrast design
- Available in multiple languages

- Room scheduling
- Individual room control (zoning)
- Temperature history
- Scene and automation
- Messaging and push notifications
- Multi-user and multi-home control
- Room picture customization

Selection and order data	Product name	Article type	Order no.	PE (ST, SZ, M)	PKG/VPE	PG	Price (€)
	Connected Home Hub	GTW100ZB	S55772-T109				
	Connected Home Receiver	RCR110.2ZB	S55772-T110				
	Connected Home Radiator valve actuator	SSA911.02ZB	S55181-A105				
	Connected Home thermostat wired	RDZ100ZB	S55772-T113				
	Connected Home thermostat wireless	RDZ101ZB	S55772-T114				

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Subject to changes and errors.

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