

# SMART THERMOSTATS FOR SMART HOMES



**GB6600**  
Smart Thermostats



# Smart Control for Modern Spaces

Take control of your home's climate with **GREENBREEZE GB6600E**.

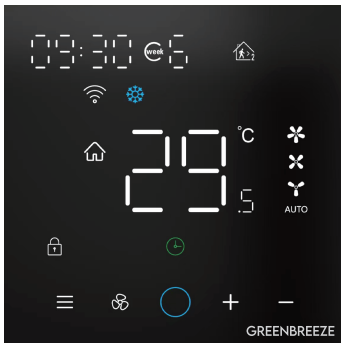
Designed for effortless comfort, smart connectivity, and energy efficiency.

Seamlessly integrate into your voice-controlled ecosystem.

Works with



## Sleek Black

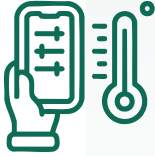


## Elegant White



LED Matrix Technology  
Invisible Screen when Off  
Sleek, Modern Aesthetics  
12.3mm Super-Slim Profile

# Why Choose GB6600E?



## Remote Access

Control your temperature from anywhere via the Smart Life App.



## Remote Access

Works with external room sensors to balance hot & cold spots (up to 10m).



## Power Memory

Settings are saved automatically. No need to reprogram after a power outage.



## Anti-Freezing

Protects home equipment by activating heat if temperature drops below 5°C.



## Building Control

RS485 Modbus protocol enables networking of upto 32 thermostats.



## Child Lock

Prevents accidental operation by children or guests.



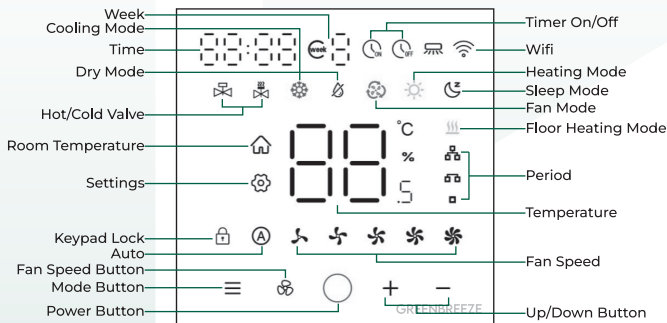
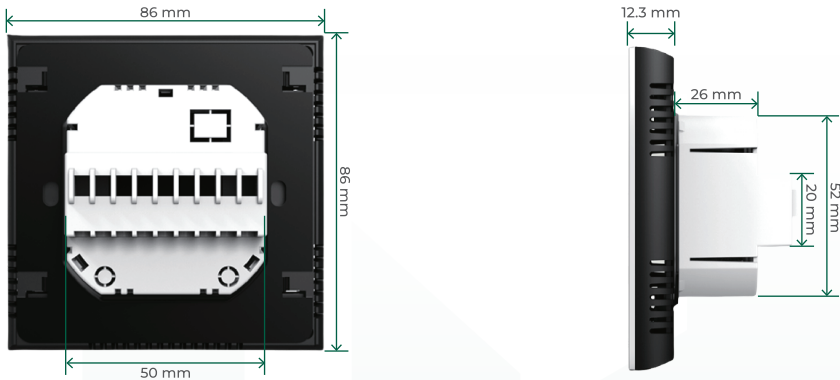
Available in Elegant White & Sleek Black



# Technical Specifications:

<b>Power Supply</b>	AC 85~250V, 50/60Hz
<b>Control Algorithm</b>	PI, On/Off Output
<b>Current Load</b>	Fan: 3A   Valve: 2A (Resistive), 1A (Inductive)
<b>Setpoint Range</b>	10°C to 32°C
<b>Accuracy</b>	Display: $\pm 0.1^{\circ}\text{C}$   Adjustment: $\pm 0.5^{\circ}\text{C}$
<b>Dimension</b>	86mm x 86mm (Fits EU/Standard Box)
<b>Connectivity</b>	Wi-Fi (2.4GHz) + RS485 Modbus
<b>Material</b>	PC + ABS (Flame Retardant UL94 V-0)

# Dimensions & Display:

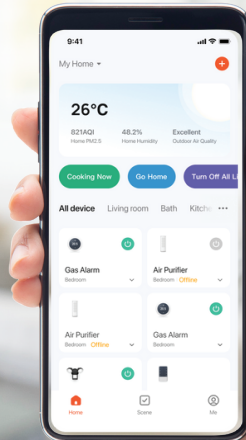
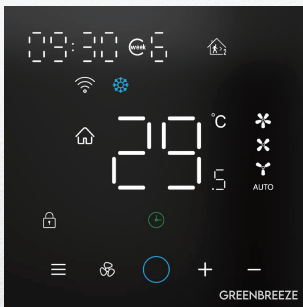


# Unlock Intelligent Control for your Smart Thermostats with



# SmartLife App

- **Control from Anywhere:** Turn the thermostat on/off and adjust the temperature setting remotely using your mobile device (phone or tablet), even when you are away from home.
- **Real-time Status:** View the current room temperature and thermostat status in real-time.
- **Customized Programs:** Easily set up and modify a detailed weekly programming schedule with multiple adjustable time periods per day to align with your daily routine and optimize energy consumption



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