RS10421T
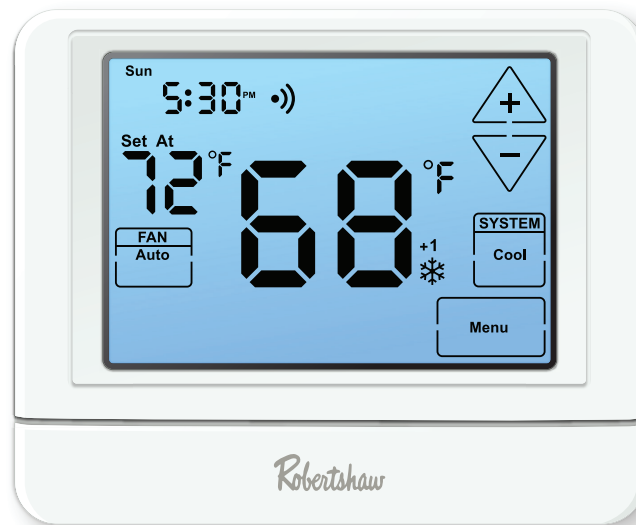
Programmable WiFi Thermostat
Multi-Stage – 4 Heat / 2 Cool

Description

Contractors can offer owners easy, yet powerful and reliable multi-stage temperature control in a simple, modern design with the RS10421T programmable wall thermostat.

Features and Benefits

- Humidification/dehumidification control
- Compatible with RS9055OUT Remote Sensor
- 7-day programmable
- Large 8.8-square-inch blue backlit touchscreen display
- WiFi- / smartphone-accessible using Robertshaw app for iOS or Android
- Alexa-compatible
- C-wire Required
- Senses outdoor temperature
- Use for dual fuel balance point applications
- Durable weatherproof design
- Compatible with RS9423T or RS10421T thermostat
- Wireless range from sensor to thermostat is 328 feet (100m)
- Battery powered (AA Batteries included)
- 1 year limited warranty

Optional Accessory
Wireless Outdoor Temperature Sensor RS9055OUT

Replacement Information

Specifications

Dimensions (W x H x D)	4.7 x 3.8 x 1 in. (119.6 x 97.6 x 26 mm)
Mounting	Wall or junction box
System compatibility	Two-stage conventional heating and cooling or four-stage heating and two-stage cooling with heat pump
System fuel source	Gas, electric or oil
Heat pump compatibility	Systems with or without auxiliary or emergency heat
Millivolt application compatibility	No
Temperature range	32°F to 99°F (0°C to 40°C)
Control temperature range	41°F to 90°F (5°C to 32°C)
Display accuracy	±1°C (at 20°C) / ±1°F (at 68°F)
Power source	24V AC (18 to 30V AC), 50/60 Hz for hardwire (common wire required)
Terminals	Rh, Rc, C, Y, Y2, W/E, W2, G, O, B, H, D

RS10421T	
Pro1®	T855ISH
Honeywell	TH6220WF2006, TH6320WF2003, TH8321WF1001
Braeburn®	7320, 7500
Copeland White-Rodgers™	1F87U-42WF, IF95-1291

RS9055OUT
Outdoor Sensor

Thermostat