

wireless thermostats

New product introductions — May 2007
GE® Zoneline® wireless thermostats

What's new: wireless thermostats



Fully programmable

Electronic 5/2 thermostat is designed to allow different temperature settings for both weekdays and weekends.

Bright display

Electroluminescent backlit display makes it easy to read temperature set points and other thermostat information day or night.

Wireless controls

Wall mounted electronic thermostat utilizes radio frequency (RF) technology to control up to 8 nodes.



Accurate results

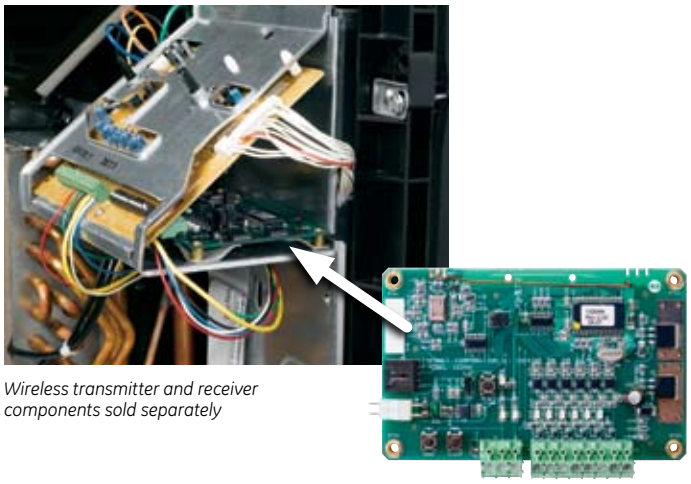
Choose Fahrenheit or Celsius display options to reach optimal temperatures within 1 degree resolution.

Features include:

- Available for both electric heater (PTAC) and heat pump (PTHP) GE Zoneline models
- COOL/OFF/HEAT and AUTO/ON/FAN mode selector buttons
- Battery backup with low battery indicator
- One wall thermostat can control up to 8 unit mounted control nodes
- Cool white color



RAK364T1 shown



Wireless transmitter and receiver components sold separately

RAK364R1 shown

GE® Zoneline® wireless thermostats quick pitch



Sleek appearance

Blends seamlessly with surrounding décor and provides an aesthetically-pleasing touch to any room.



Excellent performance

Backlit wireless thermostat controls up to 8 units and keeps guests happy by providing comfortable, quiet cooling and heating for every season.



Complete versatility

Wireless thermostat utilizes radio frequency technology and can be placed anywhere to offer the ultimate in flexibility and comfort.



Maximum efficiency

The most energy efficient packaged terminal air conditioner line in the industry utilizes "L"-shaped coils to provide 20% more surface area, plus a super-seal weather barrier and two permanently lubricated fan motors provide quieter operation.

GE® Zoneline® wireless thermostats

	GE®	
Transmitter model	**RAK364T1**	**RAK348T1**
Receiver model (sold seperately)*	**RAK364R1**	**RAK348R1**
Features		
System	Single stage heating/ Single stage cooling (1H/1C)	Dual stage heating/ Single stage cooling (2H/1C)
AC type	PTAC	PTHP
Flip-up panel or door/cover on transmitter	No	No
Programmable at transmitter - weekday, weekend, time, temperature, with capability to retain both heating and cooling settings	5-2 programable	5-2 programable
Minimum number of temperature and time programmable settings per day	4	4
Transmission	Radio frequency	Radio frequency
One transmitter can communicate with multiple receivers	Yes-8	Yes-8
Batteries included	Yes	Yes
Receiver powersupply	24VAC/60 Hz	24VAC/60 Hz
Low battery warning indicator on transmitter	Yes	Yes
Display on transmitter	LCD	LCD
Setpoint temperature display	Yes	Yes
Electro-luminescence backlit	Yes	Yes
°F or °C display option	Yes	Yes
Clock with 12 hour AM/PM format, plus day name, for programming mode only	Yes	Yes
Buttons – audio or tactile feedback	Yes	Yes
Reset button on transmitter	Yes	Yes
Reset button on receiver	Yes	Yes
Override – temporary - on transmitter	Yes	Yes
Override – permanent - on transmitter	Yes	Yes
COOL, OFF, HEAT mode selector switch - on transmitter	Push button	Push button
AUTO, ON fan mode selector switch - on transmitter	Push button	Push button
2 stage w/ B terminal (for reversing valve control)	No	Yes
Manual changeover - on transmitter	Yes	Yes
Temperature setting range	64-85 °F	64-85 °F
Temperature display range	40-99 °F	40-99 °F
Display resolution, F or C	1 degree	1 degree
Minimum compressor off time control capability	Yes/3 minutes minimum	Yes/3 minutes minimum
Minimum compressor on time control capability	Yes/3 minutes minimum	Yes/3 minutes minimum
ESD & EMI protection	Yes	Yes
Receiver hook-up wiring	R (24VAC) G (fan) Y (compressor) W (Heater) C (common-ground)	R (24VAC) G (fan) Y (compressor) W (heater) C (common-ground) B (reversing valve)
Installation wiring on receiver	Yes	Yes
Electromagnetic compatibility compliance	Yes	Yes
Temperature limiting - on transmitter	Yes	Yes
Auto switchover (switch from heat pump to electric heat mode)	No	Yes
Memory retainment	Yes	Yes
Transmitter control multiple receivers simultaneously	Yes	Yes
Fan speed control	Auto, speed 1, speed 2	Auto, speed 1, speed 2
Instruction manual (English/French/Spanish)	Yes	Yes
Shipping weight, individual package	10 ounces	10 ounces
Net weight, individual unit	14 ounces	14 ounces

*Both transmitter and receiver models are necessary for wireless operation

A century of quality and innovation

For more than a century, GE has been committed to producing innovative products that change the way people live. The result of thorough research and rigorous testing, GE appliances are designed for years of dependable performance. Today, the GE tradition of quality and innovation continues.

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