

RAK160W2

Wireless Thermostat

-Wireless communication with both wireless and wired power options

-Plug and Play with all AZ45/65/95 and AJE/AJH models

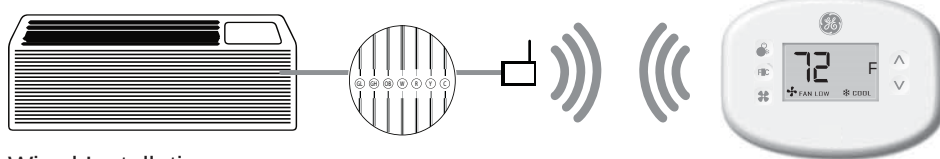
-2 Fan Speeds

-Optional Remote Management* includes:

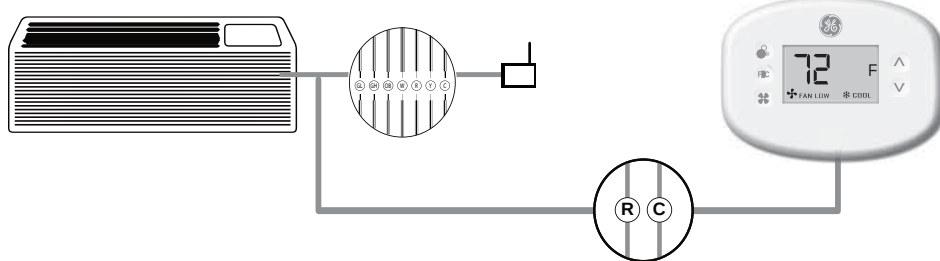
- 24/7 control over thermostat settings from computer, phone, or tablet
- Real-time guestroom temperature and humidity data
- Customized alerts to indicate potential concerns
- User management – providing different levels of control for staff
- Built in mesh network – no Wi-Fi network required

* Requires purchase of a network connection kit (OLKITNTWK) and individual thermostat access subscription (XMFNOS)

Wireless Installation



Wired Installation



Optional Wired Thermostat Installation

Wiring Table - 24V AC		
BLACK	C	COMMON
RED	R	24V



	Thermostat	Wireless Control Card
Case Dimensions (Imperial)	4.015 x 5.5118" x 0.925"	3.875" x 2.125" x 0.75"
Case Dimensions (Metric)	102mm x 140mm x 23.5mm	98mm x 54mm x 19mm
Screen Dimensions (Imperial)	3.625" x 2.125"	N/A
Screen Dimensions (Metric)	92mm x 54mm	N/A
Operating Voltage	3V DC - 2 "AA" Cell Batteries OR(Optional) 24V AC	24V AC
Control Outputs	Fan High (GH)	
	Fan Low (GL)	
	Compressor (Y)	
	Heat Pump (OB)	
	Heat (W)	
Wireless Frequency	900MHz	900MHz
Temperature Accuracy	±1°F	N/A
FCC ID	XEYWX	XEYV8ACCC

Control Card Installation

Wiring Table - 24V AC		
BLACK	C	COMMON
RED	R	24V
YELLOW	Y	COMPRESSOR
WHITE	W	HEAT
ORANGE	O OR B	REVERSE VALVE
GREEN	GH	FAN HIGH
PURPLE	GL	FAN LOW