



### PRO 5-YEAR WARRANTY

#### Smart Features

- Geofencing: Home & Away Aware™
- Smart Scheduling: Utility cost estimated
- Smart tips: For savings & seasonality tips
- Automatic communication with airSMART IAQ monitor (Foobot)
- Reporting: Energy & run time usage
- Apps: iOS & Android
- System run-time monitor

#### System

- Conventional heat & A/C up to 2h/2c
- Heat Pumps: up to 3h/2c Aux/Emergency heat and dual fuel systems with fossil fuel furnace back-up.
- Hydronic heat: when 24V system common (c-wire) is present.
- Power: C wire or LUX Power Bridge (sold separately: sku LPB-WPR-005).

#### Product

- Color: white with brushed metal finish accent
- Horizontal or vertical mounting
- H/DH dry-contacts for 3rd party equipment
- De-humidification options using A/C condensing unit
- Adjustable 2nd stage heat and cool offset
- 7-day programmable from unit or via app
- Air filter monitor
- Dual mount -horizontal/vertical

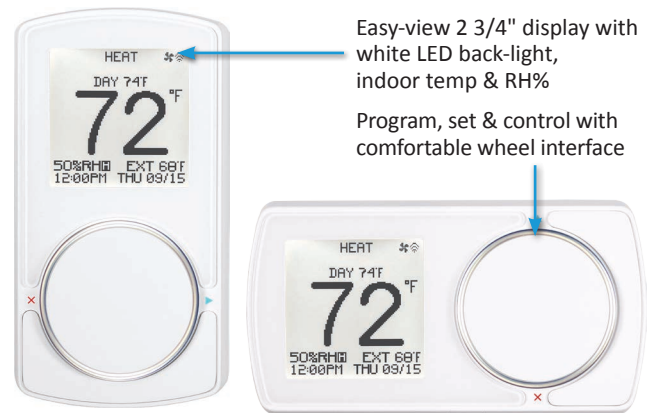
#### Connectivity

- Radio: WiFi certified 802.11 b/g/n
- Frequency: 2.4 GHz
- Encryption: SHA256RSA
- Platforms: Amazon Alexa enabled devices



#### Accessories

- Includes wall plate



#### SPECIFICATIONS MODEL# GEOx

Dimensions	(horizontal orientation) Height: 3.12" (79mm) Width: 5.7" (145mm) Depth: 1.32 (33mm)
Heat/Cool Terminals	R, Y1, Y2, G, W1, W2/O/B, C, U/U (for separate humidifier/de-humidifier)
Electrical Ratings	1.5 Amps per terminal @24Volts
Temperature Control Range	Control Range: 45°F to 90°F (72°C to 32°C) Display Range: 32°F to 99°F (0°C to 37°C) Temp differential: adjustable from ±0.25F to ±2.25F
Environmental Limits	Moisture and Dust: Up to IP20 Operating Limits: +14°F to 122°F (+10°C to 50°C) Operating Humidity: 20% to 90% non-condensing Storage Limits: +40°F to +140°F (-20°C to +60°C)
WiFi Specifications	2.4GHz: 802.11 b/g/n SHA256RSA data encryption Network commissioning through iOS/Android app or WPS Program and system settings stored on the device for set up and function – with or without WiFi
Compatible With	For conventional heat & A/C up to 2h/2c. Heat pump universal compatibility up to 3h/2c including AUX/ EMERG heat and dual fuel systems -with fossil fuel furnace back-up. Hydronic heating applications if 24V system common (c-wire) is present.
Not Compatible With	120V/240V line voltage systems. Gas millivolt heaters, gas fireplaces and other 2-wire heat applications.
Packaging	Master Carton: 5 Units UPC: 0 21079 16004 4