



Zero degrees of difficulty[®]

Description

KONOzw is the smart thermostat made with you in mind. It seamlessly connects to many of the latest control panels from DSC, Tyco, and Qolsys. KONOzw blends in or stands out with its interchangeable Décor-snap covers[™]. KONOzw makes it easier than ever to personalize your comfort, décor, and savings.

System

- Modes: Heat, Cool, Heat & Cool
- Conventional: Forced air, gas, oil & electric furnaces (up to 2h/1c)
- Heat Pumps: With or without Aux/Emergency heat
- Hydronic (hot water) zone valves (2 wire)
- Power: 4 AA alkaline batteries (included), C-wire or LUX Power Bridge (sold separately)

ZWAVE Plus Profile

- Role Type: Listening Sleeping Slave (LSS)
- Device Type: Thermostat - HVAC
- Security: S2
- OTA Upgrade: Supported
- Supporting Documents:
For additional documentation, manufacturer specific commands or gateway support, please contact engineering@luxproducts.com

Integrates w/ Interactive Services:

- Alarm.com[®], Securenet[®]

Works w/ the latest smart control panels from Tyco | DSC & Qolsys:

- PowerSeries*
- PowerSeries Neo*
- iotega panels
- PowerSeries Pro*
- IQ Panel 2 Plus

* Requires Alarm.com communicator

Accessories*

- Décor-snap[™] Covers Available Separately
- Latest available covers can be found at your local distributor



Best at-a-distance display for easy reading

Comfortable wheel interface - access menus, set-up and comfort control

SPECIFICATIONS (subject to change)

Dimensions	Height: 4.5" (114.3 mm), Width: 4.5" (114.3 mm), Depth: 1.0" (25.4 mm)
Heat/Cool Terminals	Heat: 2 total (W, Y, G, W2/O/B, C, RH, RC, LPB) Cool: 1 total (Y1)
Electrical Ratings	Voltage Range: 20-30V AC Max Avg. Current Draw: 120mA at 24V AC or 4 x AA alkaline battery Output Rating: @24V a.c. Max. 1.5A, 4.2A resistive load combined load
Temperature Control Range	Control Range: 50F to 90F (10C to 32C) Display Range: 32F to 99F (0C to 37C)
Environmental Limits	Operating Limits: 14F to 122F (-10C to 50C) Storage Limits: -4F to 140F (-20C to 60C) Operating Humidity: 20% to 80% non-condensing Moisture and Dust: Up to IP20
ZWAVE Specifications	ZWAVE Plus Frequency: 908 MHz Max Transmission Power = +4dBm
Compatible With	Universal compatibility with forced air, gas, oil and electric furnaces up to 2h/1c, heat pump systems with or without aux/emergency heat and hydronic (hot water) zone valves (2 wire)
Not Compatible With	120V/240V line voltage systems
Packaging	Master Carton: 4 Units
Other Technical	Disconnection Means: Type 1B Pollution Degree: 2 Impulse Voltage: 330V Automatic Action: 100,000 cycles