Submittal Data Sheet

Daikin Zoning Kit – Wireless Thermostat
DZK-ZTS-3-W

DESCRIPTION

The DZK Wireless Thermostat offers an intuitive, easy to use interface to control the zones of the DZK zoning kit.

MODEL COMPATIBILITY

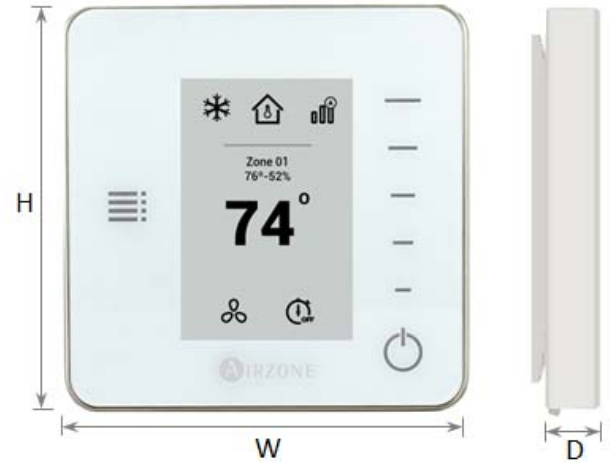DZK-ZTS-3-W is compatible with all 3rd generation DZK zoning kits.

Note: At least (1) DZK-MTS-3-W must be used for each 3rd generation DZK accessory.

SPECIFICATIONS

Power Supply and Consumption	
Power Supply	DC Voltage
V max	3.3V
Battery	CR2450
Useful battery life	~2 years
I max	30 mA
Stand-by consumption	.01mW
Connection and Communications	
Communication frequency	915 MHz
Maximum power	0 dBm
Wireless range	130 ft. (40 m) in clear line of sight
Operating Temperatures	
Storage	-4°F…158°F (-20°C…70°C)
Operation	32°F…122°F (0°C…50°C)
Operating humidity range	5%…90% (non-condensing)
Set-point temperature range	59°F…86°F (15°C…30°C)
Reading accuracy	±1°F (±0.5°C)
Relative humidity	±4%
Mechanical Aspects	
Assembly	Surface through support
Protection class	IP 20
Type of probe	Airzone_NTC_10K
Weight	0.40 lb (180 g)
Dimensions (WxHxD)	3.62" x 3.62" x 0.62" 92 mm x 92 mm x 15.85 mm

FEATURES

- Low energy E-ink display for improved battery life
- Slim profile at less than ¾" deep
- Large, easy to read set point display
- Room temperature and RH% display
- Zone thermostat
- Configurable °F or °C display
- Configurable English, French, or Spanish language
- 12 or 24 hour clock display
- Basic or Advanced menu configuration

CONTROL CAPABILITY

- Independent cooling and heating set point
- Mode (monitoring/display)
- User Mode (monitoring/display)
- Airflow Adjust (monitoring/display)
- Local ventilation enable/disable
- 7-day programmable scheduling
- Basic/advanced menu mode options
- Off timer

CONFIGURABLE SYSTEM OPTIONS

- Configurable minimum cooling set point
- Configurable maximum heating set point
- Language
- Units
- User Mode set points
- Global Ventilation
- Daylight savings time
- Show/hide room temp display