



Submittal Data Sheet

Daikin Zoning Kit – Wireless Lite Thermostat
DZK-LTS-3-W

DESCRIPTION

The DZK Wireless Lite Thermostat offers an intuitive, easy to use interface to control the zones of the DZK zoning kit by adjusting an offset value from the base set point.

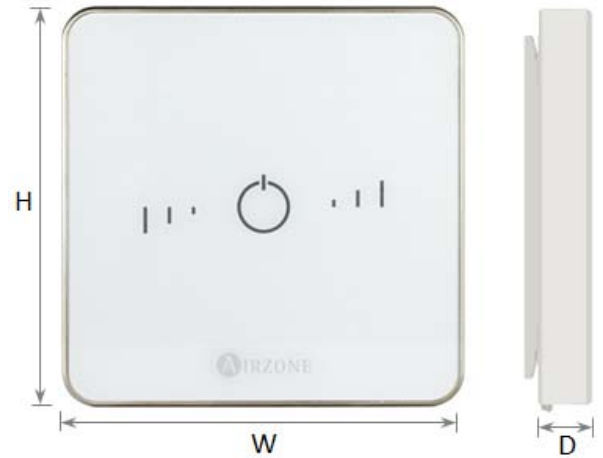
MODEL COMPATIBILITY

DZK030E4-3 – up to (3) DZK-MTS-3-W may be used
DZK030E5-3 – up to (4) DZK-MTS-3-W may be used
DZK048E4-3 – up to (3) DZK-MTS-3-W may be used
DZK048E6-3 – up to (5) DZK-MTS-3-W may be used

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 (184 g)
Dimensions (WxHxD)	3.62" x 3.62" x 0.62" 92 mm x 92 mm x 15.85 mm



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

FEATURES

- Simplified user interface for basic control capability
- On/Off control of the zone
- ±3 step offset control from base set point
- Offset step configurable in 1°F(0.5°C) or 2°F(1°C)
- Color LED indication of operation mode and status
- Zone thermostat

Note: The Lite's base set point and step configuration is made using a DZK-MTS-3-W wired thermostat.