

Project name:	
Location:	Approval:
Engineer:	Date:
Submitted to:	Construction:
Submitted by:	Unit #:
Reference:	Drawing #:

DZK-ZTS-4 DESCRIPTION

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

MODEL COMPATIBILITY

DZK030E4-4 – up to (4) DZK-ZTS-4-W may be used

DZK030E5-4 – up to (5) DZK-ZTS-4-W may be used

DZK048E4-4 – up to (4) DZK-ZTS-4-W may be used

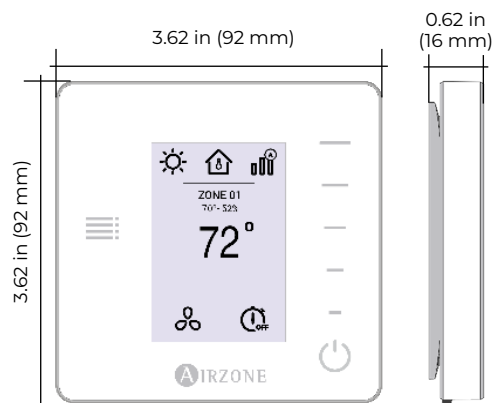
DZK048E6-4 – up to (6) DZK-ZTS-4-W may be used

Note: At least (1) DZK-MTS-4-W must be used for each DZK accessory.

Power supply and consumption	
Type of power supply	VDC
V max	3.3 V
Battery	CR2450
Useful battery life	~2 years
I max	30 mA
Stand-by consumption	0.1 mW
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	-20 ... 70 °C (-4 ... 158 °F)
Operation	0 ... 50 °C (32 ... 122 °F)
Operating humidity range	5...90 % (non-condensing)
Set-point temperature range	15 ... 30 °C (59 ... 86 °F)
Reading accuracy	±0,1 °C (±1 °F)
Display accuracy	±0,1 °C (±1 °F)
Relative humidity	±4 %
Mechanical aspects	
Protection class	IP 30
Assembly	Surface through support
Type of probe	Airzone_NTC_10K
Weight	180 g (0.40 lb)

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 Relative Humidity (%) 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 temperature display