

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

## **DZK-ZTS-4 DESCRIPTION**

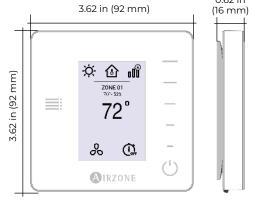
The DZK Wireless Thermostat offers an intuitive, easy to use interface to control the zones of the DZK zoning kit.

## **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.

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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 co	mmunications		
Communication frequency	915 MHz		
Maximum power	0 dBm		
Wireless range	130 ft (40 m) in clear line of sight		
Operating temperaturas			
Storage	-20 70 °C (-4 158 °F)		
Operation	0 50 °C (32 122 °F )		
Operating humidity range	590 % (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)		



# **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

#### **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