

<b>Project name:</b>	
Location:	Approval:
Engineer:	Date:
Submitted to:	Construction:
Submitted by:	Unit #:
Reference:	Drawing #:

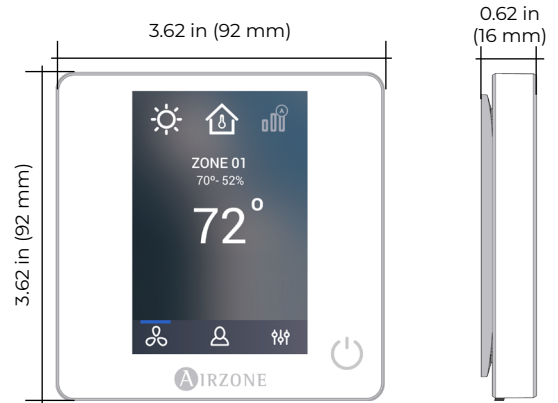
**DZK-MTS-5-W DESCRIPTION**

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

**MODEL COMPATIBILITY**

DZK030E(4/5)-5 – up to (4/5) DZK-MTS-5-W may be used  
 DZK048E(4/6)-5 – up to (4/6) DZK-MTS-5-W may be used  
 DZKS015E(3/4)-5 – up to (3/4) DZK-MTS-5-W may be used  
 DZKS030E(4/5)-5 – up to (4/5) DZK-MTS-5-W may be used  
 DZKS048E(4/6)-5 – up to (4/6) DZK-MTS-5-W may be used  
 DZKS054E6-5 – up to (6) DZK-MTS-5-W may be used

*Note: At least (1) DZK-MTS-5-W must be used for each DZK accessory.*



**Power supply and consumption**

V max	12 VDC
I max	500 mA
Stand-by consumption	0.672 W

**Connection and communications**

Wiring type	AWG 20 – 4 wired, shielded twisted pair
Maximum distance	131 ft (40 m)

**Operating temperatur**

Storage	- 4 ... 158 °F (- 20 ... 70 °C)
Operation	32 ... 122 °F (0 ... 50 °C)
Operating humidity range	5 ... 90 % (non-condensing)
Set point temperature range	59 ... 86 °F (15 ... 30 °C)
Reading accuracy	± 1 °F (± 0,1 °C)
Display accuracy	± 1 °F (± 0,1 °C)
Relative humidity	± 4 %

**Mechanical aspects**

Protection class	IP 30
Assembly	Surface through support
Type of probe	Airzone_NTC_10K
Weight	0.44 lb (198 g)

**CONTROL CAPABILITY (AS MAIN)**

- Independent cooling and heating set point
- Mode selection
- User Mode selection
- Airflow Adjust control
- Local ventilation enable/disable
- Basic/Advanced menu mode options
- Remote control of other zones
- Off timer

**CONTROL CAPABILITY (AS ZONE)**

- Independent cooling and heating set point
- Mode (monitoring/display)
- User Mode (monitoring/display)
- Airflow Adjust (monitoring/display)
- Local ventilation enable/disable
- Basic/Advanced menu mode options
- Remote control of other zones
- 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

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**FEATURES**

- 3.5" color touch screen display
- Slim profile at less than ¾" deep
- Large, easy to read set point display
- Room temperature and Relative Humidity (%) display
- Configurable as a Main or Zone thermostat
- Configurable °F or °C display
- Configurable English, French, or Spanish language
- 12 or 24 hour clock display
- Adjustable display brightness

**AVAILABLE PARAMETERS**

	Configurable parameter	Available through DZK-MTS-5-W	Available through Airzone Cloud APP
<b>System parameters</b>	System ID	✓	✓
	Global ventilation		✓
	Proportional opening	✓	✓
	Radio channel	✓	
	Away Mode Settings		✓
	Auxiliary Heat		✓
	Automatic time change		✓
	Autochange		✓
	BACnet		✓
	Room temperature	✓	✓
	Lite step	✓	✓
	Remote assistance	✓	
	Stages	✓	✓
	Reset system	✓	
<b>Zone parameters</b>	Linked zones	✓	✓
	Thermostat type	✓	✓
	Offset	✓	✓
	User mode setpoint	✓	✓
	Weight	✓	✓
	Reset thermostat	✓	
	Basic mode		✓