



Submittal Data Sheet

Daikin Zoning Kit – Wired Thermostat
DZKMTS-3-W

DESCRIPTION

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

MODEL COMPATIBILITY

DZK030E4-3 – up to (4) DZK-MTS-3-W may be used
DZK030E5-3 – up to (5) DZK-MTS-3-W may be used
DZK048E4-3 – up to (4) DZK-MTS-3-W may be used
DZK048E6-3 – up to (6) 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	12V supplied from main control box
I max	145 mA
Stand-by consumption	.876W
Connection and Communications	
Wiring Type	AWG20 – 4 Wire, shielded twisted pair
Max. Wiring Length	130 ft. (40 m)
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	0.44 lb (198 g)
Dimensions (WxHxD)	3.62" x 3.62" x 0.62" 92 mm x 92 mm x 15.85 mm

FEATURES

- 3.5" color touch screen display
- Slim profile at less than ¾" deep
- Large, easy to read set point display
- Room temperature and RH% 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



CONTROL CAPABILITY (AS MAIN)

- Independent cooling and heating set point
- Mode selection
- User Mode selection
- Airflow Adjust control
- Local ventilation enable/disable
- 7-day programmable scheduling
- 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
- 7-day programmable scheduling
- 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 temp display

Daikin North America LLC, 5151 San Felipe, Suite 500, Houston, TX 77056

www.daikinac.com www.daikincomfort.com

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