



Submittal Data Sheet

DTST-CWBSA-NI-B Daikin ONE+ Smart Thermostat

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

MODEL COMPATIBILITY:

	Type	Compatible Family (Models starting with)
R-32 Unitary Split Systems	Outdoor Unit	DC_VS, DC7TC, DH_VS, DH_TC
	Air Handling Unit	D_VE, A_VE
	Coil	CAPE, CHPE
	Modular Blower	MBVK
	Gas Furnace	DP__MC, DR_SC, DD_SC, DD__MC, DR__TC, DD_TC

Indoor Air Quality	Home Air Monitor	DSEN-HAQA (Only compatible with ducted units)
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	Type	Compatible Family (Models starting with)
Ductless Mini- & Multi-Split Systems	R-32 12RC Indoor Units	CMXV
	R-32 S21 Indoor Units ¹	FTXC, FTXV(09/12/15/18/24) ² , FTXV(30/36) ⁴ , CTXV ² , FTKF_B ² , FVXV ⁴ , FTXF_B ² , FTXQ ² , FTXM ⁴
	R-32 P1/P2 Indoor Units ¹	FDMA, CDMA
	R-410A S21 Indoor Units ¹	CDXS, CTXS ² , FDXS, FTX ² , FTXB ² , FTXG [^] , FTX09_12N ² , FTX15_18_24N ³ , FTXR, FTXS, FVXS ³
	R-410A P1/2P Indoor Units ¹	CDMQ, FDMQ, FFQ

¹ Must purchase and install communication adaptor DAPT-ONE-VMS

² Must purchase S21 adapter KRP067A41E

³ Must purchase S21 adapter KRP980B2E

⁴ Must purchase S21 adapter KER087A41

[^] The Sarara drying function of the QUATERNITY units is not supported with Daikin ONE+ touch smart thermostat, but the dehumidification function Daikin ONE+ of the can be used with the QUATERNITY indoor units.

	Type	Compatible Family (Models starting with)
SkyAir and VRV Systems⁵	R-32 VRV Indoor Units	FXAA, FXFA, FXSA, FXMA, FXTA, FXZA
	R410A VRV Indoor Units	FXAQ, FXDQ, FXFQ, FXLQ, FXMQ, FXNQ, FXSQ, FXZQ
	R-32 SkyAir Indoor Units	FAA, FBA, FCA, FTA
	R-410A SkyAir Indoor Units	FAQ, FBQ, FCQ, FHQ, FTQ

⁵ Must purchase and install communication adaptor DAPT-ONE-VMS



Submittal Data Sheet

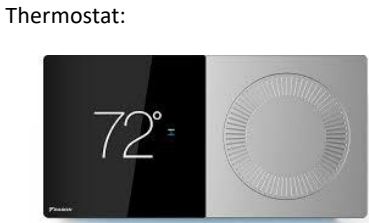
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SPECIFICATIONS:

Model	DTST-CWBSA-NI-B
Description	Daikin ONE+ Smart Thermostat
Maximum Connections	1
Max Wiring Length	125 ft (Field-supplied, 18AWG, 4-core non-shielded stranded wire)
Power Supply	Obtained from the indoor unit/translation adaptor
Dimensions	6.75"L x 3.4"W x 4.4"H
Weight	10.5 oz
Storage Temperature	32°F to 120°F
Ambient Operating Temperature	32°F to 120°F
Humidity	20 to 95% RH (non-condensing)
Compliance	Compliant to California Title 24 (OCST listed), FCC Certified (FCC Part 15 subpart B), UL Listed

PRODUCT IMAGE:



FEATURES:

- Simple, elegant industrial design
- Capacitive touchscreen user interface
- Wi-Fi-enabled smart thermostat with iOS and Android app control
- Voice control by Amazon Alexa and Google Assistant
- Multi-language support: English, Spanish, French
- 2 Auxiliary outputs configurable as humidifier, dehumidifier, primary or secondary heat source
- Over-the-air software update capable (requires wi-fi connection)
- Error and service notifications
- Programmable 7 event schedule with adjustable hold function
- Energy and comfort functions: Away mode, geo-fencing
- Outdoor environment monitoring: outdoor temperature, outdoor humidity, and weather forecast (requires wi-fi connection)
- Compatible with Daikin One Home Air Monitor for IAQ visualization (ducted systems only)
- Compatible with SkyportCare (requires wi-fi connection)
- Open API compatible for home control systems such as Control4 and Crestron
- Title 24 compliant



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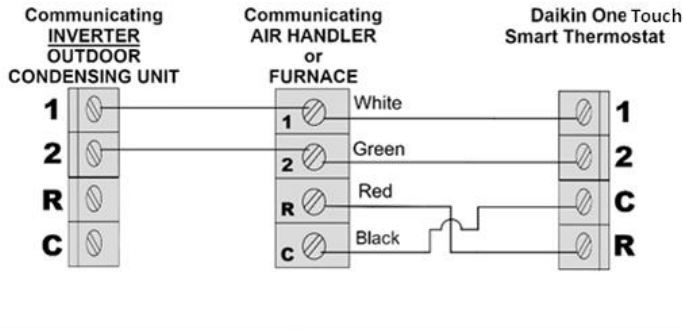
SYSTEM DIAGRAM(UNITARY):



Project Name: _____
 Location: _____
 Engineer: _____
 Submitted to: _____
 Submitted by: _____
 Reference: _____

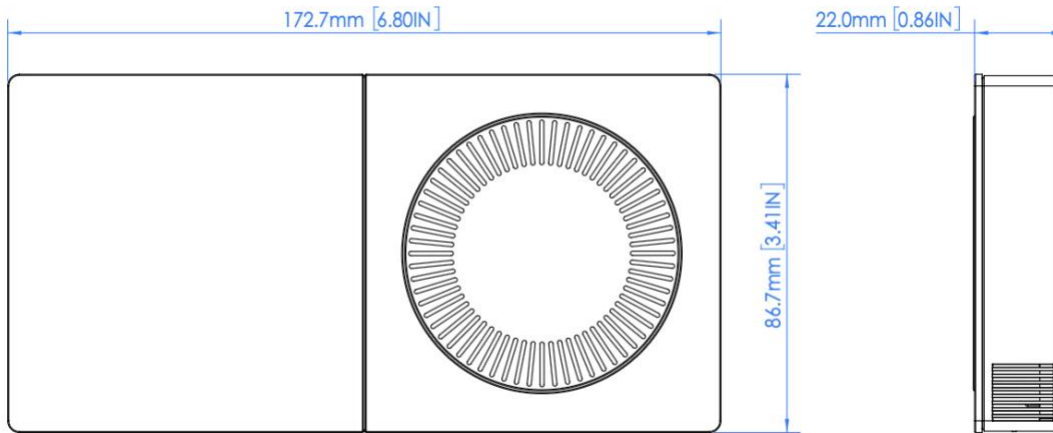
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WIRING DIAGRAM(UNITARY):



DIMENSIONS:

- Thermostat:



DOCUMENTATION:

Documentation available on www.daikincity.com and/or www.daikincomfort.com

- Installation Manual
- Product Flyer