

TH6320ZW2007/U

Attribute	Value
SKU Short Description	Z-Wave T6 Pro Programmable Thermostat with SmartStart
Product Taxonomy Node	RMH Root.Controls.Thermostats
Linking Product Number	TH6320ZW
Bundle	No
Alerts and Reminders	Humidity Sensor Error Heat Pump Failure Memory Error Vent Filter UV Bulb 1 UV Bulb 2 Battery Replacement Dehumidifier Filter Filter Change 1 Filter Change 2 Humidifier Pad Internal Sensor Failure
For Use With	Optional Outdoor Sensor C7089U1006 Optional Remote Indoor sensor C7189U1005
Includes	T6 PRO Z-Wave Thermostat UWP mounting system Cover plate Mounting hardware Literature
Terminal Designations	RC, R, C, W, W2 - AUX, Y, Y2, O/B, G, K, E, L/A, S, S
Product Features	Occupancy sensor through Z-wave panel and App Smart Home Integration works through Z-Wave Controller the thermostat is paired with Selectable ranges stops Z-Wave Plus certified
Package Height	5
Package Height UoM	in
Package Length	2.27
Package Length UoM	in
Package Weight	1
Package Weight UoM	lb
Package Width	6
Package Width UoM	in
Product Height	4.06 104
Product Height UoM	in mm
Product Width	4.06 104
Product Width UoM	in mm
Product Depth	1.09 in 28 mm
Display Functions	Backlit

Attribute	Value
Display Size	6.89 sq in
Displayed Information	Indoor Temperature Indoor Humidity Mode Current Setting Connected symbol Time Status Display
Display Language	English
Display Time Format	24 Hour 12 Hour (AM/PM)
Color	White
Mounting Location	Wall Internal
Mounting Type	UWP Mounting System
Fan Switch	Auto-On-Circ
Application	Z-wave systems 24 Vac systems; Gas, Oil, Electric Warm Air Hot water Coil; Gas, Oil, Electric Hydronic; or Steam / Gravity Systems
Stages	Up to 3 Heat/2 Cool Heat Pumps + Dual fuel Up to 2 Heat/2 Cool Conventional Systems
Switch Type	Relay
Modes of Operation	Heat Cool Emergency Heat Off Auto
Programming Features	Occupancy Through App
Ambient Operating Temperature (Max)	102 °F 39 °C
Ambient Operating Temperature (Min)	37 °F 3 °C
Set point Temperature (Max)	90 °F 32 °C
Set point Temperature (Min)	40 °F 4.5 °C
Shipping and Storage Temperature (Max)	120 °F 49 °C
Shipping and Storage Temperature (Min)	-20 °F -29 °C
Differential Temperature	± 1 °F ± 0.5 °C
Frequency	50 Hz 60 Hz
Power Supply	20 to 30 Vac
Power Supply Frequency	50 Hz 60 Hz
Supply Voltage	20 to 30 V AC

Attribute	Value
Operating Current	0.02 A to 1.0 A running
Approvals and Standards	Compliant with IC Regulations RSS-GEN
Battery Type	Alkaline
SKU Title	Z-Wave T6 Pro Programmable Thermostat with SmartStart
Brand	Honeywell Home
Global ERP Status Code	01
UPC Number	194159007819
LOB	Comfort
Hazardous Material Code	NR1
Hazardous Material Description	NOT RESTRICTED - SPECIAL PROVISION A123