

# YTHM1004R3000/U

Attribute	Value
SKU Short Description	T10+ Pro Smart Thermostat with EIM, room, return and supply sensors
Product Taxonomy Node	RMH Root.Controls.Thermostats
Linking Product Number	T10
Bundle	Yes
Alerts and Reminders	Battery Replacement Communication Error Dehumidifier Filter EAC Post-filter EAC Pre-filter Filter Change 1 Filter Change 2 Heat Pump Failure Humidifier Pad (through app) Internal Sensor Failure Memory Error Sensor Error UV Bulb 1 UV Bulb 2 Vent Core Vent Filter WiFi No Internet WiFi Radio Error
Includes	T10+ Pro Smart Thermostat THM04R3000 EIM for T10+ only Return Air Sensor Supply Air Sensor Wireless Indoor Sensor UWP Mounting System Cover plate Mounting hardware
Terminal Designations	T10+ RC, R, C, W, O/B, Y, Y2, G, E, W2-AUX, K, L, U, U, S, S EIM R, Rh, Rc, C, L, O/B, W1, W2-AUX 1, W3-AUX 2, Y1, Y2, G, U1, U1, U2, U2, U3, U3, S1, S1, S2, S2, S3, S3, S4, S4
Product Features	RedLINK 3.0 Sensor Compatible Flexible Scheduling Location-based temperature control Time-based or Smart scheduling Smart Alerts: Adaptive Intelligent Recovery: Works with THP9045A wire-saver module
Package Height	6.6
Package Height UoM	in
Package Length	10.1
Package Length UoM	in
Package Weight	2.4
Package Weight UoM	lb
Package Width	6.4
Package Width UoM	in
Product Height	4.9 125
Product Height UoM	in mm
Product Width	3.7 94
Product Width UoM	in mm
Product Depth	0.93 in 24 mm

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Additional Dimensions Details	Thermostat 4.9 in H x 3.7 in W x 0.93 in D EIM 9-5/16 in x 4-13/16 in x 1-19/32 in
Display Size	7.27 sq in
Displayed Information	Indoor Temperature Indoor Humidity Menu Button Down Button Up Button Status Display
Display Language	Display selectable for English, French, or Spanish
Color	White
Mounting Location	Wall Internal
Mounting Type	UWP Mounting System
Sensor Location	Built-in Remote
Fan Switch	Follow Schedule Auto-On-Circ
Manual Operation Functions	Heat Cool Changeover
Application	24 Vac systems Heat Pump, Conventional, Gas, Oil, Electric, Steam / Gravity Systems & Dual Fuel
Stages	Up to 3 Heat/2 Cool Heat Pump Systems Up to 2 Heat/2 C Conventional Systems
Switch Type	Relay
Modes of Operation	Heat Cool Emergency Heat Dehumidify Humidify
Programming Features	Uses Sensors for Priority Scheduling Geofencing
Ambient Operating Temperature (Max)	102 °F 39 °C
Ambient Operating Temperature (Min)	37 °F 2.8 °C
Set point Temperature (Max)	Heat: 90 °F Cool: 99°F Heat: 32 °C Cool: 37 °C
Set point Temperature (Min)	Heat: 40 °F Cool: 50 °F Heat: 4.5 °C Cool: 10 °C
Shipping and Storage Temperature (Max)	120 °F 49 °C
Shipping and Storage Temperature (Min)	-20 °F -29 °C
Differential Temperature	1 ° of setpoint
Frequency	50 Hz 60 Hz
Power Supply	Hardwired

Attribute	Value
Power Supply Frequency	50 Hz 60 Hz
Supply Voltage	20 to 30 Vac
Electrical Connection Type	UWP Mounting System
Operating Current	Heat: 0.02-1.0 A Cool: 0.02 to 1.0 A Emergency Heat: 0.02-0.5 A Fan: 0.02-0.5 A
Dehumidity Set point (Max)	100% RH
Dehumidity Set point (Min)	10% RH
Humidity Set point (Max)	90% RH
Humidity Set point (Min)	0% RH
Sensor Type	Thermistor
Sensor Size	External: 2.6 in x 2.6 in
Energy Star Certified	Yes
Approvals and Standards	FCC: 47 CFR § 15.19 (a)(3) 47 CFR § 15.21 (USA only) 47 CFR § 15.105 (b) IC REGULATIONS: RSS-GEN
IAQ Capability	Humidification Dehumidification Ventilation
SKU Title	T10+ Pro Smart Thermostat with EIM, room, return, and supply sensors
Brand	Honeywell Home
Global ERP Status Code	01
UPC Number	194159012486
LOB	Comfort