

YTH8321R1002/U

Attribute	Value
SKU Short Description	VisionPRO® 8000 with Redlink™ technology for residential or commercial use. Stages up to 3 Heat / 2 Cool.
Product Taxonomy Node	RMH Root.Controls.Thermostats
Linking Product Number	VisionPRO 8000
Bundle	Yes
For Use With	Works standalone or with optional THM5421R1021 Equipment Interface Module and RedLINK® accessories
Includes	TH8321R1001 VisionPRO® 8000 thermostat THM6000R7001 RedLINK® Internet Gateway
Terminal Designations	R, RC, RH, C, W-O/B, W2-AUX1, W3-AUX2, Y, Y2, G, A-L/A, U1, U2, U3, S1, S1, S2, S2, S3, S3, S4, S4, A, B, C, D
Product Features	Standard display size 3.75 sq. in.
Package Height	6
Package Height UoM	in
Package Length	6.25
Package Length UoM	in
Package Weight	1.8
Package Weight UoM	lb
Package Width	4.75
Package Width UoM	in
Product Height	4.63 118
Product Height UoM	in mm
Product Width	4.94 126
Product Width UoM	in mm
Product Depth	1.13 in 29 mm
Display Size	10 sq in
Color	Arctic White
Mounting Location	Wall Internal

Attribute	Value
Mounting Type	Horizontal Mount
Fan Switch	Auto-On-Circ Follow Schedule
Application	Conventional Systems Heat Pumps with Auxiliary Heat
Stages	Up to 3 Heat/2 Cool Heat Pump Systems when used standalone Up to 2 Heat/2 Cool Conventional Systems when used standalone Up to 3 Heat/2 Cool Conventional Systems when used with the Equipment Interface Module. Up to 4 Heat/2 Cool Heat Pump Systems when used with the Equipment Interface Module.
Number of Fan Speeds	2
Modes of Operation	Heat Off Cool Auto Emergency Heat except model TH8110R1008
Ambient Operating Temperature (Max)	120 °F 49 °C
Ambient Operating Temperature (Min)	32 °F 0 °C
Power Supply	Hardwired
Power Supply Frequency	50 Hz 60 Hz
Supply Voltage	18 to 30 V AC 750 mV
Electrical Connection Type	Screw terminals
Energy Star Certified	Yes
Battery Type	Alkaline
SKU Title	Kit with TH8321R1001 Thermostat & RedLINK® Gateway
Brand	Honeywell Home
Global ERP Status Code	01
UPC Number	085267364744
LOB	Comfort
Hazardous Material Code	HS8
Hazardous Material Description	LITHIUM METAL BATTERIES in compliance with Section II of PI970