Connected Thermostats

Honeywell Home

Network Connection	Description	Model	Schedule Options	User Interface	Application	Power Method	Wireless Sensor Access	Display Size (Viewable)	Service Reminders	Limited Warranty	Wiring Terminals	Accessories Included
WIFI	T10 Pro Smart with RedLINK Sensor	THX321WFS2001W	Geofence, 7 day, 1 week, no schedule	Touchscreen (Through app)	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional	C-Wire	Via internet	7.27 sq. in.		5 Year	R, RC, C, W, W2-AUX, E, O/B, Y, Y2, G, L, K, U, U, S and S	C7189R2002 wireless temp/humidity/motion sensor, UWP mounting system, decorative cover plate, & mounting hardware
WIFI	T10 Pro Smart without Sensor	THX321WF2003W	Geofence, 7 day, 1 week, no schedule	Touchscreen (Through app)	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional	C-Wire	Via internet	7.27 sq. in.		5 Year	R, RC, C, W, W2-AUX, E, O/B, Y, Y2, G, L, K, U, U, S and S	UWP mounting system, decorative cover plate, & mounting hardware
WIFI	T6 Pro Smart	TH6320WF2003	Geofence, 7-day, 5-1-1, 5-2, 1 week, no schedule	Touchscreen (Through app)	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional	C-Wire	Via internet, Lockouts only, no display	6.89 sq. in.		5 Year	R, RC, C, W, W2-AUX, E, O/B, Y, Y2, G, L, K, U, U, S and S	UWP mounting system, decorative cover plate, & mounting hardware
WIFI	T6 Pro Smart	TH6220WF2006	Geofence, 7-day, 5-1-1, 5-2, 1 week, no schedule	Touchscreen (Through app)	Up to 2 Heat/1 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional	C-Wire	Via internet, Lockouts only, no display	6.89 sq. in.		5 Year	R, RC, C, W, W2-AUX, E, O/B, Y, Y2, G, L, K, S and S	UWP mounting system, decorative cover plate, & mounting hardware
WIFI	9000 Smart	TH9320WF5003	7-Day or NP	Touchscreen	Up to 2 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional	C-Wire	Via internet	8 sq. in.	Filter, humidifier pad only	5 Year	R, RC, C, W-O/B, Y, G, W2-AUX/E, Y2, L, K	Mounting hardware
WIFI	Vision PRO® 8000 Smart	TH8321WF1001	7-Day or NP	Touchscreen	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional	C-Wire	Via internet	10 sq. in.		5 Year	R, RC, W2-AUX/E, Y, Y2, G, C, K, S1, S1, W-O/B, U1, U1, A-L/A	Mounting hardware
Via RedLINK Internet Gateway	Prestige® IAQ Kits	YTHX9421R5085WW	7-Day or NP	Touchscreen	Up to 4 Heat/2 Cool – Heat Pump; Up to 3 Heat/2 Cool – Conventional	24 volt to R and C at thermostat and EIM (w/ Gateway)		8 sq. in.		5 Year	Prestige IAQ - R, C. Equipment Interface Module - R, C, RH, RC, W-O/B, W2/AUX1, W3/AUX2, Y, Y2, G, A-L/A, U1, U1, U2, U2, U3, U3, S1, S1, S2, S2, S3, S3, S4, S4 A, B, C, D.	THM5421R1021 Equipment Interface Module and 2 duct sensors
Via RedLINK Internet Gateway	Prestige® IAQ Kits	YTHX9421R5101WW	7-Day or NP	Touchscreen	Up to 4 Heat/2 Cool – Heat Pump; Up to 3 Heat/2 Cool – Conventional	24 volt to R and C at thermostat and EIM (w/ Gateway)		8 sq. in.		5 Year	Prestige IAQ - R, C. Equipment Interface Module - R, C, RH, RC, W-O/B, W2/AUX1, W3/AUX2, Y, Y2, G, A-L/A, U1, U1, U2, U2, U3, U3, S1, S1, S2, S2, S3, S3, S4, S4 A, B, C, D.	THM5421R1021 Equipment Interface Module, C7089R1013 wireless outdoor sensor, and 2 duct sensor
Via RedLINK Internet Gateway	Prestige® IAQ Kits	YTHX9421R5127WW	7-Day or NP	Touchscreen	Up to 4 Heat/2 Cool – Heat Pump; Up to 3 Heat/2 Cool – Conventional	24 volt to R and C at thermostat and EIM		8 sq. in.		5 Year	Prestige IAQ - R, C. Equipment Interface Module - R, C, RH, RC, W-O/B, W2/AUX1, W3/AUX2, Y, Y2, G, A-L/A, U1, U1, U2, U2, U3, U3, S1, S1, S2, S2, S3, S3, S4, S4 A, B, C, D.	THM5421R1021 Equipment Interface Module, THM6000R7001 RedLINK Internet Gateway and 2 duct sensors
Via RedLINK Internet Gateway	Prestige® IAQ Kits	YTHX9421R7001WW	7-Day or NP	Touchscreen	Up to 4 Heat/2 Cool – Heat Pump; Up to 3 Heat/2 Cool – Conventional	24 volt to R and C at thermostat and EIM		8 sq. in.		5 Year	Prestige IAQ - R, C. Equipment Interface Module - R, C, RH, RC, W-O/B, W2/AUX1, W3/AUX2, Y, Y2, G, A-L/A, U1, U1, U2, U2, U3, U3, S1, S1, S2, S2, S3, S3, S4, S4 A, B, C, D.	THM5421R1021 Equipment Interface Module, THM6000R7001 RedLINK Internet Gateway, C7089R1013 wireless outdoor sensor, C7189R1004 wireless indoor sensor and 2 duct sensors
Via RedLINK Internet Gateway	Prestige® IAQ	THX9421R5021WW	7-Day or NP	Touchscreen	Up to 4 Heat/2 Cool – Heat Pump; Up to 3 Heat/2 Cool – Conventional	24 volt to R and C at thermostat and EIM (w/ Gateway)		8 sq. in.		5 Year	Prestige IAQ - R & C. (EIM ordered separately).	Mounting hardware
Via RedLINK Internet Gateway	EConnect™ Wireless Comfort System	YTL9160AR1000	7-Day or NP	Soft Keys	1 Heat	Battery powered thermostat, 120/240V at EIM		4.53 sq. in.		3 Year	L1/L, L2/N & Load, Load	Antenna (with 2 covers white and beige) and EIM
Via RedLINK Internet Gateway	RedLINK® VisionPRO® 8000	TH8110R1008	7-Day or NP	Touchscreen	1 Heat/1 Cool**	Dual powered (battery and hardwire) w/ Gateway		10 sq. in.		5 Year	R, RC, C, W-O/B, Y, G, K, S1, S1	Batteries & mounting hardware
Via RedLINK Internet Gateway	RedLINK® VisionPRO® 8000	TH8320R1003	7-Day or NP	Touchscreen	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional*	Dual powered (battery and hardwire) w/ Gateway		10 sq. in.		5 Year	R, RC, C, W-O/B, W2-AUX/E, Y, Y2, G, A-L/A, K, S1, S1	Batteries & mounting hardware
Via RedLINK Internet Gateway	RedLINK® VisionPRO® 8000	TH8321R1001	7-Day or NP	Touchscreen	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional*	Dual powered (battery and hardwire) w/ Gateway		10 sq. in.		5 Year	R, RC, C, W-O/B, W2-AUX/E, Y, Y2, G, A-L/A, K, U1, U1, S1, S1	Batteries & mounting hardware
Via RedLINK Internet Gateway	RedLINK® VisionPRO® 8000	YTH8321R1002	7-Day or NP	Touchscreen	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional*	Dual powered (battery and hardwire)		10 sq. in.		5 Year	R, RC, C, W-O/B, W2-AUX/E, Y, Y2, G, A-L/A, K, U1, U1, S1, S1	RedLINK Internet Gateway, Batteries & mounting hardware
Via RedLINK Internet Gateway	FocusPRO® 6000 RedLINK® Programmable Kit	YTH6320R1001	5-1-1/5-2	Soft Keys	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional*	Batteries at thermostat. R and C at EIM		5.09 sq. in.		5 Year	Equipment Interface Module – C, R, RC, RH, W-O/B, W2-AUX-/E, Y, Y2, G, L, RAS, RAS	EIM, Return Air Sensor, Batteries & mounting hardware
Via RedLINK Internet Gateway	FocusPRO® 5000 RedLINK® Non-Programmable	YTH5320R1000	Non programmable	Soft Keys	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional*	Batteries at thermostat. R and C at EIM		5.09 sq. in.		5 Year	Equipment Interface Module – C, R, RC, RH, W-O/B, W2-AUX/E, Y, Y2, G, L, RAS, RAS	EIM, Return Air Sensor, Batteries & mounting hardware
Z-Wave	T6 Pro Z-Wave	TH6320ZW2003	7-Day, 5-1-1, 5-2, 1 week no schedule, Z-Wave occupancy	Touchscreen (Through Z-Wave app)	Up to 3 Heat/2 Cool – Heat Pump; Up to 2 Heat/2 Cool – Conventional*	Dual powered (battery and hardwire)		6.89 sq. in.		5 Year	C, R, RC, Y, Y2, G, O/B, W, W2, AUX, E, L, K, S and S	UWP mounting system, decorative cover plate, & mounting hardware

Non-Connected Thermostats

	Description	Model	Scheduling	User Interface	Stages	Gas, Oil or Electric	Heat Pump	Millivolt	Linevolt	Power Method	Permanent Memory Retention	Selectable Auto or Manual Changeover	Dual Fuel	Wired Outdoor Sensor	Wired Indoor Sensor	Floor / Slab Sensor	Temperature Setpoint Limits	Display Size (Viewable)	On-Demand Backlighting	Limited Warranty	Wiring Terminals	Accessories Included
	T6 Pro	TH6320U2008	7-Day, 5-1-1, 5-2, or NP	Soft keys	Up to 3 Heat/2 Cool – Heat Pump Up to 2 Heat/2 Cool – Conventional	•	•	•		Dual powered (battery and hardwire)	•	•	•	Lockouts only, no display	•		•	5.44 sq. in.	•	5 Year	R, RC, C, W, W2-AUX, Y, Y2, G, L, K, S and S, O/B, and E and S	UWP mounting system, decorative cover plate, mounting hardware & batteries
		TH6220U2000	7-Day, 5-1-1, 5-2, or NP	Soft keys	Up to 2 Heat/1 Cool – Heat Pump Up to 2 Heat/2 Cool – Conventional	•	•	•		Dual powered (battery and hardwire)	•	•	•	Lockouts only, no display	•		•	5.44 sq. in.	•	5 Year	R, RC, C, W, W2-AUX, Y, Y2, G, L, K, S and S, O/B, and E and S	UWP mounting system, decorative cover plate, mounting hardware & batteries
		TH6210U2001	7-Day, 5-1-1, 5-2, or NP	Soft keys	Up to 2 Heat/1 Cool – Heat Pump Up to 1 Heat/1 Cool – Conventional	•	•	•		Dual powered (battery and hardwire)	•	•					•	5.44 sq. in.	•	5 Year	R, RC, C, W, W2-AUX, Y, G, L, O/B, E and K	UWP mounting system, decorative cover plate, mounting hardware & batteries
	T6 Pro Hydronic	TH6100AF2004	7-day, 5-1-1, 5-2, or NP	Soft keys	1 Stage Hot Water Heat Only – No Fan	•				Dual powered (battery and hardwire)	•					•	•	5.44 sq. in.	•	5 Year	R, RC, C, W, S, and S	Floor sensor, UWP mounting system, decorative cover plate, mounting hardware & batteries
	T4 Pro	TH4210U2002	7-day, 5-1-1, 5-2, or NP	Soft keys	Up to 2 Heat/1 Cool – Heat Pump Up to 1 Heat/1 Cool – Conventional	•	•	•		Dual powered (battery and hardwire)	•	•					•	3.93 sq. in.	•	5 Year	R, RC, C, W, W2-AUX, Y, G, L, O/B, E & K	UWP mounting system, decorative cover plate, mounting hardware & batteries
		TH4110U2005	7-day, 5-1-1, 5-2, or NP	Soft keys	Up to 1 Heat/1 Cool – Heat Pump Up to 1 Heat/1 Cool – Conventional	•	•	•		Dual powered (battery and hardwire)	•	•					•	3.93 sq. in.	•	5 Year	R, RC, W, O/B, Y, G, C, L, and K	UWP mounting system, decorative cover plate, mounting hardware & batteries
	TL8100 Hydronic	TL8100A1008	7-Day	Soft keys	Control a line Voltage (120/240VAC) valve or pump or a 24 volt valve.				•	Battery powered	•							2.67 sq. in.	•	5 Year	1, 2, 3	Mounting hardware & Batteries
	T3 Pro Non-Programmable	TH3210U2004	NP	Soft keys	2 Heat/1 Cool –Heat Pump 1 Heat/1 Cool –Conventional	•	•	•		Dual powered (battery and hardwire)	•	•					•	3.32 sq. in.	•	5 Year	R, RC, C, W, O/B, Y, G, AUX, and E	UWP mounting system, decorative cover plate, mounting hardware & batteries
		TH3110U2008	NP	Soft keys	1 Heat/1 Cool –Heat Pump 1 Heat/1 Cool –Conventional	•	•	•		Dual powered (battery and hardwire)	•	•					•	3.32 sq. in.	•	5 Year	R, RC, C, W, O/B, Y, and G	UWP mounting system, decorative cover plate, mounting hardware & batteries
	Pro 3000 Non-Programmable	TH3210D1004	NP	Soft Keys	2 Heat/1 Cool –Heat Pump only		•			Dual powered (battery and hardwire)	•	Manual						1.32 sq. in.	•	5 Year	R, C, O, B, Y, G, L, AUX, and E.	Mounting hardware & Batteries
		TH3110D1008	NP	Soft Keys	1 Heat/1 Cool –Heat Pump 1 Heat/1 Cool –Conventional	•	•	•		Dual powered (battery and hardwire)	•	Manual						1.32 sq. in.	•	5 Year	R, RC, C, O, B, Y, W, and G.	Mounting hardware & Batteries
	T1 Pro Non-Programmable	TH1110D2009	NP	Soft Keys	1 Heat/1 Cool – Heat Pump 1 Heat/1 Cool – Conventional	•	•	•		Dual powered (battery and hardwire)	•	Manual					•	2.37 sq. in.	•	5 Year	C, R, RC, W, O/B, Y, G	UWP mounting system, decorative cover plate, mounting hardware & batteries
		TH1010D2000	NP	Soft Keys	1 Heat or 1 Cool	•		•		Dual powered (battery and hardwire)	•	Manual					•	2.37 sq. in.	•	5 Year	C, R, RC, W, Y, G	UWP mounting system, decorative cover plate, mounting hardware & batteries
	E1 PRO Non-Programmable	TH1110E1000	NP	Softkeys	1 Heat/1 Cool –Heat Pump 1 Heat/1 Cool –Conventional	•	•	•		Dual powered (battery and hardwire)	•	Manual						3.32 sq. in.	•	2 Year	R, RC, C, W, Y, G, O, and B	Wall-plate, mounting hardware, & batteries
	The Digital Round™	T8775A1009	NP	Dial	1 Heat	•				Power stealing	•							.75 sq. in.	•	5 Year	R, W	Mounting hardware
		T8775C1005	NP	Dial	1 Heat/1 Cool	•				Power stealing	•	Manual						.75 sq. in.	•	5 Year	R, RC, W, O, B, Y, G	Mounting hardware
	The Round™	T87K1007	NP	Dial	1 Heat or 1 Cool	•				Power stealing							50010944-001	N/A	•	5 Year	R, W, Y	Mounting hardware
		T87N1000	NP	Dial	1 Heat/1 Cool	•				Power stealing		Manual					50010944-001	N/A	•	5 Year	R, RC, W, Y, G, O, B	Mounting hardware
		T87N1026	NP	Easy-To-See™	1 Heat/1 Cool	•				Power stealing		Manual					50010944-001	N/A	•	5 Year	R, RC, W, Y, G, O, B	Mounting hardware
	T834N1002 Vertical		NP	Slide switches and lever	1 Heat/1 Cool	•				Mechanical		Manual					50019661-001	N/A	•	5 Year	R, RC, W, Y, G, O, B	Mounting hardware
	T8034N1007 Horizontal		NP	Slide switches and lever	1 Heat/1 Cool	•				Mechanical		Manual					50019661-001	N/A	•	5 Year	R, RC, W, Y, G, O, B	Mounting hardware
		T822K1000	NP	Slide switches and lever	1 Heat	•				Mechanical		Positive off					50019661-001	N/A	•	5 Year	R, W	Mounting hardware
		T822K1018	NP	Slide switches and lever	1 Heat	•				Mechanical		Positive off					50019661-001	N/A	•	5 Year	R, W	Mounting hardware
		T827K1009	NP	Slide switches and lever	1 Heat	•		•		Mechanical		Positive off					50019661-001	N/A	•	5 Year	R, W	Mounting hardware
	TL8230	TL8230A1003	7-Day	Soft keys	1 Heat				•	3328 watts @ 208 VAC Max 3840 watts @ 240 VAC Max	•	Positive off						2.67 sq. in.	•	5 Year	4-wire DPST	Mounting hardware
		TL7235A1003	NP	Horizontal lays	1 Heat				•	3600 watts @240 VAC Max 3120 watts @208 VAC Max	•	Positive off						2.67 sq. in.	•	3 Year	4-wire DPST	Mounting hardware
		T410A1013 T410A1021 T410B1004	NP	Dial	1 Heat				•	22A at 120/208/240 VAC Max, 19A at 277 VAC Max		T410B has positive off					272804A Range Stop and Loading Cover	N/A		3 Year	T410A - 2-wire SPST T410B - 4-wire DPST	Mounting hardware
		TH105PLUS	5-2	Buttons	1 Heat				•	3500 watts @240 VAC Max 1700 watts @120 VAC Max	•						•	N/A	•	3 Year	2-wire SPST	Mounting hardware

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