THERMOSTATS
and Accessories

Following Schedule

6:30 PM

72

Mode
Heat

72

Fan
Auto

−

+

Away   Home   Sleep

Mode   Menu   Fan
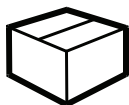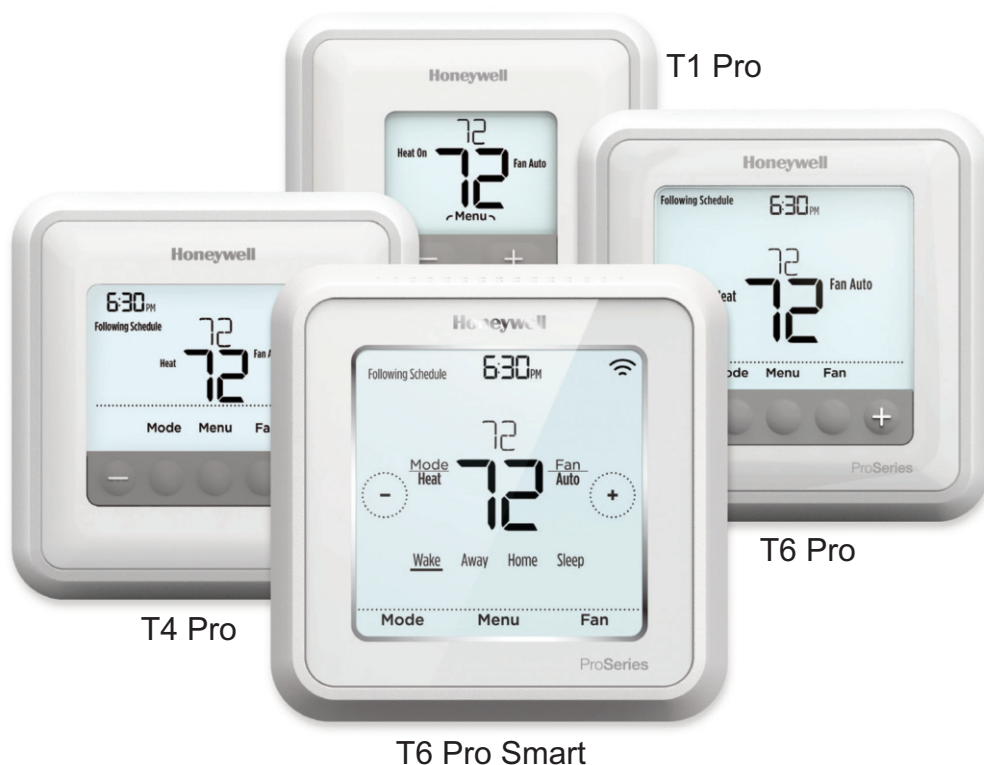
Replacement Components
Carrier

Honeywell
Home

T Pro Series Thermostat

Honeywell Home

T1 Pro

T6 Pro

T4 Pro

T6 Pro Smart

The T Series is a portfolio of non-connected and Wi-Fi connected thermostats that streamlines everything from product selection and installation to customer service and support. With a standard footprint and simple interface, the T Series will enhance the entire thermostat experience for you and your customers alike.

T Series UWP Mounting System

The T Series features a new UWP mounting system that helps you simplify your training program, install process and truck stock. Install one and you can install them all.

FASTER WIRING PROCESS
Push terminals help eliminate the painstaking process of screwing in each wire by hand. Just insert and go.

• Push terminals eliminate the need for tools

MORE ACCURATE TEMPERATURE READOUTS
The hinged door helps stop wall drafts from coming through and affecting the thermostat's performance.

• Hinged door helps stop wall draft

SUPER-SIMPLE UPSELL
If you install the C-wire, upgrading from a non-connected to a Wi-Fi connected thermostat is as easy as snap-off, snap-on.

• Install the C-wire to make future upgrades a snap
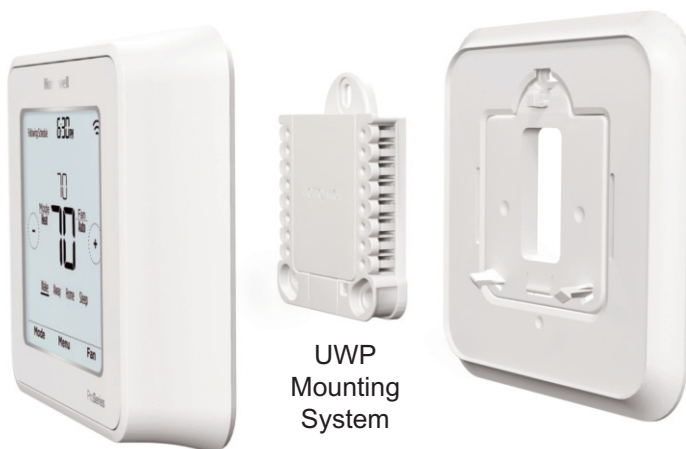

UWP Mounting System

T Pro Series Thermostat

Honeywell Home

T6 Pro Smart   T6 Pro   T4 Pro   T1 Pro

Table Of Contents

Note: Additional Honeywell Models are available contact your RC RSM.

T6 Pro Smart Wi-Fi Thermostats **Honeywell** Home

TH6320WF2003 and TH6220WF2006 PRO Smart Wi-Fi Programable Thermostats

TH6320WF2003

TH6220WF2006

The T6 Pro Smart Wi-Fi offers functionality that's easy to use and smart features that are easy to love. Program it based on the homeowners' schedule, or let it adapt to their life as plans change. Homeowners can adjust it from anywhere using a smartphone or tablet, ensuring maximum comfort when at home and energy savings whether they are home or away.

Features

- **TH6320WF2003** Up to 3H/2C heat pump and 2H/2C conventional
- **TH6220WF2006** Up to 2H/1C heat pump and 2H/2C conventional
- Geofencing, 7-day, 5-2, 5-1-1, 1-week or non-programmable
- Optional ventilation control for projects that need to meet the ASHRAE 62.2 standard (TH6320WF only)
- Optional dual fuel (TH6320WF only)
- Uses the UWP mounting system that's standard across all T Series thermostats
- Setup and scheduling can be done at the wall on the thermostat, or using the Lyric app
- Simple homeowner hand-off process enables customers to complete the Wi-Fi connection process on their own
- Integrates with smart home Apple HomeKit and Amazon Alexa for customers who want to control their smart home devices from a single app
- Customers can program a schedule or use location-based control with geofence technology, which uses their smartphone location to save energy when they're away and make the home comfortable when they return
- Optional wired indoor/outdoor sensors
- Large touchscreen display
- 5-year warranty
- ENERGY STAR® Certified

Parts and Accessories

- External Sensors Available Optional:
  - Outdoor -- C7089U1006,
  - Remote Indoor — C7189U1005

T6 Pro Smart Wi-Fi Thermostats — Honeywell Home

TH6320WF2003 and TH6220WF2006 PRO Smart Wi-Fi Programable Thermostats

Specifications

Application	24 Vac systems; Gas, Oil, Electric Warm Air; Hot water Coil; Gas, Oil, Electric Hydronic; or Steam / Gravity Systems
Dimensions	(in.) 4-1/16 in. long x 4-1/16 in. wide x 1-3/32 in. deep (mm) 103.6 mm long x 103.6 mm wide x 28 mm deep
Electrical Ratings	20 to 30 Vac
Stages	Up to 3 Heat/2 Cool Heat Pumps; Up to 2 Heat/2 Cool Conventional Systems
Electrical Connections	Honeywell UWP Mounting System
Operating Humidity Range (% RH)	5 to 90% RH, non-condensing
Supply Voltage	20 to 30 Vac
Switch Positions (System)	HEAT-OFF-COOL-AUTO-EM.HEAT
Switch Positions (Fan)	AUTO-ON-CIRC-FOLLOW SCHEDULE,
Operating Temperature Range	(F) 37 F to 102 F, (C) 2.7 C to 39 C
Shipping and Storage Temperature Range	(F)- 20 F to 120 F, (C) - 28.9 C to 48.9 C
Network Communications	Wi – Fi
LEDs	LED Back Light
Power Method	Hardwired
Accuracy	(F) 1 F, (C) 0.5 C
Differential Temperature	(F) ± 1 F, C) ± 0.5 C
Interstage Differential Temperature	(F) 1 to 1.5 F Multistage models only
Ambient Temperature Range	(F) 32 F to 120 F, (C) 0 C to 50 C
Switch Type	Relay
Programmability	7 day, 5-1-1 day, 5-2 day, 1 day, Geolocation or Non-programmable
Display	Touch Screen
Display Size	6.89 sq. in.
Temperature Control Mode Selections	Ambient Air Temperature
Changeover	Auto or Manual
Setting Temperature Range	(F) Heat: 40 F to 90 F; Cool 50 F to 99F (C) Heat: 4.5 C to 32.0 C; Cool: 10 C to 37.0 C
Heat Current	0.02-1.0 A
Fan Current	0.02-.05 A

Package Includes:

- Thermostat, UWP mounting system, Installation (J-box) adaptor, Small decorative cover plate, screws and anchors, Installation Guide, and User Guide

T6 Pro Series Thermostats

Honeywell Home

TH6320U2008/U, TH6220U2008/U and TH6210U2008/U Programable Thermostats

TH6320U2008/U

TH6220U2008/U

TH6210U2008/U

The new T6 Pro will fit their needs to a T. It's easy to use, easy to love, and easy for your techs to install and set up. Homeowners are asking for and adopting home automation technologies, and the T6 Pro enables you to offer a simple solution that's integration-ready.

Features

* **TH6320U2008/U** Up to 3H/2C heat pump and 2H/2C conventional
* **TH6220U2008/U** Up to 2H/1C heat pump and 2H/2C conventional
* **TH6210U2008/U** Up to 2H/1C heat pump and 1H/1C conventional
* 7-day, 5-2, 5-1-1 or non-programmable
* Uses the UWP mounting system that's standard across all T Series thermostats
* Easy upsell to a connected Lyric T6 Pro Wi-Fi when your customer is ready for Wi-Fi (C-wire required)
* Optional dual fuel (TH6320U & TH6220U only)
* Optional wired indoor/outdoor sensors (TH6320U & TH6220U only)
* Simple push-button functionality
* Filter change reminders
* 5-year warranty

Parts and Accessories

* External Sensors Available Optional:
  - Outdoor -- C7089U1006,
  - Remote Indoor — C7189U1005

T6 Pro Series Thermostats

Honeywell Home

TH6320U2008/U, TH6220U2008/U and TH6210U2008/U Programable Thermostats

Specifications

Application	24 Vac systems; Gas, Oil, Electric Warm Air; Hot water Coil; Gas, Oil, Electric Hydronic; or Steam / Gravity Systems
Dimensions	(in.) 4-1/16 in. long x 4-1/16 in. wide x 1-3/32 in. deep (mm) 103.6 mm long x 103.6 mm wide x 28 mm deep
Electrical Ratings	20 to 30 Vac
Electrical Connections	Honeywell UWP Mounting System
Operating Humidity Range (% RH)	5 to 90% RH, non-condensing
Supply Voltage	20 to 30 Vac
Switch Positions (System)	HEAT-OFF-COOL-AUTO-EM.HEAT
Switch Positions (Fan)	AUTO-ON-CIRC-FOLLOW SCHEDULE
Operating Temperature Range	(F) 37 F to 102 F, (C) 2.7 C to 39 C
Shipping and Storage Temperature Range	(F) - 20 F to 120 F, (C) - 28.9 C to 48.9 C
LEDs	LED Back Light
Power Method	Battery or Hardwired
Accuracy	(F) 3 F, (C) 0.5 C
Differential Temperature	(F) ± 1 F, (C) ± 0.5 C
Interstage Differential Temperature (F)	1 to 1.5 F Multistage models only
Ambient Temperature Range	(F) 32 F to 120 F, (C) 0 C to 50 C
Switch Type	Relay
Display	Large Display, Soft Key Controls
Display Size	5.44 sq. in.
Temperature Control Mode Selections	Ambient Air Temperature
Changeover	Auto or Manual
Setting Temperature Range	(F) Heat: 40 F to 90 F; Cool 50 F to 99F (C) Heat: 4.5 C to 32.0 C; Cool: 10 C to 37.0 C
Heat Current	0.02-1.0 A
Fan Current	0.02-.05 A

Package Includes:

• Thermostat, UWP mounting system, Installation (J-box) adaptor, Small decorative cover plate, screws and anchors, Installation Guide, User Guide, and 2 AA Batteries

T4 Pro Series Thermostats

Honeywell Home

TH4210U2002 and TH4110U2005 Programable Thermostats

The T4 Series programmable thermostat streamlines everything from product selection and installation to customer service and support. With a standard footprint and simple interface, the T4 Series will enhance the entire thermostat experience for you and your customers alike.

Features
• **TH4210U2002** 2H/1C heat pump and 1H/1C conventional
• **TH4110U2005** 1H/1C heat pump and 1H/1C conventional
• 7-day, 5-2, 5-1-1 or non-programmable
• Uses the UWP mounting system that's standard across all T Series thermostats
• Easy upsell to a connected Lyric T6 Pro Wi-Fi when your customer is ready for Wi-Fi (C-wire required)
• Simple push-button functionality
• Filter change reminders
• 5-year warranty

Parts and Accessories
• External Sensors Available Optional:
  - Outdoor -- C7089U1006,
  - Remote Indoor — C7189U1005

TH4210U2002

TH4110U2005

T4 Pro Series Thermostats

Honeywell Home

TH4210U2002 and TH4110U2005 Programable Thermostats

Specifications

Application . . . . Standard Efficient Gas Forced Air, High Efficacy Gas Forced Air, Oil Forced Air, Electric Forced Air, Hot water Fan Coil, Geothermal Heat Pump, Air to Air Heat

Dimensions . . . . (in.) 4-1/16 in. long x 4-1/16 in. wide x 1-3/32 in. deep

(mm) 103.6 mm long x 103.6 mm wide x 28 mm deep

Electrical Ratings . . . . 20 to 30 Vac Frequency 50 Hz; 60 Hz

Stages . . . . Up to 1 Heat/1 Cool Heat Pumps; Up to 1 Heat/1 Cool Conventional Systems

Electrical Connections . . . . Honeywell UWP Mounting System

Operating Humidity Range (% RH) . . . . 5 to 90% RH, non-condensing

Supply Voltage . . . . 20 to 30 Vac

Switch Positions (System) . . . . HEAT-OFF-COOL-AUTO.

Switch Positions (Fan) . . . . AUTO-ON

Operating Temperature Range . . . . (F) 37 F to 102 F, (C) 2.7 C to 39 C

Shipping and Storage Temperature Range . . . . . . (F) - 20 F to 120 F, (C) - 28.9 C to 48.9 C

LEDs . . . . LED Back Light

Power Method . . . . Battery or Hardwired

Accuracy . . . . (F) 1 F, (C) 0.5 C

Differential Temperature . . . . (F) ± 1 F, (C) ± 0.5 C

Ambient Temperature Range . . . . (F) 32 F to 120 F, (C) 0 C to 50 C

Switch Type . . . . Relay

Programmability . . . . 7 day, 5-1-1 day, 5-2 day, or Non-programmable

Display . . . . Medium display, Soft Key Controls

Display Size . . . . 3.93 sq.in.

Temperature Control Mode Selections . . . . Ambient Air Temperature

Changeover . . . . Auto or Manual

Setting Temperature Range . . . . (F) Heat: 40 F to 90 F; Cool 50 F to 99

(C) Heat: 4.5 C to 32.0 C; Cool: 10 C to 37.0 C

Cool Current . . . . 0.02 A to 1.0 A running

Heat Current . . . . 0.02 - .0 A

Fan Current . . . . 0.02 - .05 A

Package Includes:
• Thermostat, UWP mounting system, Installation (J-box) adaptor, Small decorative cover plate, screws and anchors, Installation Guide, User Guide, and 2 AA Batteries

T1 Pro Series Thermostats

Honeywell Home

TH1010D2000 and TH1110D2009 Non-Programable Thermostats

TH1110D2000

TH1110D2009

The T1 Pro Non-Programmable thermostat has simple push-button functionality.

Features
• **TH1110D2009** 1H/1C conventional or 1H/1C heat pump without aux heat.
• **TH1010D2000** 1H or 1C conventional.
• Non-programmable
• Uses the UWP mounting system that's standard across all T Series thermostats
• Simple push-button functionality
• 5-year warranty

Parts and Accessories
• External Sensors Available Optional:
  - Outdoor -- C7089U1006,
  - Remote Indoor — C7189U1005

T1 Pro Series Thermostats

Honeywell Home

TH1010D2000 and TH1110D2009 Non-Programable Thermostats

Specifications

Dimensions	(in.) 4.0625" H x 4.0625" W x 1.156" D
	(mm) 103.5 mm H x 103.5 mm W x 29 mm D
Power Consumption	Backlight On: 1.0VA
Cool Indication	Displays "Cool On" when the thermostat turns the cooling on.
Heat Indication	Displays "Heat On" when the thermostat turns the heating on.
Electrical Connections	Honeywell UWP Mounting System
Power Method	Battery or hardwired
Changeover	TH1110D2009: auto or manual.
	TH1010D2000: heat only or cool only
Display Size	2.37 sq. in.
Operating Ambient Temperature	32 °F to 102 °F (0 °C to 38.9 °C)
Shipping Temperature	-20 °F to 120 °F (-28.9 °C to 48.9 °C)
Operating Relative Humidity	5% to 90% (non-condensing)
Temperature Set-point	Ranges Heating (high limit adjustable): 32 °F to 90 °F (0 °C to 32 °C)
Cooling (high limit adjustable)	50 °F to 99 °F (10 °C to 37 °C)

Package Includes:

• Thermostat, UWP mounting system, Installation (J-box) adaptor, Small decorative cover plate, screws and anchors, Installation Guide, User Guide, and 2 AA Batteries

T Pro Series Thermostats

Honeywell Home

T Pro Series Thermostat Comparison Chart

Thermostat	Thermostat name	Program options	Power method	Display size	Stages	Dual fuel	Ventilation with ERV/HRV or damper	Wired indoor/ outdoor sensors	Service reminders
	T6 Pro Smart TH6320WF2003	Geofencing, 7-day, 5-2, 5-1-1 or non-programmable	C-wire only	6.89 sq. in.	3H/2C Heat Pump + 2H/2C Conventional	Yes	Yes	Yes	Yes
	T6 Pro Smart TH6220WF2006	Geofencing, 7-day, 5-2, 5-1-1 or non-programmable	C-wire only	6.89 sq. in.	2H/1C Heat Pump + 2H/2C Conventional	No	No	Yes	Yes
	T6 Pro TH6320U2008	7-day, 5-2, 5-1-1 or non-programmable	Battery or C-wire	5.44 sq. in.	3H/2C Heat Pump + 2H/2C Conventional	Yes	No	Yes	Limited
	T6 Pro TH6220U2000	7-day, 5-2, 5-1-1 or non-programmable	Battery or C-wire	5.44 sq. in.	2H/1C Heat Pump + 2H/2C Conventional	Yes	No	Yes	Limited
	T6 Pro TH6210U2001	7-day, 5-2, 5-1-1 or non-programmable	Battery or C-wire	5.44 sq. in.	2H/1C Heat Pump + 1H/1C Conventional	No	No	No	Limited
	T4 Pro TH4110U2005	7-day, 5-2, 5-1-1 or non-programmable	Battery or C-wire	3.93 sq. in.	1H/1C Heat Pump + 1H/1C Conventional	No	No	No	Limited
	T1 Pro TH1100D2009	Non-programmable	Battery or C-wire	2.37 sq. in.	Heat only	No	No	No	No
	T1 Pro TH1010D2000	Non-programmable	Battery or C-wire	2.37 sq. in.	Cool only	No	No	No	No