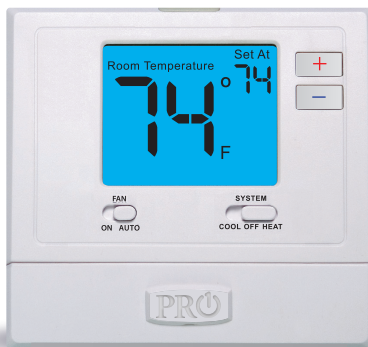# PRO1®

T700 FAMILY OF THERMOSTATS

700 Family

Featuring

T701i WIFI THERMOSTAT
Exclusively For Contractors

The 700 family of thermostats offers the most commonly desired features at a great value. These models are easy to use and will provide years of reliable service. With a model for nearly any system it is no surprise the 700 family is so popular.

T701 • T701i • T771

T705 • T715 • T721 • T725

T755 • T755S • T755H

Quality Has Never Been Such A Good Value

Features of the T700 Family of Thermostats

- Extra large blue backlight screen
- 4 or 6 sq inch display (depending on model)
- Filter change indicator (selectable on or off)
- Backlight button

- Easy menu driven programming (programmable models only)
- 5/1/1 programmable (programmable models only)
- Intuitive wake, leave, return, sleep programming icons (programmable models only)

- Room temperature calibration adjustment
- Separate heating and cooling swing (cycle rate) adjustments
- Easy wire color coded terminal blocks
- Wall mount or junction box

- 5 minute compressor delay protection (selectable on or off)
- Separate B & O terminals
- Universal sub-base
- Battery or 24V power

- Advanced humidification & de-humidification controls (Model # 755H)
- Easy access battery compartment

7D 7 Day Programmable
5/1/1 5/1/1 Programmable
NP Non-progammable

Model #		Stages of Heat	Stages of Cool	Heat pump with emergency heat compatible	Compatible with Conventional Systems	Display Size (Square inches)	Auto Changeover	Filter Change Reminder	Room Temperature Calibration	Adjustable Temperature Swing	Programmable Fan	Adjustable Setpoint Limits	Humidity Control	Memory Type (Permanent)	Touchscreen	Warranty (Years)	Terminals
T771	NP	0/1	0/1		•	4		•	•		•			•		5	R, C, W/Y, G
T755H	5/1/1 NP	3*	2	•	•	6	•	•	•	•		•	•		•	5	Rh, Rc, C, Y, Y2, W/E, W2, G, B, O, H, D
T755S	5/1/1 NP	3*	2	•	•	6	•	•	•	•		•	•		•	5	
T755	5/1/1 NP	3*	2	•	•	6	•	•	•	•			•		•	5	Rh, Rc, C, Y, Y2, W/E, W2, G, B, O
T725	5/1/1	2	1	•		4	•	•	•					•		5	R, C, Y, W2, E, G, B, O
T721	NP	2	1	•		4	•	•	•					•		5	R, C, Y, W2, E, G, B, O
T715	5/1/1	2	2		•	4	•	•	•					•		5	R, C, Y, Y2, W, W2, G
T705	5/1/1	1	1		•	4	•	•	•					•		5	Rh, Rc, C, Y, W, G, B, O
T701i	NP**	1	1		•	4		•	•					•		3	Rh, Rc, C, Y, W, G, B, O
T701	NP	1	1		•	4		•	•					•		5	Rh, Rc, C, Y, W, G, B, O

* **3** heat stages for heat pump or **2** heat stages for conventional

Specifications

The display range of temperature	41ºF to 95ºF (5ºC to 35ºC)
The control range of temperature	44ºF to 90ºF (7ºC to 32ºC)
Load rating	1 amp per terminal, 1.5 amp maximum all terminals combined
Display accuracy	± 1
Swing (cycle rate or differential)	Heating is adjustable from 0.2ºF to 2.0ºF
	Cooling is adjustable from 0.2ºF to 2.0ºF
Power source	18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire (common wire)
	Battery power from 2 AA Alkaline batteries
Operating ambient	32º to +105º (0º to +41ºC)
Operating humidity	90% non-condensing maximum
Dimensions of thermostat	4.7"W x 4.4" H x 1.1"D
WIFI Module	Supporting 802.11 B/G/N Standards
Frequency	2.4 GHz ISM radio band

T701i WIFI Thermostat

Download on the App Store
GET IT ON Google play
WIFI BUILT-IN

Universal Subbase
Fast, easy upgrade from existing Pro1 thermostats. No additional wiring necessary as long as C is connected.

Smart Grid Capable
Works with many utility incentive programs. Learn more from your professional installer or a Pro1 representative.

Private Label
Contractor contact info displayed in mobile app and on magnetic badge of thermostat to generate return business.

Active Alerts
Receive alerts from anywhere. High and low temp. limits, connection status, and more.