Smart, Efficient and Eco-friendly

PRO1® T700 Family of Thermostats

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.

Light key on the top makes it easy to check the status without ever changing settings

Extra large blue backlight screen

5/1/1 programmable models available

Room Temperature
Set At
74
74° F

FAN
ON AUTO

SYSTEM
COOL OFF HEAT

Intuitive set-point buttons

Very large numbers in a bright easy-to-read display

Easy menu driven programming on programmable models

Quality Has Never Been Such A Good Value

WITH YOUR COMFORT IN MIND

PRO1® IAQ

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
- 5 year warranty

Model # legend:
- **7D** 7 Day Programmable
- **5/1/1** 5/1/1 Programmable
- **NP** Non-progammable

Model #	Programmability	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
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
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

Responsible

Our environment is important to all of us. Pro1 products are a great choice to improve the comfort of your indoor environment. And best of all, you can save on your energy bill. For example, most people will save enough in just a couple of years to pay for the cost of one of our programmable thermostats. It really is an easy choice, great for the environment and your budget.

Here are a few things you can do to make a difference:

Install a programmable thermostat
Programmable thermostats will automatically lower the heat or air conditioning at night and raise them again in the morning. They can save you up to $100 a year on your energy bill.

Clean or replace filters on your furnace and air conditioner
Cleaning a dirty air filter can reduce nearly 350 pounds of carbon emissions annually and reduce your energy bill.

PRO1 IAQ®