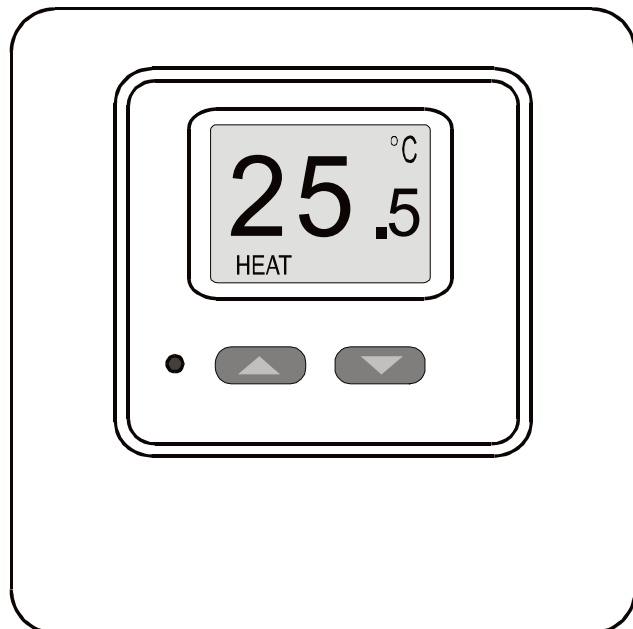


Wireless Thermostat TP-98TX

This thermostat can replace a common indoor residential thermostat and is designed to be used with electric, gas or oil heating system. The easy to read display shows the current room Temperature and temperature adjustment is very simple.

The TP-98TX wireless thermostat is compatible with Jablotron's wireless receivers UC-222, UC-241 and UC-242. Radio communication provides high reliability and allows for very easy installation as well.



INSTALLATION

The TP-98TX should be mounted in a dry indoor location. This thermostat has been designed for easy installation. Choose a mounting location about 1.5 meters above the floor, in an area with good air circulation. Avoid places with drafts, dead air spots and radiant heat from the sun or appliances. It should not be installed close to any metal structure or other objects that may obstruct radio signal transmissions.

- Remove completely the front housing of the thermostat. (using a screwdriver)
- Drill two holes and insert the plastic dowels.
- Attach the thermostat to the wall with the two screws.

ENROLLING THE TP-98TX INTO THE RECEIVER

- Slide the battery cover upward to open it.
- Remove the batteries from the thermostat if there are any.
- Enter the enrolling mode of the receiver unit (UC-222, UC-241, UC-242) – See corresponding instruction manual
- Place the batteries into the thermostat. Ensure the correct polarity of the batteries.
- The receiver will confirm successful enrollment
- Push and slide the cover down to close it.

Note: Each UC-222 receiver can work with only one thermostat. If the receiver unit was used with any other device before, reset its memory before enrolling a thermostat.

TEMPERATURE SETTING

In the normal operation mode, the thermostat shows the room temperature. To set a desired temperature:

- Press ▲ or ▼ button to view the previous temperature, which was set last time.
- Hold ▲ or ▼ button for about 3 seconds and the temperature indicator will flash one time. Press ▲ or ▼ button to increase or decrease the temperature setting. The unit will return to normal operation mode automatically after 10 seconds with out any button being pushed..
- The programmed temperature range is from 5°C to 35°C.

The temperature span between the turn ON and OFF is 1°C. For example, if the control temperature setting is 20°C, the heater will operate when the room temperature drops to 19.5°C and will be turn off when the temperature rises to 20.5°C. When the thermostat is on, the symbol Heater On is indicated.

When the temperature is above 40°C 'HI' will be shown on the LCD and 'LO' will be shown when temperature falls below 0°C.

When the voltage of the battery is low, the LCD will turn off. In this case, the batteries should be changed as soon as possible.

SPECIFICATIONS

Power Source:	two AAA 1.5V Alkaline batteries
Temperature Measurement:	0 - 40°C
Temperature Accuracy:	±1.0°C
Temperature Control:	5 - 35°C
Temperature Control Span:	1°C
Output On Delay:	20 seconds
Working frequency	433,92 MHz
Working distance	up to 100 m (open area)
Coding:	digital, each thermostat has a unique floating code
Operating Temperature:	-10°C to 50°C (non-condensing)
Storage Temperature:	-30°C to 60°C
Size:	73.5 X 28.0 X 73.5 mm
Material:	Polycarbonate (PC)
Weight:	90 g (battery not included)
Can be operated according to ERC REC 70-03	



Hereby, Jablotron Ltd., declares that this TP-98 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Note: Dispose of batteries safely depending on the type of the batteries and local regulation. Although this product does not contain any harmful materials we suggest you to return the product to the dealer or directly to the producer after usage.



Pod Skalkou 33
466 01 Jablonec nad Nisou
Czech Republic
Tel.: +420 483 559 999
fax: +420 483 559 993
Internet: www.jablotron.cz