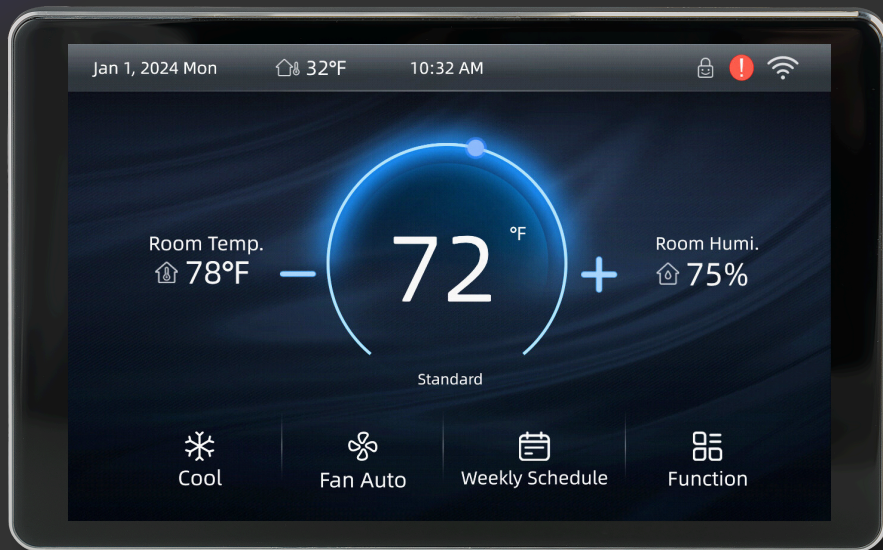


Advanced Algorithms Make
Smart Saving Easy



SMART THERMOSTAT



APP
AVAILABLE



In a dual-fuel heating scenario, the Kinghome Smart Thermostat connects with both the heat pump and furnace. The thermostat intelligently and automatically selects the most efficient option between the two, ensuring both comfort and energy savings for the user.

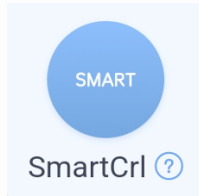
Kinghome + App Features



Option to use **Kinghome Smart Thermostat** or **Kinghome+ App** to control the system

Basic Function: Setting temperature, operation mode, fan mode.

Additional Control Options: ERV, humidifier dehumidifier and more.



Smart Control Function - Achieve Optimal Energy Saving

SmartCrI function on Kinghome+ App allows advanced algorithms to make smart switch between heat pump and gas furnace, to utilize the most cost efficient heat source.

Full-Year Comfort Using The Right Energy

Cooling

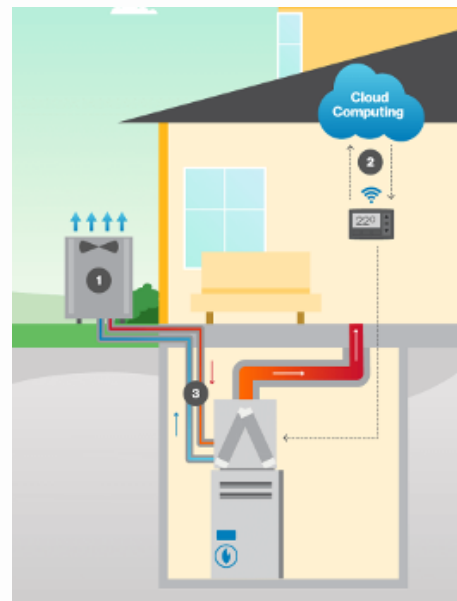
In Summer warmer weather, the system can provide cooling.

Heat Pump

When temperatures getting lower and electricity prices are low, a heat pump provides heat.

Dual Fuel

When temperatures drop greatly in winter or at times when electricity prices are at their peak, the system automatically switches to the gas furnace.



How Smart Control Works

Input Info

Input device and location information via app.

Advanced Algorithms

Cloud performs calculation and analysis on electricity prices, gas prices, and weather factors.

Output Schedule

Based on the comparison results of the calculations, output the optimal usage plan for heat pump or furnace.

Issue & Execute

Based on the comparison results of the calculations, output the optimal usage plan for heat pump or furnace.

