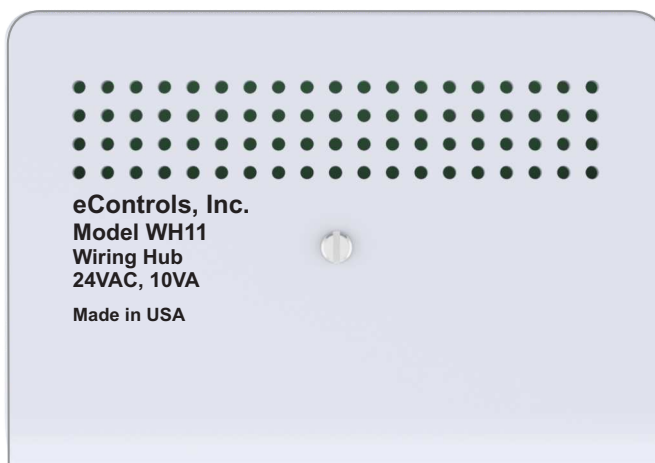


The WH11 or WH32 Wiring Hub is installed at the equipment and wired to the C365C42 or C365C42WF communicating touch thermostat using a 4-wire thermostat cable. The wiring hub and thermostat control heating and cooling and the airflow to the sleeping and living areas to provide a uniformly comfortable home.

The Wiring Hubs can use either wired or wireless temperature sensors making them economical in RNC installations and easy to install in replacement installations.

The Wiring Hubs use Plug&Play dampers. A 25-foot RJ11 cable is supplied with each damper.



Features

- Automatically adjusts airflow to keep the sleeping and living area temperatures to within 2°F.
- Reduces energy usage by 30% at night by directing 30% more airflow to the sleeping area and 30% less airflow to the unoccupied living area.
- Uses the sleeping area temperature sensors at night to control heating and cooling calls.
- Uses wired or wireless, battery powered temperature sensors.
- Manual or automatic airflow control.
- No bypass required. Airflow is maintained at rated CFM.
- About half the cost of a zoning system. Eliminates installing a 24VAC transformer and electrical box, discharge air temperature sensor and adjusting bypass dampers. Only 9 to 11 wires compared to 25 to 27 for zoning.
- Easy plug and play upgrade to the WiFi thermostat. Plugs onto the same subbase.

Specifications

Compatible Equipment

Model WH11
Gas/electric, 1H/1C.

Model WH32
Gas/electric, 2H/2C
Heat pump, 2H/2C/1Aux.

Compatible Thermostats

Model C365C42 or C365C42WF.

Airflow Dampers

Plug&Play modulating dampers.
25-foot RJ11 cable supplied with each damper

Damper Power

3VA operating and less than 1VA holding position.

Wired or Wireless Sensors

The wiring hub uses low cost wired temperature sensors for RNC or wireless temperature sensors to monitor the sleeping area temperature. Two sensors can be used and their temperatures averaged.

eLink Plugin Radio

The eLink radio is required when using wireless temperature sensors in the sleeping area.

Outdoor Sensor

An optional outdoor temperature sensor can be used to control fossil fuel heating in dual fuel heat pumps.

Equipment Terminals

Model WH11
R, C, W, Y and G
Model WH32
R, C, W/B, O, Y, W2/E, Y2 and G

Thermostat Terminals

GND, +5V, SA, and SB.

Damper Connection

RJ11 connectors for the Sleeping area and Living area Plug&Play dampers.

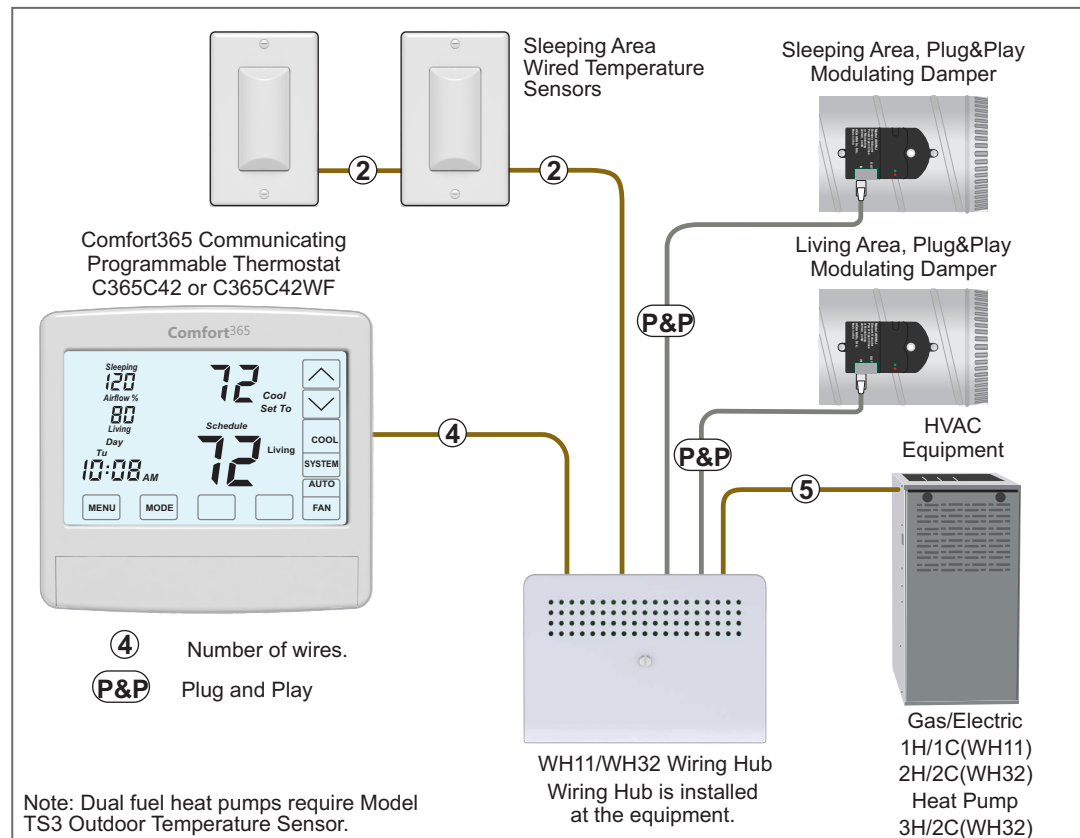
Power

Uses 24VAC power from the R and C equipment terminals.

Mechanical

5.51w x 3.95h x 1.27d inches. Screws and anchors included for installation.

C365C42 or C365C42WF with WH11 or WH32 with Wired Sensors



Comfort365 Thermostats

Model C365C42
Model C365C42WF
With WiFi

Temperature Sensors

Model TS510W
For single sleeping area sensor installations
Model TS520W
For dual sleeping area sensor installations

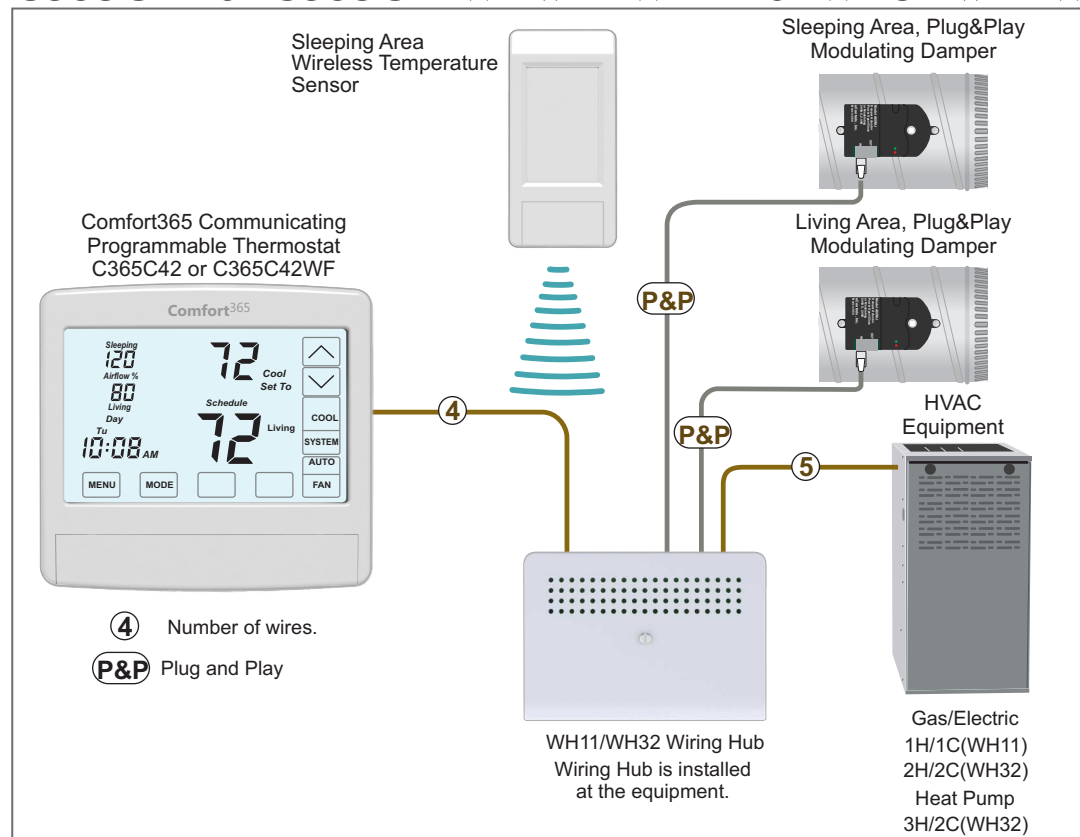
Wiring Hub

Model WH11
For single stage G/E
Model WH32
For multi-stage G/E or HP

Dampers

Model R80CJ-XX
Plug&Play
Modulating Damper
XX is 6 to 20-inch diameter

C365C42 or C365C42WF with WH11 or WH32 with Wireless Sensors



Comfort365 Thermostats

Model C365C42
Model C365C42WF
With WiFi

Temperature Sensors

Model TS5WL
For single or dual sleeping area sensor installations
Model ELR1
eLink Plugin Radio required with wireless sensors

Wiring Hub

Model WH11
For single stage G/E
Model WH32
For multi-stage G/E or HP

Dampers

Model R80CJ-XX
Plug&Play
Modulating Damper
XX is 6 to 20-inch diameter

5-Year Warranty

All products have a 5-year warranty, limited to the repair or replacement of the product due to defective material or workmanship.

eControls

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