# Braeburn®

# 7305

**Up to 3 Heat / 2 Cool Heat Pump**
**Up to 2 Heat / 2 Cool Conventional**
**Smart Wi-Fi Universal Thermostat**

ENERGY STAR

**BlueLink))**
smart connect®

**5 YEAR LIMITED WARRANTY**

Wi Fi
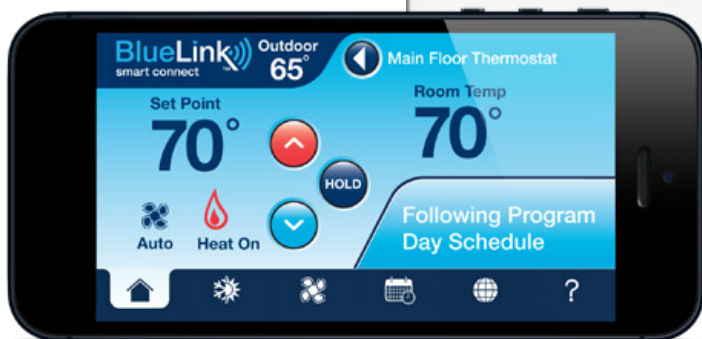
Phone not included.

## Thermostat Features

- 7 Day, 5-2 Day or Non-Programmable
- Large 5 sq. in. Backlit Display
- Bright Blue Backlight Display
- Auto or Manual Changeover
- Residential or Commercial Modes
- Adjustable Temperature Limits
- Wired Remote Sensing
- Auxiliary Heat Fossil Fuel Option
- Hardwire or Battery Powered
- Programmable and Circulating Fan Modes
- Auxiliary "A" Terminal for Economizer, Fresh Air or Output Control
- Common "C" wire required to use Wi-Fi

*FREE Color Contractor Branding!*
*Visit braeburnonline.com*

## Application Features

- Compatible with Virtually All Smartphones, Tablets or PC's
- Multi-Color Program Groups Simplify Scheduling
- Text and E-Mail Service and Temperature Alerts
- BlueLink QuickCopy® Allows User to Duplicate Program and Configuration to Other Thermostats
- QuickEdit® Makes Schedule Changes Easy
- BlueLink SmartData® Energy Report Capability
- Monitor and Control Multiple Thermostats
- View Outdoor Temperature**\***
- Easy Access Dealer Information
- Optional Geofencing for Increased Energy Savings

**Download on the App Store**

**ANDROID APP ON Google play**

**Compatible with Amazon Alexa**
Amazon Alexa is a trademark of Amazon.com, Inc.
*\*Optional sensor required.*

www.bluelinksmartconnect.com

# Braeburn®

# BlueLink Smart Connect® Application Screens

## Multi-Color Program Groups

Simplifies program scheduling by allowing user to group days and walk through programming set points, times and temperatures quickly and easily.
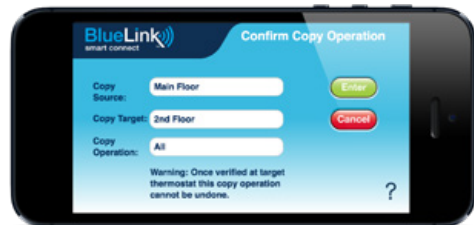


## BlueLink SmartData® Energy Reports

Gives the user the capability of retrieving usage data for individual thermostats for specific time periods.
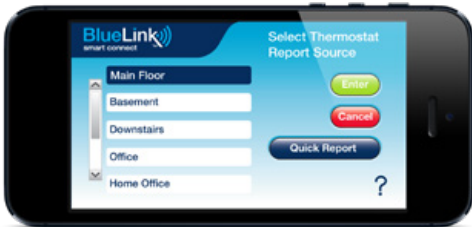


### Geofencing



### BlueLink QuickCopy® Feature



### Service and Temperature Alerts



## Product Specifications

| | |
|---|---|
| **Dimensions:** | 3.94" x 5.56" x 1.19" |
| **Electric Rating:** | 24 Volt AC (18-30 Volt AC)<br>1 amp maximum load per terminal<br>6 amp total maximum load (all terminals) |
| **AC Power:** | 18-30 Volt AC **(required for Wi-Fi)** |
| **DC Power:** | 3.0 Volts DC<br>(2 "AA" Alkaline batteries included) |
| **Compatibility:** | Heat pump systems up to 3 heat/2 cool,<br>Conventional systems up to 2 heat/2 cool |
| **Wi-Fi Communication:** | 802.11 (requires 24 VAC with C wire) |
| **Control Range:** | 45° to 90° F (7° to 32° C) |
| **Display Range:** | 40° to 99° F (5° to 37° C) |
| **Accuracy:** | +/- 1° F (+/- .5° C) |
| **Terminations:** | Rh, Rc, C, W2, W1/E/W3, L, A, O/B/V3, G, Y2, Y1, K, S2, S1 |

## Shipping Information

**INDIVIDUAL CARTON**
**Dimensions:** 5.0" x 6.0" x 2.5"
**Weight:** 1.2 lbs.

**MASTER CARTON**
**Quantity:** 3
**Dimensions:** 7.25" x 6.25" x 5.4"
**Cubic Feet:** .14
**Weight:** 3.85 lbs.

## Braeburn 7305 Replaces*

**Honeywell®** TH6320WF, TH8732WF   **Pro1®** T855i
**Emerson®** 1F86U-42WF   **Nest®** T100577, T200577, T3007ES

*Verify specific application requirements. All trademarks are the property of their respective owners.

## Accessories

**7340** Share-a-Wire® Module
**2920** Vertical J-Box Adapter Wall Plate (6.5" x 5.1")
**2950** Universal Wall Plate (6.5" x 6.5")

**5390** Wired Remote Indoor Sensor
**5490** Wired Remote Outdoor Sensor
**5970** Universal Thermostat Guard

**FREE Contractor Branding Available!**

Visit our website (**www.braeburnonline.com**) for more information, contact your local distributor or call our sales department toll-free at 866.268.5599 (U.S.), +1.630.844.1968 (Outside the U.S.).

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