

Hive Heating & Cooling

Hive Heating and Cooling Smart Thermostat Pack User Manual

Model: Heating & Cooling

INTRODUCTION

The Hive Heating and Cooling Smart Thermostat Pack is designed to provide intelligent control over your home's heating and cooling systems. This pack includes a Smart Thermostat and a Hive Hub, enabling remote programming and smart home integration. By connecting to the Hive app, you can manage your home's climate from anywhere, optimize energy usage, and integrate with voice assistants like Amazon Alexa and Google Home.

SETUP

Proper installation is crucial for the optimal performance of your Hive Smart Thermostat. This device requires a C-Wire for power. If your current thermostat wiring does not include a C-Wire, professional installation may be necessary. The Hive Hub, included in this pack, acts as the central communication point for your Hive devices, forming a mesh network to extend coverage.

Installation Steps:

1. **Prepare for Installation:** Before beginning, ensure your heating and cooling system is turned off at the circuit breaker. Take photos of your existing thermostat's wiring for reference.
2. **Mount the Thermostat:** Follow the detailed wiring diagrams provided in the official user guide (link in Support section) to connect the Hive Smart Thermostat to your HVAC system. Use the included mounting hardware to secure it to the wall.
3. **Connect the Hive Hub:** Plug the Hive Hub into a power outlet and connect it to your home's internet router using the provided Ethernet cable. Ensure the Hub is powered on and registered before attempting to pair the thermostat.
4. **Download the Hive App:** Install the Hive app on your iOS or Android device. Create an account or log in.
5. **Pair the Thermostat:** Follow the in-app instructions to pair your Smart Thermostat with the Hive Hub. This process typically involves putting the thermostat into pairing mode and confirming the connection in the app.



Figure 1: Hive Smart Thermostat display.

This image shows the sleek, modern design of the Hive Smart Thermostat. The display indicates a target temperature of 74 degrees and an actual temperature of 78 degrees, along with the current time and humidity level. The central dial is used for manual adjustments.

OPERATING YOUR THERMOSTAT

The Hive Smart Thermostat offers multiple ways to control your home's climate, providing flexibility and convenience.

Using the Hive App

The Hive app is your primary interface for managing your thermostat. It allows you to:

- **Adjust Temperature:** Easily change the target temperature by swiping on the control dial within the app.
- **Set Schedules:** Program custom heating and cooling schedules for different times of the day and week to optimize comfort and energy savings.
- **Quick Heat/Cool:** Utilize the Quick Cool or Quick Heat function for rapid temperature changes with a single tap.
- **Monitor Status:** View the current temperature, humidity, and system status from anywhere.
- **Geofencing:** Sync with Hive Window/Door Sensors or use location services to automatically adjust your system when you leave or return home.

Voice Control Integration

Connect your Hive devices to Amazon Alexa or Google Home for convenient voice-activated commands. Once linked, you can simply say, for example, "Alexa, set temperature to 75 degrees" or "Hey Google, turn on the heat."

Manual Control

You can also adjust the temperature directly on the thermostat unit by turning the central dial. The display will show the target temperature as you adjust it.

MAINTENANCE

To ensure the longevity and optimal performance of your Hive Smart Thermostat, consider the following maintenance tips:

- **Regular Cleaning:** Gently wipe the thermostat's screen and body with a soft, dry cloth to remove dust and smudges. Avoid abrasive cleaners or solvents.
- **Software Updates:** Ensure your Hive app and thermostat firmware are always up-to-date. Updates often include performance improvements and new features. The app will typically notify you of available updates.
- **Check Connections:** Periodically ensure the thermostat is securely mounted and all wiring connections are firm.
- **Hub Placement:** Keep the Hive Hub in a central location, away from large metal objects or other electronics that might interfere with its signal.

TROUBLESHOOTING

If you encounter issues with your Hive Smart Thermostat, try the following troubleshooting steps:

- **Thermostat Not Responding:**
 - Check if the Hive Hub is powered on and connected to the internet.
 - Ensure the thermostat is properly seated on its wall plate. Remove and reattach it if necessary.
 - Verify that your home's Wi-Fi network is active and stable.
- **App Connectivity Issues:**
 - Restart the Hive app on your smartphone or tablet.
 - Check your device's internet connection.
 - Ensure the Hive Hub is online and its indicator lights are normal.
- **Inaccurate Temperature Readings:**
 - Ensure the thermostat is not exposed to direct sunlight, drafts, or heat sources (e.g., lamps, electronics) that could affect its sensor.
- **Voice Control Delays (Alexa/Google Home):**
 - While some minor delays can occur due to network communication, ensure your voice assistant device has a strong internet connection.
 - Verify that the Hive skill/service is properly linked in your Alexa or Google Home app.
- **Heating/Cooling System Not Activating:**
 - Confirm the thermostat is set to the correct mode (Heat, Cool, Auto).
 - Check the target temperature to ensure it's above (for heating) or below (for cooling) the actual room temperature.
 - Verify that the C-Wire connection is secure and providing consistent power.
 - If issues persist, consult a qualified HVAC technician.

SPECIFICATIONS

Feature	Detail
Brand	Hive
Model Name	Smart
Controller Type	Amazon Alexa, Android, Google Assistant, Vera, iOS
Special Feature	Dimmable
Temperature Control Type	Cooling, Heating
Connectivity Technology	Wi-Fi
Included Components	Hive Hub, Hive Smart Thermostat
Power Source	Ac/dc
Voltage	230 Volts
Shape	Rectangular
Display Type	Digital
Control Method	Voice
Connectivity Protocol	Wi-Fi
Mounting Type	Wall Mount
Style	Heating & Cooling Pack
Backlight	Yes
Wattage	15 watts
UPC	817459000891
Global Trade Identification Number	00817459000891
Manufacturer	Hive
Part Number	US9000891
Item Weight	3.27 pounds
Product Dimensions	10.25 x 3.25 x 5.5 inches
Item model number	Heating & Cooling
Is Discontinued By Manufacturer	No
Size	1 Count (Pack of 1)
Item Package Quantity	1
Special Features	Dimmable
Batteries Included?	No
Batteries Required?	No

ASIN	B07CLN5C92
Date First Available	April 23, 2018

WARRANTY INFORMATION


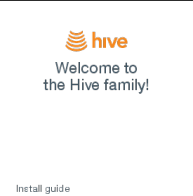

The Hive Smart Thermostat Pack comes with a **1 year limited manufacturer warranty**. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the official warranty documentation included with your product or contact Hive customer support.



SUPPORT

For further assistance, please refer to the following resources:

- **Official User Guides:**
 - [User Guide \(PDF\)](#)
 - [User Manual \(PDF\)](#)
- **Hive App:** The Hive app provides comprehensive control and support features.
- **Hive Store:** Visit the official Hive Store for product information and additional resources:[Hive Store on Amazon](#)

Related Documents - Heating & Cooling

	<p>Hive Thermostat Mini Installation Guide Smart Heating Control</p> <p>Learn how to install and set up your Hive Thermostat Mini for smart home heating and hot water control. This guide covers installation, setup, and basic operation for the Hive Active Heating system.</p>
	<p>Hive Smart Thermostat and Hub Installation Guide</p> <p>A comprehensive guide to installing and setting up your Hive smart thermostat and Hub, including step-by-step instructions, pairing procedures, online account creation, and troubleshooting tips.</p>
	<p>Hive Active Heating Thermostat Installation Guide</p> <p>Detailed installation guide for the Hive Active Heating smart thermostat system, covering setup of the Hive Hub, Receiver, and Thermostat, wiring instructions, troubleshooting, and remote control setup.</p>

	<p>Hive Thermostat Mini Installation Guide: Setup and User Manual</p> <p>Comprehensive installation guide for the Hive Thermostat Mini, covering setup, wiring, troubleshooting, and remote control for your home heating system.</p>
	<p>Hive Active Heating: Thermostat Mini Installation & User Guide</p> <p>Comprehensive guide for installing and using the Hive Active Heating system, including the Thermostat Mini, Hub, and Receiver. Learn setup, operation, and troubleshooting.</p>
	<p>Hive Radiator Valve User Guide: Smart Home Heating Control!</p> <p>Learn how to install, set up, and use the Hive Radiator Valve for smart, room-by-room control of your home heating. Manage temperatures and schedules via the Hive app.</p>