

## havit H670BT

# havit Space S1 Hybrid Adaptive Active Noise Cancelling Headphones User Manual

Model: H670BT

## 1. INTRODUCTION

The havit Space S1 Hybrid Adaptive Active Noise Cancelling Headphones (Model H670BT) are designed to provide an immersive audio experience with advanced noise cancellation technology. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your headphones.

## 2. WHAT'S IN THE BOX

- havit Space S1 Wireless Headphones
- Travel Case
- User Manual
- Warranty Card
- Type-C Charging Cable
- 3.5mm 4-pole Audio Cable

# Hi-Res Audio

Reveals 3x rich details of high - res audio for immersive sound



Adaptive Noise Cancellation



Noise Cancelling Mode



Transparency Mode



Spatial Audio



Image: Contents of the havit Space S1 retail package, showing the headphones, hard travel case, USB-C charging cable, 3.5mm audio cable, and documentation.

## 3. PRODUCT OVERVIEW AND FEATURES

### 3.1. Key Features

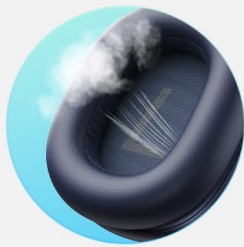
- **Hybrid Adaptive Active Noise Cancellation (ANC):** Reduces ambient noise by up to -45dB, adapting to your environment for uninterrupted listening.
- **Immersive Spatial Audio:** Creates a 360° soundstage for a rich audio experience, powered by 40mm dynamic drivers.
- **Extended Battery Life:** Up to 100 hours of playtime with ANC off, or 72 hours with ANC on (at 60% volume).
- **Dual Device Connection:** Seamlessly switch between two connected devices (e.g., phone and laptop).
- **Sleek Lever Control:** Intuitive metal lever for volume adjustment and track skipping.
- **Comfortable Design:** Lightweight (280 grams) with soft protein earmuffs and an adjustable headband for long-lasting wear.

- **Bluetooth 6.0:** Ensures lower power consumption, faster data transfer, and stable dual-device connectivity.
- **LHDC Hi-Res Sound:** Supports high-resolution audio for detailed sound reproduction.
- **5-Mic ENC:** Enhances vocal clarity during calls by filtering ambient noise.

### 3.2. Design and Comfort

The Space S1 headphones feature a minimalist G2 curve with a matte finish and durable metal hinges. The memory foam ear cushions wrapped in protein leather provide comfort for extended listening sessions. The adjustable headband ensures a secure and comfortable fit for various head sizes.

## Cloud-like Comfort for All-Day Wear



Memory foam ear cushions  
+ protein leather wrap



Swivel headband +  
adjustable length



Image: Detail of the soft memory foam ear cushions and adjustable headband, designed for comfort during prolonged use.



Image: The havit Space S1 headphones in blue, illustrating their overall aesthetic and form factor.

## 4. SETUP INSTRUCTIONS

### 4.1. Power On/Off

- To power on, press and hold the Power button until the indicator light illuminates.

- To power off, press and hold the Power button until the indicator light turns off.

## 4.2. Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the Power button for approximately 5 seconds until the indicator light flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "HAVIT SPACE S1" from the list of devices.
5. Once connected, the indicator light will turn solid blue.

## 4.3. Dual Device Connection

The Space S1 headphones support simultaneous connection to two Bluetooth devices. After pairing with the first device, pair with the second device. The headphones will intelligently switch between devices based on audio playback or incoming calls.

## 4.4. Wired Connection

To use the headphones in wired mode, connect the provided 3.5mm audio cable to the headphone's 3.5mm jack and your audio source. This mode can be used even when the headphone battery is depleted.

Video: An overview of the havit Hybrid Adaptive ANC Wireless Headphones (H670BT), demonstrating unboxing, physical features, and basic operation. Note: The product features Bluetooth 6.0, despite some video titles mentioning 5.3.

# 5. OPERATING INSTRUCTIONS

## 5.1. Controls

- **Power Button:** Press and hold to power on/off.
- **ANC Button:** Press to cycle through ANC modes (ANC On, Transparency Mode, ANC Off).
- **Sleek Lever Control:**
  - Flick up/down: Adjust volume.
  - Press in: Play/Pause, Answer/End Call.
  - Flick up and hold: Next track.
  - Flick down and hold: Previous track.

## 5.2. ANC Modes

The headphones offer multiple noise control features:

- **Active Noise Cancellation (ANC):** Reduces external ambient noise.
- **Adaptive Noise Cancellation:** Automatically adjusts noise cancellation levels based on your environment.
- **Transparency Mode:** Allows you to hear your surroundings while listening to audio.

# Hi-Res Audio

Reveals 3x rich details of high - res audio for immersive sound



**LHDC** 990Kbps

☒ Qualcomm aptX HD 576Kbps

AAC 512Kbps

SBC 328Kbps

Image: The havit app interface displaying various audio modes including Adaptive Noise Cancellation, Transparency Mode, and Spatial Audio.

## 5.3. Spatial Audio

Activate Spatial Audio for an enhanced 360° sound experience, making audio feel more immersive.

## 5.4. Call Functionality

The integrated 5-mic ENC system ensures clear voice pickup during calls by filtering out ambient noise.

# Package Content



Image: A user making a phone call with the havit Space S1 headphones, highlighting the clear voice capture feature.

## 6. APP INTEGRATION

Download the havit LIFE APP to customize your audio experience. The app allows you to:

- Adjust EQ settings with 7EQ Modes.
- Control ANC modes.
- Manage key settings for controls.
- Access game mode.

Video: Demonstration of the havit Space S1 headphones' foldable design and custom EQ features available through the companion app. Note: The product features Bluetooth 6.0, despite some video titles mentioning 5.3.

## 7. CHARGING

The headphones offer an impressive battery life of up to 100 hours with ANC off, and 72 hours with ANC on (at 60% volume). A full charge takes approximately 2 hours via the Type-C charging port.

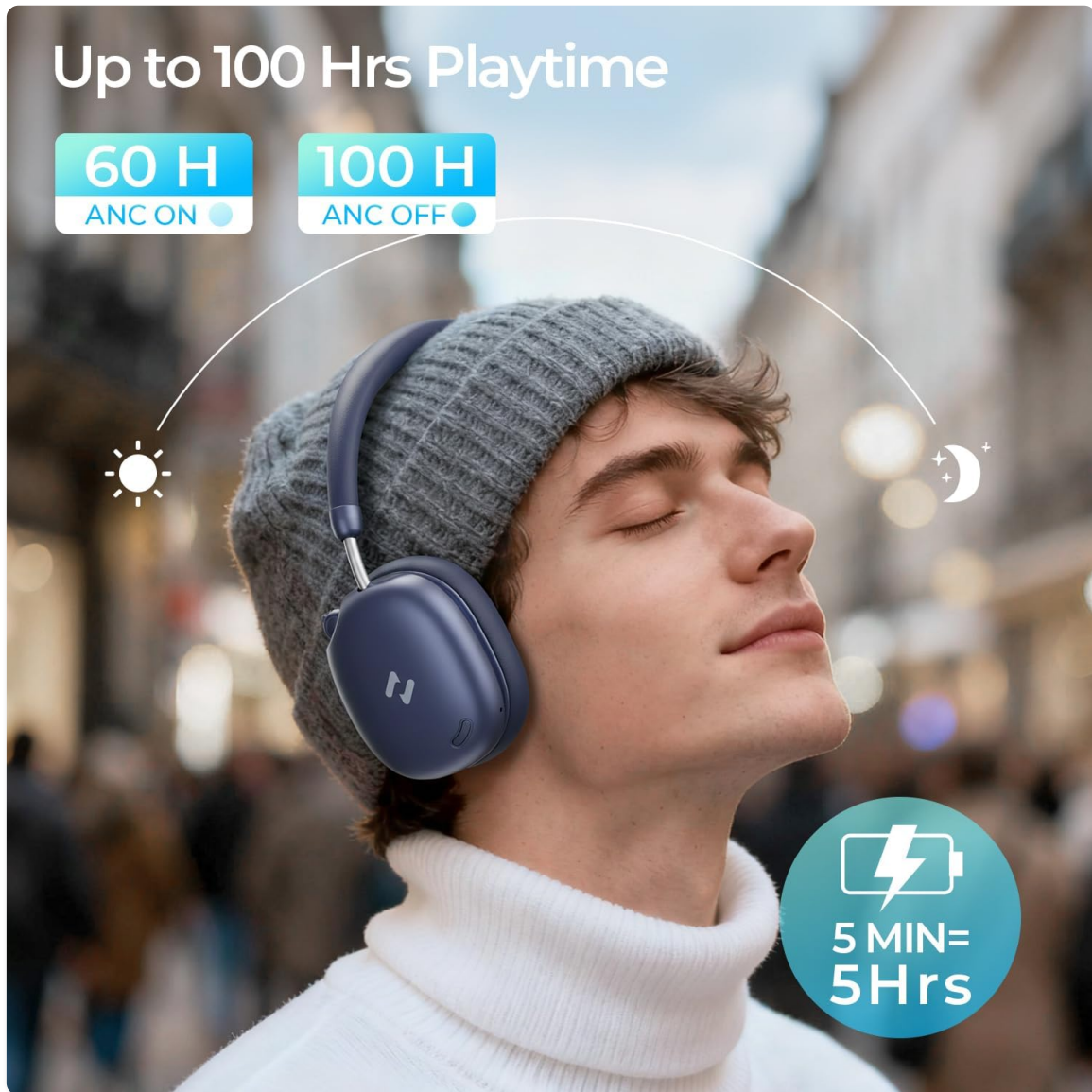


Image: Visual representation of the havit Space S1's long battery life, showing 100 hours with ANC off and 60 hours with ANC on, along with a quick charge capability.

## 8. MAINTENANCE

- Clean the headphones regularly with a soft, dry cloth.
- Avoid exposing the headphones to extreme temperatures, moisture, or corrosive substances.
- Store the headphones in the provided travel case when not in use to protect them from damage.

## 9. TROUBLESHOOTING

### 9.1. No Power

- Ensure the headphones are fully charged.
- Press and hold the Power button for a few seconds to confirm it's not just in standby.

### 9.2. Pairing Issues

- Make sure the headphones are in pairing mode (flashing blue and red indicator).
- Ensure Bluetooth is enabled on your device and it's within range (up to 10 meters).
- Forget the device from your Bluetooth list and try pairing again.

### 9.3. Poor Sound Quality

- Check the audio source and ensure the volume is appropriately set.
- Ensure the headphones are fully charged.
- Move closer to your device to avoid interference.
- If using wired mode, ensure the 3.5mm cable is securely connected.

### 9.4. ANC Not Working Effectively

- Ensure ANC mode is activated via the ANC button or the havit LIFE APP.
- Adjust the fit of the headphones to ensure a good seal around your ears.

## 10. SPECIFICATIONS

Feature	Detail
Model Name	H670BT
Connectivity Technology	Wireless (Bluetooth 6.0)
Bluetooth Range	10 Meters
Noise Control	Active Noise Cancellation, Adaptive Noise Cancellation, Hybrid Noise Cancellation
Noise Control Features	Adjustable Levels, Transparency Mode
Audio Driver Type	Dynamic Driver (40mm)
Sensitivity	120 dB
Impedance	32 Ohms




Feature	Detail
Battery Life	100 Hours (ANC off), 72 Hours (ANC on)
Charging Time	2 Hours
Charging Port	Type-C
Headphones Jack	3.5 mm Jack
Item Weight	280 Grams (9.9 ounces)
Material	Polyurethane (PU)
Included Components	Travel Case, User Manual, Wireless Headphones




## 11. WARRANTY AND SUPPORT

Your havit Space S1 headphones come with a product warranty. Please refer to the included Warranty Card for detailed terms and conditions, including contact information for customer support.

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### Related Documents - H670BT

	<p><a href="#">HAVIT H670BT SPACE S1 Adaptive Hybrid Active Noise Cancelling Bluetooth Headphones User Manual</a></p> <p>User manual for the HAVIT H670BT SPACE S1 headphones, detailing product overview, charging, connection, functions, safety tips, and FCC compliance.</p>
	<p><a href="#">HAVIT H655BT Hybrid Active Noise Cancelling Wireless Headphones User Manual</a></p> <p>Comprehensive user manual for the HAVIT H655BT hybrid active noise cancelling wireless headphones, detailing product features, setup, operation, specifications, and safety warnings.</p>
	<p><a href="#">HAVIT LIFE NC01H Active Noise Cancelling Bluetooth Headphones User Manual</a></p> <p>User manual for the HAVIT LIFE NC01H Active Noise Cancelling Bluetooth Headphones, detailing product overview, package contents, connection instructions, functions, safety guidelines, and regulatory compliance.</p>

	<p><a href="#">HAVIT H655BT User Manual: Hybrid Active Noise Cancelling Wireless Headphones</a></p> <p>Comprehensive user manual for HAVIT H655BT wireless headphones, covering setup, Bluetooth connection, audio modes, call functions, charging, specifications, and FCC compliance.</p>
 <p>LIFE NC01H</p> <p>UŽIVATELSKÁ PŘÍRUČKA</p>	<p><a href="#">HAVIT LIFE NC01H Bluetooth Headphones User Manual</a></p> <p>Comprehensive user manual for the HAVIT LIFE NC01H Bluetooth headphones with active noise cancellation, detailing package contents, product overview, connection steps, functions, usage modes, charging, reset procedures, safety guidelines, and battery information.</p>
	<p><a href="#">HAVIT TW980 Open-Ear Clip Headphones User Manual</a></p> <p>Comprehensive user manual for the HAVIT TW980 Open-Ear Clip Headphones, covering setup, basic functions, music control, dual device connection, specifications, and important warnings.</p>