

## Bluedee BD-SK020

# Bluedee Computer Speakers User Manual

Model: BD-SK020

For Desktop PC, Laptop, Tablet, and Smartphones

## 1. INTRODUCTION

Thank you for choosing the Bluedee Computer Speakers, Model BD-SK020. This high-fidelity stereo soundbar is designed to enhance your audio experience for computers, laptops, tablets, and smartphones. Featuring 20W high power output, dual HD full-range units, two tweeters, and two bass radiator units, it delivers robust sound with deep, impactful bass. Its portable design and multiple connectivity options make it a versatile audio solution for various environments.



Figure 1.1: Bluedee Computer Speaker Soundbar (Model BD-SK020)

This image displays the Bluedee Computer Speaker Soundbar, showcasing its sleek black design and the illuminated volume knob on the right side. The speaker features a mesh grille covering the front, indicating its sound output area.

# HI-FI Sound Quality

Experience Superior Audio with Our Computer Speaker, Featuring Dual HD Full-Range Units and Twin Tweeters.



Figure 1.2: Hi-Fi Sound Quality Components

This diagram illustrates the internal audio components of the Bluedee speaker, emphasizing the full-range unit and tweeter responsible for delivering high-fidelity stereo sound. It visually represents the speaker's advanced acoustic design.

## 2. WHAT'S IN THE BOX

Please check the package contents upon unboxing to ensure all items are present:

- Bluedee Computer Speaker (Model BD-SK020)
- 3.5mm AUX Cable
- Power Cable (USB charging cable)
- Quick Start Guide (This manual)

### 3. SPECIFICATIONS

Feature	Detail
Model Name	SK020 (Item model number: BD-SK020)
Speaker Type	Soundbar
Connectivity Technology	Bluetooth 5.3, Auxiliary (3.5mm), USB (Flash Disk), TF Card
Audio Output Mode	Stereo (2.0 Surround Sound Channel Configuration)
Speaker Maximum Output Power	20 Watts
Battery	3600mAh Lithium Polymer (1 included)
Product Dimensions	3.1"D x 18.1"W x 2.9"H
Item Weight	2.29 pounds
Control Method	Touch (buttons) and Rotary Knob
Signal-to-Noise Ratio	80 dB
Material	Plastic
Color	Black
Recommended Uses	For Computers, Music Players, Smartphones, Tablets, Gaming

### 4. SETUP GUIDE

#### 4.1 Charging the Speaker

Before first use, it is recommended to fully charge the speaker. Connect the provided USB power cable to the DC 5V port on the speaker and the other end to a USB power adapter (not included) or a computer's USB port. The charging indicator light will show the charging status.

- A full charge provides up to 5.5 hours of working time.

#### 4.2 Initial Placement

Place the soundbar on a stable, flat surface, such as your desktop, beneath your monitor, or next to your laptop. Ensure there is adequate space around the speaker for optimal sound dispersion.

# Versatile Compatibility

Enjoy Enhanced Sound on Computers, Laptops, Smartphones, and Tablets for Any Occasion.



Figure 4.1: Versatile Compatibility and Placement

This image illustrates the Bluedee speaker positioned in front of a monitor, connected to various devices including a laptop and a Nintendo Switch, highlighting its adaptability for different setups and its compact design.

## 5. OPERATING INSTRUCTIONS

### 5.1 Power On/Off

To power on the speaker, locate the power button (often integrated with the volume knob or a separate button on the side panel) and press and hold it for a few seconds until the indicator light illuminates. To power off, press and hold the same button again.

### 5.2 Volume Control

The speaker features a rotary knob on the side for easy volume adjustment. Rotate the knob clockwise to increase volume and counter-clockwise to decrease volume.



# Effortless Control at Your Fingertips

Master Your Sound with Our Intuitive  
Side Panel Controls!



Figure 5.1: Side Panel Controls

This close-up image shows the intuitive side panel controls of the Bluedee speaker, including the prominent illuminated volume knob and adjacent buttons for playback control, allowing for effortless sound management.

## 5.3 Connection Modes

The Bluedee speaker supports multiple connection methods:

# 4 Connection Modes

Bluetooth, 3.5mm AUX, USB Flash Drive, TF Card – Our Computer Soundbar Adapts to Your Audio Needs Effortlessly.



Figure 5.2: Available Connection Ports

This image displays the various input ports on the Bluedee speaker, including USB, AUX, and TF card slots, along with an icon indicating Bluetooth connectivity, illustrating the four versatile connection modes available.

## 5.3.1 Bluetooth 5.3 Connection

1. Power on the speaker. It will automatically enter Bluetooth pairing mode, indicated by a flashing blue light.
2. On your device (computer, laptop, smartphone, tablet), enable Bluetooth and search for available devices.
3. Select "Bluedee SK020" (or similar name) from the list of devices.
4. Once connected, the indicator light will turn solid blue, and you will hear a confirmation tone.

## 5.3.2 3.5mm AUX-in Wired Connection

1. Connect one end of the provided 3.5mm AUX cable to the AUX port on the speaker.
2. Connect the other end of the AUX cable to the headphone jack or audio output port of your device.
3. The speaker will automatically switch to AUX mode.

## 5.3.3 TF Card / USB Flash Disk Connection

1. Insert a TF card or USB flash disk (with supported audio files) into the respective slot on the speaker.

2. The speaker will automatically detect the storage device and begin playing audio files.

## 5.4 Playback Controls

In addition to volume control, the side panel includes buttons for media playback:

- **Play/Pause Button:** Press once to play or pause the current track.
- **Next Track Button:** Press to skip to the next song.
- **Previous Track Button:** Press to go back to the previous song.



Figure 5.3: Enhanced Gaming Experience

This image shows the Bluedee speaker positioned below a gaming monitor, alongside a gaming keyboard and mouse, illustrating how it seamlessly integrates into a gaming setup to provide an immersive audio experience.

## 6. MAINTENANCE

### 6.1 Cleaning

- Ensure the speaker is powered off and disconnected from all power sources before cleaning.
- Use a soft, dry, lint-free cloth to wipe the exterior surfaces of the speaker.
- Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- Avoid getting moisture into any openings.

## 6.2 Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- If storing the speaker for an extended period, charge it to approximately 50% every few months.
- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.

# 7. TROUBLESHOOTING

If you encounter issues with your Bluedee speaker, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Speaker does not power on.	Battery is depleted.	Connect the speaker to a power source using the provided USB cable and allow it to charge.
No sound from the speaker.	Volume is too low or muted. Incorrect input mode selected. Device not properly connected.	Increase the volume on both the speaker and your connected device. Ensure the correct input mode (Bluetooth, AUX, TF, USB) is active. Reconnect the device or re-pair Bluetooth.
Bluetooth pairing fails.	Speaker is not in pairing mode. Device Bluetooth is off. Speaker is too far from device. Interference.	Ensure the speaker is in Bluetooth pairing mode (flashing blue light). Turn Bluetooth off and on again on your device. Move the speaker closer to your device. Avoid strong electromagnetic interference.
Sound is distorted or unclear.	Volume too high. Low battery. Audio source quality is poor.	Reduce the volume. Charge the speaker. Try a different audio source or file.
TF card/USB playback not working.	Unsupported file format. Card/disk not inserted correctly. Corrupted files.	Ensure audio files are in a supported format (e.g., MP3). Reinsert the TF card/USB disk. Try a different card/disk or reformat it.

# 8. WARRANTY AND SUPPORT

## 8.1 Warranty Information



The Bluedee Computer Speaker (Model BD-SK020) comes with an **18-month warranty** from the date of purchase, covering manufacturing defects and quality-related issues. Please retain your proof of purchase for warranty claims.





## 8.2 Customer Support

Bluedee is committed to providing excellent customer service. As a valued customer, you are entitled to lifetime after-sales service for your product. Should you have any queries, require technical assistance, or need to make a warranty claim, please contact us through one of the following methods:

- **Amazon Messages:** Contact us directly through the Amazon messaging system via your order history.
- **User Manual Contact Information:** Refer to the contact details provided in the physical Quick Start Guide included with your product.

Our support team is available to assist you with any product-related concerns.

## Related Documents

	<p><a href="#">Bluedee BD-SK200 PC Gaming Sound Bar User Guide</a></p> <p>User guide for the Bluedee BD-SK200 PC Gaming Sound Bar, covering package contents, product diagram, button controls, safety instructions, how to use, Bluetooth connection, AUX connection, and cleaning/maintenance.</p>
	<p><a href="#">Bluedee BD-SK200 PC Gaming Sound Bar User Guide</a></p> <p>User guide for the Bluedee BD-SK200 PC Gaming Sound Bar, covering package contents, product diagram, safety instructions, button controls, how to use, Bluetooth connection, AUX cable connection, cleaning and maintenance, and warranty information.</p>
	<p><a href="#">BLUEDEE SK010 Computer Soundbar User Manual</a></p> <p>User manual for the BLUEDEE SK010 computer soundbar, detailing its features, specifications, connection methods (AUX and Bluetooth), LED light modes, troubleshooting, and warranty information.</p>
	<p><a href="#">Bluedee BH200 Wireless Headphones User Manual</a></p> <p>User manual for Bluedee BH200 wireless headphones, detailing setup, features like ANC and multi-point connection, music controls, calls, charging, specifications, and compliance information.</p>