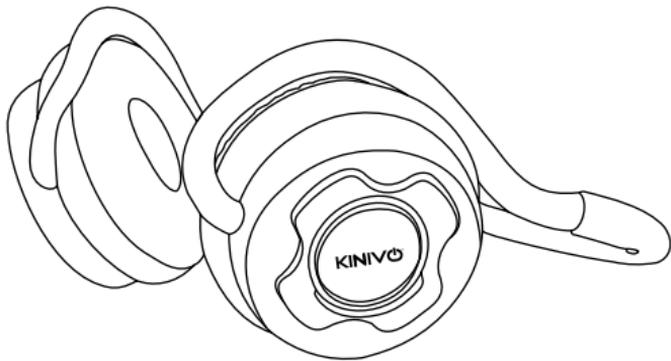


KINIVO®

BTH220 Bluetooth Stereo Headset

User Manual



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Kinivo Product Support

Online : <http://support.kinivo.com>

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Introduction

Read all safety and operation instructions before using the Bluetooth stereo headphones.

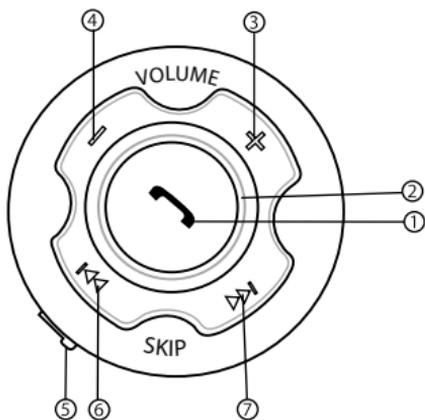
Warning: To reduce the risk of fire or electric shock, do not expose the product to water or moisture.

Important Safety Instructions

1. Do not expose the BTH220 to liquid, moisture or areas of high humidity.
2. Do not use abrasive cleaners to clean the BTH220 as they may damage the unit. Always unplug and power off the unit before cleaning.
3. Do not expose the BTH220 to extremely high or low temperatures.
4. Do not attempt to open or modify the BTH220 in any way.
5. Keep the unit away from direct sunlight.
6. Refer to your State's driving laws to see if they permit using Stereo Headphones while driving.
7. To avoid electronic interference and/or compatible conflicts, turn off the BTH220 in any facilities where posted notices instruct you to do so. For example: Aircraft, Military Base, Hospital or Health Care Facilities.
8. To avoid impairing your hearing in the long-term operation, keep the playback volume at a moderate level.
9. Keep away from fire, water, and high voltage equipment.
10. Store the headphones in a cool dry place.

11. The BTH220 contains a lithium ion battery. Lithium ion batteries are flammable and can cause fire if misused or defective.
12. Always dispose of the packaging and unit in accordance with the local regulations and in a responsible manner.

Headphone Overview - Right Side



1. Multifunction button
2. LED indicator
3. Volume + button
4. Volume - button
5. Charging port
6. Previous song button
7. Next song button

For additional information and features for Bluetooth controls, please refer to the Operation section of this user manual.

Package Contents

- BTH220 Stereo Bluetooth Headset
- USB Charging Cable
- User Manual
- Carrying Pouch

Operation

1. Turn Unit On/Off

Press and hold the multifunction button for 4 - 5 seconds until the blue LED appears to turn the headphones on. Press and hold the multifunction button for 5 - 6 seconds or until the red LED appears to turn the headphones off.

2. Charging the Battery

To charge the BTH220 headphones, connect the USB cable to the BTH220 and plug the headphones into a USB power source. USB power sources include computers, laptops, USB hubs, USB AC adapters, and USB car chargers.

When the BTH220 is charging, the red light will be lit. When the battery is fully charged, the red light will turn off. The charging process can take 2 to 3 hours to charge the battery completely.

When the BTH220 has a low battery, the red light will blink intermittently and the headphones will play an audible tone while powered on.

3. Standby Mode/Idle Feature

When the headphones are powered on and are inactive after several minutes of use, they will automatically enter standby mode. In this state, the BTH220 will preserve battery power. To wake the device, simply play audio with the device it is connected to or press any button on the BTH220.

4. Bluetooth Pairing

- a. Ensure the headphones are powered off, then enter the pairing mode on the headphones by pressing and holding the multifunction button for 7 to 10 seconds until the blue and red lights start flashing alternatively (Note - do not release when you see only the blue light)
- b. Follow the operating instruction of your Bluetooth device to start the pairing process.

For iPad, iPhone, iPod Touch

Navigate to Settings > General > Bluetooth (On), then select the BTH220 to pair the headphones.

For Android smartphones

Navigate to Settings > Wireless & networks > Bluetooth settings while Bluetooth is enabled, then select Scan for devices. Select the BTH220 to pair the headphones.

5. To Pair with Windows 7 or Windows 8

- a. Make sure your computer is Bluetooth enabled and supports Bluetooth stereo (A2DP).

- b. After putting the BTH220 headphones in pairing mode, right click the Bluetooth tray icon then select 'Add a Device' from the context menu. Under Windows 8, type "Add a Bluetooth device"
- c. Locate the BTH220 from the devices list and click the Next button.
- d. After your computer has loaded the device and the drivers for the headphones, you should see that the device has successfully connected. Continue by clicking Close on the Add a device window and closing the second information window.
- e. Right click the Volume control tray icon then select 'Playback devices' from the context menu.
- f. Select the Headphones (Bluetooth Hands-free Audio) by left clicking the device then click 'Set Default'.
- g. Hit OK to close the window. The Kinivo BTH220 headphones should now play audio from your computer.

6. To Pair with Mac OS X

- a. After putting the BTH220 headphones in pairing mode, click the Bluetooth tray icon then select 'Set Up Bluetooth Device' from the drop down menu.
- b. Locate the BTH220 from the devices list and click Continue.
- c. You should see that the device pairing has successfully completed. Continue by clicking Quit.
- d. To use the headphones as the default audio device, click the Bluetooth tray icon and hover over the BTH220 option then select 'Use as Audio Device'.
- e. The next time you adjust the volume in the menu bar or play music, the computer will automatically connect to the headphones.

7. Button Functions

Function	Operation
Toggle unit on/off	Press and hold multifunction button for 5 to 7 seconds and Blue light will start blinking when on and red light before off
Bluetooth pairing mode	While the headphones are powered off, press and hold multifunction button for 7 to 10 seconds (red and blue LED blinking alternatively)
Reconnect Bluetooth (in standby mode)	Press any button
Voice command Voice dialing (Siri for supported iPhones)	To use this feature your mobile device must support the voice dialing function. <ol style="list-style-type: none">1. Press the multifunction button twice in quick succession. You will hear a beep prompt.2. Give voice command.
Answer call End call	Press multifunction button
Redial last number Refuse incoming call	Press and hold multifunction button for 2 seconds
Switch audio between phone and BTH220	While in a call, press and hold multifunction button for 2 seconds
Increase volume	Press volume + button
Decrease volume	Press volume - button
Play music	Press multifunction button
Next song	Press next song button
Previous song	Press previous song button

8. Factory Reset

WARNING: Performing a factory reset on the BTH220 will delete any previous pairings and will restore the headphones to factory default settings. Only perform this if you are experiencing any issues with the product.

1. Power off the BTH220 headphones.
2. Press +, – and the multifunction button - all 3 simultaneously for 6 seconds. The blue LED will blink twice and the headphones will shut off.

When the headphones are powered on after the factory reset, they will automatically enter pairing mode.

Troubleshooting

1. Unable to pair to smartphone or tablet

Ensure that the headphones are in pairing mode (see Bluetooth Pairing section). Now open the Bluetooth configuration on your smartphone or tablet and scan for Bluetooth devices. You should see the BTH220 headphones - proceed to pair and connect the headphones.

2. Headphones no longer connect to my device

To ensure the BTH220 headphones are in working order, delete all existing pairings on all devices and perform a factory reset (see Factory Reset section).

3. Headphones work with my smartphone but not my computer

The headphones need to be supported by the Bluetooth adapter in your computer. To ensure the Bluetooth adapter for your computer is functioning correctly, update the drivers to the latest version. In addition, you may need to verify that your computer's Bluetooth adapter supports A2DP (Advanced Audio Distribution Profile), HSP (Headset Profile), HFP (Hands-free Profile), and/or AVRCP (Audio/Video Remote Control Profile).

4. Lost or damaged USB cable

If you have lost or damaged the included USB cable, you can use any standard mini-USB cable or mini-USB charger to charge the BTH220 headphones.

5. Error: Driver missing when trying to pair to computer

The Bluetooth adapter for your computer provides the drivers for all Bluetooth headphones. To ensure the Bluetooth adapter for your computer is functioning correctly, update the drivers to the latest version. In addition, you may need to verify that your Bluetooth adapter supports A2DP (Advanced Audio Distribution Profile), HSP (Headset Profile), HFP (Hands-free Profile), and/or AVRCP (Audio/Video Remote Control Profile). If you need assistance with locating the drivers for your computer, you may contact Kinivo Support.

6. Error messages when connecting on Mac OS X

Verify that the BTH220 headphones are powered on. If you are still unable to connect, restart the computer and remove the BTH220 from the Bluetooth device list. Try to pair the headphones again.

If at any point you are unable to resolve your issue, please contact Kinivo Support for assistance.

Frequently Asked Questions

1. What are the BTH220 headphones compatible with?

In general, the BTH220 headphones will work with devices that support the A2DP (Advanced Audio Distribution Profile), HSP (Headset Profile), HFP (Hands-free Profile), and AVRCP (Audio/Video Remote Control Profile) Bluetooth profiles. A list of common devices that support these Bluetooth profiles:

- Apple devices – iPhone, iPod, iPad
- Bluetooth enabled Mac computers – Mac Pro, iMac, MacBook, MacBook Air, MacBook Pro, etc.
- Bluetooth enabled Windows computers (Windows 8, Windows 7 and Vista)
- Tablets – Windows, Apple, Android, Kindle Fire HD
- Smartphones – Android, BlackBerry, Windows, Samsung, Droids, HTC, etc.
- Sony Playstation 3 (chat audio only)

2. Where can I find Windows drivers for the BTH220 headphones?

The BTH220 headphones do not have any specific drivers. The computer side drivers are provided by the computer's Bluetooth adapter (see compatibility list). If you are experiencing driver issues with the headphones on a computer, update your computer's Bluetooth drivers to the latest version. You may also

contact Kinivo support for assistance in locating the right drivers for your computer.

3. Can I use my phone charger or car charger with the BTH220 headphones?

Yes, the BTH220 can be charged from any standard USB power source, such as car chargers, phone chargers, wall chargers, or USB computer ports.

4. How many Bluetooth connections will the BTH220 headphones remember?

The BTH220 will remember up to five previous Bluetooth connections. When the BTH220 is powered on, it will automatically connect to the last device it was connected to.

5. Can I use the BTH220 headphones for VoIP or Skype?

Yes, the BTH220 headphones will switch into the Headset Profile (HSP) when the miniphone is in use.

6. How can I tell when the battery is low?

When the battery is low, the BTH220 will play an audible beeping sound through the headphones and the LEDs will blink red intermittently.

7. Help! I'm unable to use to the headphones. What should I do?

Please view the Troubleshooting section. If you are unable to find a solution you can contact us via email at support@kinivo.com.

Headphone Specifications

Bluetooth Specification	v2.1+EDR class 2 The latest version of A2DP1.2 and AVRCP1.0 profiles support Supports Bluetooth Headset and Hands free Profile (HFP 1.5)
RF Frequency Range	2.402-2.480 GHz, 2.4G ISM band
Radio Performance	Receive Sensitivity of -90 dBm, TX Power Max 4 dBm
Frequency Response	20 Hz - 20 kHz
Very high Signal to Noise Ratio (SNR)	95 dB
Total Harmonic Distortion (THD)	0.1%
5 Button Design	MFB, VOL+, VOL-, FWD, BACK
LED Indicator Status	Blue, Red
Power source	Rechargeable 400mAh Li-Polymer Battery Mini-USB charging Port
Charging Input	DC 5V & 350mA

Normal Charging Time	2 ~ 3 hours
Operating Temperature	14 °F ~ 131 °F
Storage Temperature	-4 °F ~ 176 °F
Talk Time / Music Time	Up to 8 hours
Standby Time	Up to 150 hours

Warranty

1 Year Limited Hardware Warranty.

Kinivo hereby warrants to the customer of record that this product is in good-working condition and free from defects in material or workmanship under normal use for a duration of 1 year after the date of purchase. The product has been tested to meet the highest quality standards in each testing category. In the unlikely event that the product proves to be defective, Kinivo will repair or replace the product free of charge. If replacement is required and if Kinivo then no longer carries the same product, then Kinivo reserves the right to substitute the product with a replacement product of like quality and size, suitable for the intended use.

This warranty is limited to repair or replacement of the mentioned product only, is non-transferable and does not extend to any product damaged by misuse, natural disasters or any other circumstances beyond Kinivo's control. The warranty does not cover or provide for the reimbursement or payment of incidental or consequential damage resulting from breach of the limited warranty described above. Except for the limited warranty described above we offer no other warranties expressed or implied, and other than limited warranty

expressly contained herein, we hereby disclaim any and all warranties, including without limitation any implied warranties of merchantability, suitability or fitness for a particular purpose.

If your product is not functioning or you have any concerns please contact Kinivo Support before returning the product.

Online Support / Contact Us

Please visit us at support.kinivo.com or www.kinivo.com for support information, downloads and how-to's. You may also reach us via email or live chat (details below).

Kinivo Product Support

Email : support@kinivo.com

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KINIVO®

1 year limited
hardware warranty

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