

AZATOM® iPunch 3

Lightning Docking Station with FM Radio and Bluetooth™



User Manual



This manual is available to download online at www.azatom.com

Thank you for shopping with **AZATOM®** Please read this manual carefully before using your new device and keep it safe for future reference.

The iPunch 3 is one of our most advanced docking stations with premium speaker drivers and sound processing technology for rich, crisp full sounding music.

With an Apple® certified Lightning connection for your iPhone / iPod, you'll be able to charge and listen to music simultaneously. The iPunch 3 also come with a remote control as standard.

Using the latest in Bluetooth™ technology you can connect any Bluetooth™ enabled device and stream music to the iPunch 3 Docking Station wirelessly.

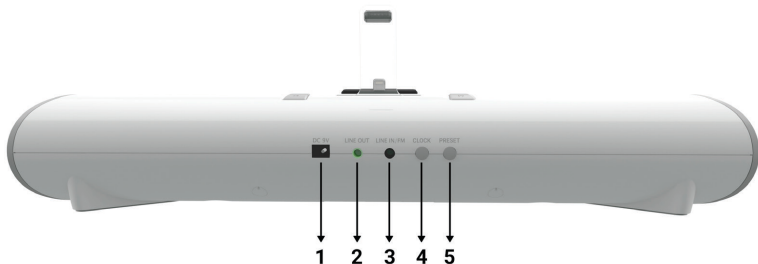
Utilising a compact, sleek and portable design it makes it easy to move the iPunch 3 Docking Station to anywhere around your home.

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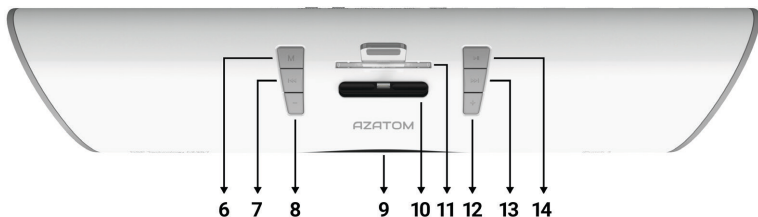
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Controls & Interface

Back View



Top View



- (1) DC IN jack: DC input 9V (*use provided official adapter*).
- (2) Line out jack: Output the audio of iPhone / iPod / Bluetooth / FM radio via 3.5mm Cable.
- (3) Line in jack: Connect the speaker and other audio player via Aux Cable.
The Aux cable also acts as the antenna for the FM radio when connected to the Line In / FM port.
- (4) Clock:
 - a. Working mode: short press to preset standby time from 15 to 120 minutes & off to cancel preset.
 - b. Standby mode: long press to adjust the clock, setting first the hour, then minute and once you've set the time again to press exit.
- (5) Preset: Select FM station presented.
- (6) Audio source select:
Select iPhone / Bluetooth / FM / LINE IN, short press the button, the screen will display the now playing audio source, press the button within 3 seconds will change the audio source in turn.
- (7) Previous:
 - a. Short press is previous track, long press is seek backwards.
 - b. FM mode: short press is previous 0.1MHz, long press is searching station automatically.
 - c. Clock mode: change hour and minutes.
- (8) Volume – (*Reduces volume*)
- (9) LED display screen.
- (10) Lightning connection.
- (11) iPhone support shelf insert hole: Must insert the support shelf (*included with package*) into the hole before using.
- (12) Volume + (*Increases volume*)
- (13) Next:
 - a. Short press is next track, long press is seek forward.
 - b. FM mode: short press is next 0.1MHz, long press is searching station automatically.
 - c. Clock mode: change hour and minutes
- (14) Play/Pause:
 - a. Standby mode: press to power on iPod.
 - b. Bluetooth mode: play and pause.
 - c. FM mode: short press to search and store stations automatically.
 - d. Line in mode: short press to mute and cancel mute.
 - e. Any working mode: long press to enter standby (*clock mode*).

What's in the box?



- iPunch 3 Docking Station with FM Radio and Bluetooth™
- Remote Control
- User Manual
- Power Adapter
- Aux Cable
- AZATOM® Warranty Card
- Phone Back Rest

Using the iPunch 3

Connect the power plug to a power outlet, then connect the DC adapter to the DC input jack on the back of the iPunch 3.

The LED screen will power on and the iPunch 3 will enter standby mode (*also referred to as "Clock mode"*).

Short press the play/pause button to fully power the iPunch 3 on, to return back to Standby / Clock Mode, long press the play/pause button.

(1) When using for the first time, please set the clock time (*or insert an iPhone while the iPunch 3 is powered on, the clock will synchronize with iPhone clock automatically*).

- a. Long press the clock button and the clocks hour number will start flashing, change the hour number using the Next and Previous buttons.
- b. Short press the clock button again, then change the minute number.
- c. Short press the clock button to exit the clock setting mode and confirm the clock time.

Caution: A time maintain battery is built in the speaker, it can maintain the clock time without power supply of the DC adapter.

(2) The speaker will revert to the last input source that was used e.g. if AUX In was used last when the iPunch 3 was powered off, it'll power on into that mode.

(3) In iPod mode, the symbol "iPod" will be on and flashing, insert an iPhone or iPod lightly according the direction of the lightning jack. The symbol "iPod" will stop flashing and play the iPhone music automatically.

- a. Press the next / previous / play buttons to control the iPhone play. Press the volume +/- buttons adjust the volume of the speaker.

Important: If the iPhone has a protective case on, we suggest you remove the case for guaranteed compatibility.

- (4) To enter Bluetooth mode – press the source button while the iPunch 3 is powered on until “blue” is displayed on screen. Once “blue” starts flashing the iPunch 3 is in pairing mode - activate the Bluetooth on your mobile phone and search for nearby devices until you see the iPunch 3 speaker and connect to it (*speaker name: AZATOM iPunch 3, the speaker will be in standby if no connection is made after 5 minutes*), after a successful connection, “BLUE” will be solid and not flashing. If you want to connect a new Bluetooth device, disconnect the connected phone or long press (for 3 seconds) the source button, then “BLUE” will begin flashing again for a new connection.
- (5) Insert a 3.5mm audio cable and press the Source button until “LINE” is displayed on the screen – this is the Line in mode. Connect the device via earphone jack (or Line out) with the speaker's Line in jack through the audio cable (*included w/ package*). The speaker will play the music from the connecting player. For better sound quality make sure the volume on the device connected (playing the music) to the iPunch 3 has its volume set to around 75%.

- (6) Press the Source button until “FM” is displayed on screen – This is the FM Radio mode.

IMPORTANT: Please make sure an AUX cable is plugged into the LINE IN / FM Port at the rear of the iPunch 3 as this acts as the antenna.

- Short press the Next and Previous button to change the frequency (0.1MHz every time). Long press to start searching automatically for the next station.
- Short press the play/pause button to search and store stations automatically. The screen will display the Station plus the Station number, the iPunch 3 can store 20 FM stations maximum. You can select the stored station by the “PRESET” button on the speaker or the button “M” of the remote control.

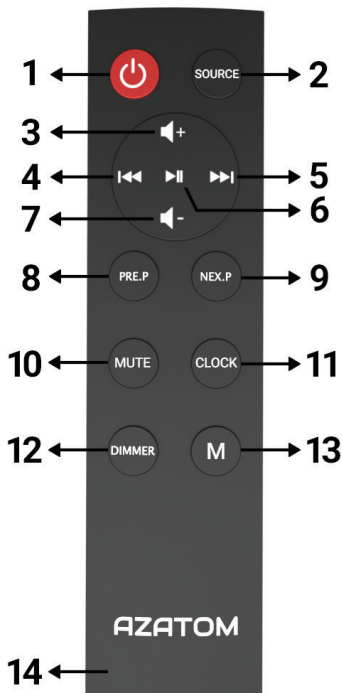
Caution: 1. For better reception, please straighten antenna to maximize signal.

2. If you live in an area with poor signal strength, you will not pick up as many radio stations – This is normal and subject to the area you are searching for stations in.

3. The stored stations will no longer be kept in the memory if you have left the iPunch 3 powered off for a long period of time.

- (7) Adjust the volume of the iPunch 3 to a comfortable level by using the two volume buttons on either side of the Lightning connector of the speaker or on the remote control (*the monitor will display the volume status*)
- (8) Put the iPunch 3 into standby mode when it is not playing music to help lower energy usage.

Using the iPunch 3 Remote



- (1) Standby
- (2) Select Source
- (3) Volume + (*Increases volume*)
- (4) Skip Backward / Seek Backward*
- (5) Skip Forward / Seek Forward*
- (6) Play/Pause*
- (7) Volume - (*Reduces volume*)
- (8) Previous Playlist*
- (9) Next Playlist*
- (10) Mute
- (11) Clock
- (12) Dimmer
- (13) Menu / Source
- (14) Battery stock
(CR2025 li-ion battery)

**This functionality is dependant upon the device connected and type of connection to the iPunch 3.
An audio device connected via AUX cable for example will not utilise the remote controls full functionality.*

Charging Devices

The iPunch 3 can safely recharge an iPhone and iPod, simply plug the power adapter into iPunch 3 and then insert the iPhone / iPod into the Lightning connector.

The iPunch 3 will charge a Lightning device even in standby mode. The charging icon will display on the iPhone / iPod, generally it will take 2-3 hours to complete charging (*if the iPunch 3 is playing music, the time of charging will be longer*).

Note: While charging your device, if it gets warm to the touch this is normal and just the battery within the device receiving charge.

For technical support call: 01740 629901 or email: info@azatom.com

Technical Specifications

Unit Specifications:

Maximum output power:	24W (12W+12W)
Audio sources:	Lightning 3.5mm stereo Bluetooth FM radio
AC power adapter:	9V/2000mA
Frequency response:	120-18000Hz
S/N:	≥ 60dB
Channel separation:	≥ 40dB
Remote control battery:	CR2025
Remote control distance:	≥ 5 m
Remote control angle:	≥ 45 °

Bluetooth Specifications:

Bluetooth version:	Bluetooth 4.0
Transfer power:	25mW
Receive sensitivity:	-82dBm
Transfer distance:	≥10
Transfer sensitivity:	4dBm
Support standard:	A2DP1.2

Trouble Shooting Guide

Problem	Cause	Solution
iPhone display "unsupported hardware"	<ol style="list-style-type: none"> 1. The lightning jack is dirty 2. iPhone isn't set on the dock correctly 	<ol style="list-style-type: none"> 1. Clean the lightning jack of the speaker 2. Insert the iPhone correctly and firmly
Distortion or poor sound quality	<ol style="list-style-type: none"> 1. Original music is distorted. 2. Volume is too high. 	<ol style="list-style-type: none"> 1. Check original music before download to iPod/iPhone. 2. Adjust volume on device.
No function from the buttons	The speaker is in standby mode. All the buttons except play/pause have no function in standby mode.	Press the play/pause button or standby button of the remote control to wake up the speaker.
Sound volume not consistent	<ol style="list-style-type: none"> 1. Poor quality connection. 2. Original music with poor quality. 	<ol style="list-style-type: none"> 1. Clean audio plug/connector 2. Check original music
Poor FM Radio Signal / No Signal	<ol style="list-style-type: none"> 1. For a remote area, the FM signal will be much weaker 2. Antenna not fully extended. 	<ol style="list-style-type: none"> 1. This is normal, please use in a less obstructed area for better signal. 2. Pull out the antenna.
Remote control not sending signal to iPunch 3	<ol style="list-style-type: none"> 1. The remote control isn't facing the speaker. 2. Remote control and iPunch have obstructing objects between them. 3. The iPunch 3 is in standby mode 4. Remote control's battery is too low 5. The power isn't working on the remote with a new battery. 	<ol style="list-style-type: none"> 1. Point remote directly at the iPunch 3 screen. 2. Remove any object in-between the remote and iPunch 3. 3. Power on the iPunch 3. 4. Replace the battery in the remote. 5. Remove the battery compartment, discard the plastic film on the battery.
Can't connect the speaker by Bluetooth	<ol style="list-style-type: none"> 1. The speaker is not in "pairing" status. 2. Some older devices have poor compatibility. 	<ol style="list-style-type: none"> 1. Set the speaker into Bluetooth mode and "pairing" status by the audio source button. 2. Try using a more current device to connect via Bluetooth.
The Bluetooth music is breaking up or playback isn't smooth.	<ol style="list-style-type: none"> 1. The Bluetooth connection was broken. 2. Some metal is preventing the Bluetooth signal. 3. Transfer distance is too far. 	<ol style="list-style-type: none"> 1. Reconnect the Bluetooth device again. 2. Remove any large metal object to stop interference. 3. Keep the transfer distance short than 10 meters.

IMPORTANT SAFETY INFORMATION

1. Read these instructions.
2. Keep these instructions. Instructions are also available for download at www.azatom.com
3. Heed all Warnings.
4. Follow all instructions.
5. Do not clean the apparatus near or with water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings.
Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Unplug this apparatus during light storms or when unused for long periods of time.
12. Refer all servicing to qualified service personnel.

Servicing is required when the apparatus has been damaged in any way, such as powersupply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.

13. No naked flame sources, such as lit candles, should be placed on the apparatus.
14. Dispose of used electrical products and batteries safely according to your local authority and regulations.

ADDITIONAL WARNINGS

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquid, such as vases, shall be placed on apparatus.

Main plug is used to disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the main mains completely, the mains plug should be disconnected from the main socket outlet completely.

Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment.



This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.



IMPORTANT: Please read all instructions carefully before use and keep for future reference



- Risk of electric shock.
Do not open



- Read all instructions carefully before use and keep for future reference.



- When servicing, use only identical replacement parts.



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