

# **Active Bluetooth Bookshelf Speakers**

ABS35

Item ref: 120.150UK Black

120.151UK White

**User Manual** 

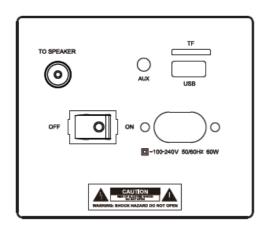
Combining minimal, modern styling with powerful sound delivery, this speaker pair offer the ideal contemporary fit for any home. Bluetooth connectivity gives you the freedom to stream wirelessly from any smart device or direct MP3 playback via USB and Micro SD ports. Inputs also include 3.5mm AUX to connect to TVs, PCs and laptops. Control these speakers using the side panel controls or convenient remote and enjoy enhanced sound and incredible audio response.

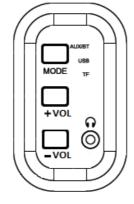
- Modern and stylish design with 3.5" woofers and 1" dome tweeters that deliver deep, rich bass and crisp, clear treble.
- Bluetooth wireless connectivity enables simple connection to a wide range of smart devices.
- Direct MP3 playback via inbuilt USB and Micro SD ports.
- Connect to your TV, PC or notebook via the 3.5mm AUX input.
- Side panel controls for mode change and volume adjust.
- Available in 2 attractive finishes satin black or satin white.
- Supplied with full function remote control.

## **Technical Specifications and Features**

Speaker drivers	3.5" Woofer and 1" Tweeter (per speaker)
Power output	2 x 15W
Impedance	8 Ohms
Frequency response	40Hz~20KHz
Input connections	Bluetooth, USB, TF (micro SD), AUX (3.5mm)
Power supply	19V 1.5A
Dimensions	185 x 115 x 159mm
Weight	1.4kg (master), 1.2kg (slave)

## **Connection Diagrams**





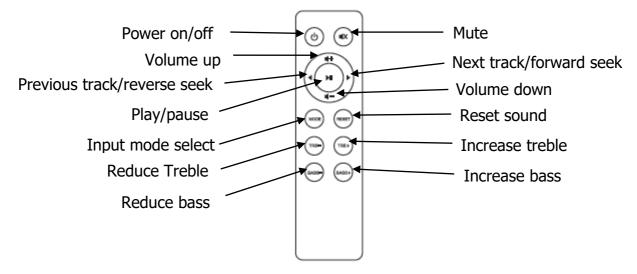
- 1. **TO SPEAKER:** RCA connection to satellite
- 2. **AUX:** 3.5mm connection to TV's and PC's
- 3. **TF:** Insert TF media for MP3 playback
- 4. **USB:** Insert flash media for MP3 playback
- 5. **OFF/ON:** Master power switch
- 6. **100V~240V:** Mains cable connection
- 7. **MODE:** Switch between input modes
- 8. **+VOL:** Increase master volume
- 9. **-VOL:** Decrease master volume
- 10. **3.5mm** Headphone socket

**Rear Panel** 

**Side Panel** 

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#### **Remote Control**



## **Input Functions**

- **Power on/off:** Press this button on the remote to turn the speakers on and off.
- **Mute:** Press this button on the remote to mute the master volume.
- **Volume up:** Press this button on the remote or side panel to increase the master volume.
- **Next track/forward seek:** Short press this button on the remote to skip forward to the next track, press and hold to scan forwards through the currently playing track.
- **Previous track/reverse seek:** Short press this button on the remote to move back to the previous track, press and hold to scan backwards through the currently playing track.
- **Volume down:** Press this button on the remote or side panel to decrease the master volume.
- **Play/pause:** Press this button on the remote to either play or pause the current track.
- **Reset sound:** Press this button on the remote to reset the bass and treble settings to factory default levels.
- **Input mode select:** Press this button on your remote or the side panel repeatedly to switch between Bluetooth, AUX, USB and TF input modes.

**Note:** AUX, USB and TF modes will only be selectable when compatible media is inserted in the relevant port on the rear panel of the speaker. The speakers will automatically switch to any of these 3 modes when compatible media is inserted with the speakers switched on.

- **Increase treble:** Press this button on the remote to increase the treble setting of the audio playback.
- **Reduce treble:** Press this button on the remote to reduce the treble setting of the audio playback.
- **Increase bass:** Press this button on the remote to increase the bass setting of the audio playback.
- Reduce bass: Press this button on the remote to reduce the bass setting of the audio playback.



# **Input Connectivity**

- **Bluetooth connection:** To connect to a compatible Bluetooth device, ensure it's set to discoverable and within range of the speakers. Look for "AV:Link–ABS35" in your device list and select to pair. Once pairing is successful a short tone can be heard. You will now be able to use the track control buttons on the remote to control playback on your connected device.
- **AUX connection:** Connect a compatible audio device to the speakers using the 3.5mm cable provided. The speakers will automatically switch to AUX mode ready for playback and a short tone can be heard. Ensure the volume of your connected device is turned up and the media is playing. **Note:** The track control buttons on the remote won't function when using AUX mode playback.
- **USB/TF connection:** Insert compatible media into the USB or TF ports on the back of the speaker. The speakers will automatically switch to the correct mode and a short tone can be heard. They will begin playback of the 1<sup>st</sup> compatible track on the storage device and you will be able to use the track control buttons on the remote to control playback on your inserted media.

## **FAQ**

- **Q)** Why won't my Bluetooth device connect to the speakers? **A)** The speakers may not be in Bluetooth mode, or the Bluetooth device may not be set as 'discoverable'. Check these settings, then try again.
- **Q)** Why won't the speakers play the media on my flash drive? **A)** The speakers are only compatible with MP3 and WMA audio files, stored on flash drives of up to 32GB in FAT32 format.
- **Q)** Why is there no sound? **A)** The volume level on the speakers or connected device may be turned down, or the audio cable may have become disconnected.
- **Q)** Why do the speakers disconnect from my Bluetooth device within the stated 10m transmission distance? **A)** Large metallic objects or other devices transmitting radio or wireless signals can impact on the reception of the speakers. To attain the maximum transmission distance, ensure there is a clear line of sight between the speakers and the Bluetooth device.

#### In the box

- 1. 1 pair bookshelf speakers
- 2. UK power cable
- 3. Remote control

- 4. 3.5mm audio lead (1.2m)
- 5. User manual

#### Warning

- For reasons of electrical safety, this device must never be immersed in water, exposed to damp conditions
  or excessive force.
- Do not use this device if you find that it is damaged in any way.
- Only use the power supply provided by the manufacturer.
- When not in use for long periods, disconnect the power supply from the mains.
- Do not attempt to repair this device or take apart under any circumstances, as this will invalidate your warranty.



This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

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