



A50 Wireless Headset + Base Station – Xbox

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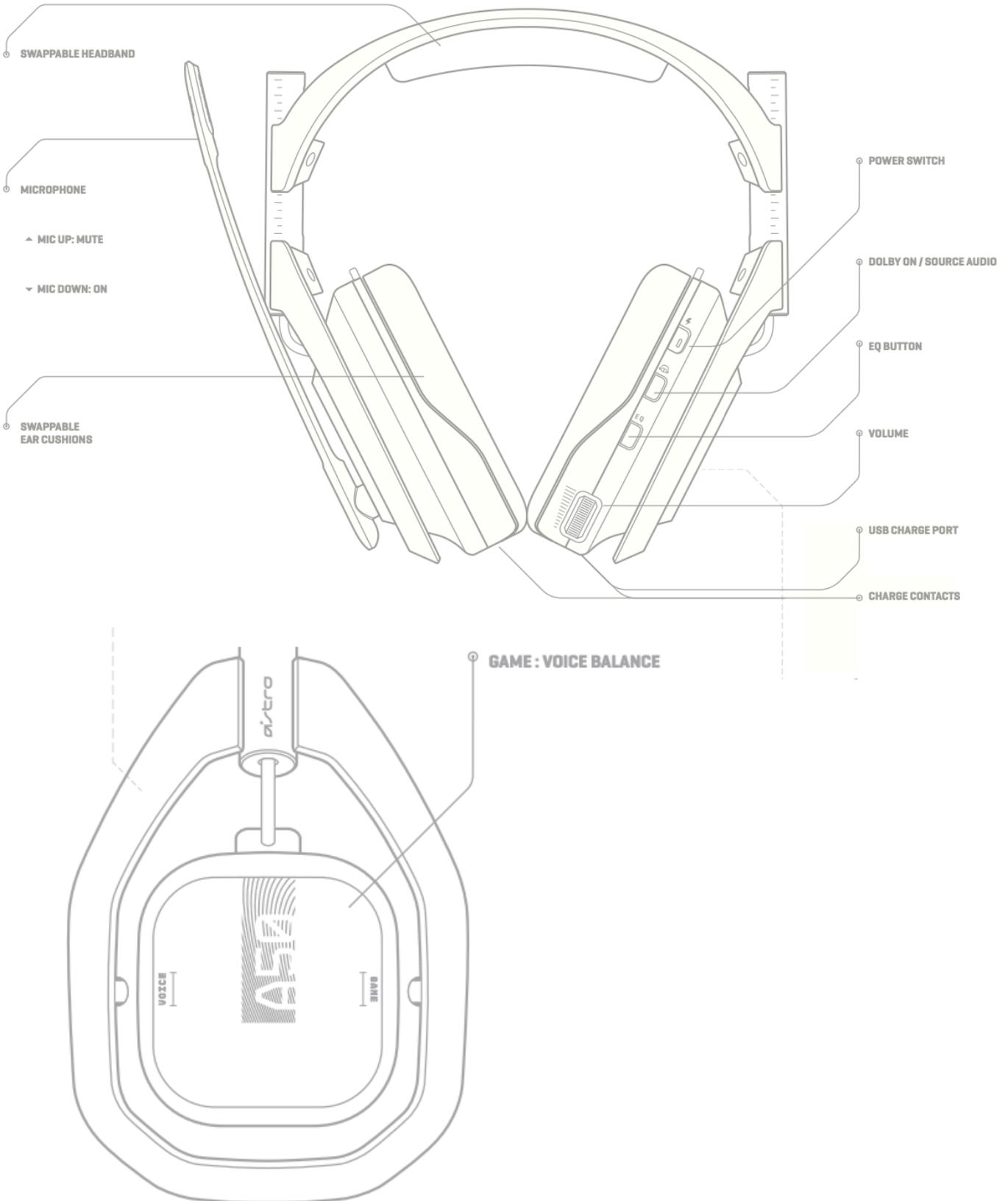
CONTACT US

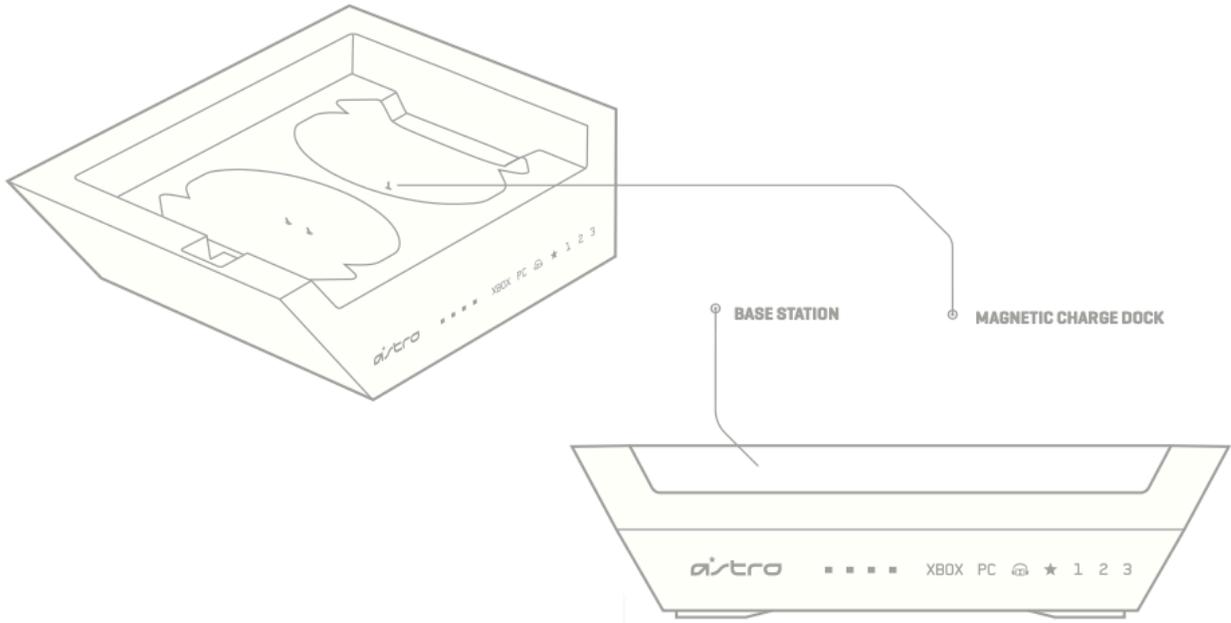
- [Logitech G Support](#)

DOWNLOAD

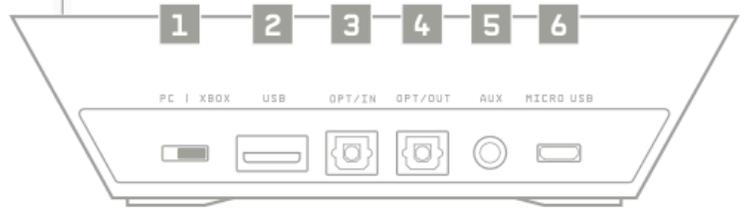
- [Astro Command Center](#)

GETTING STARTED





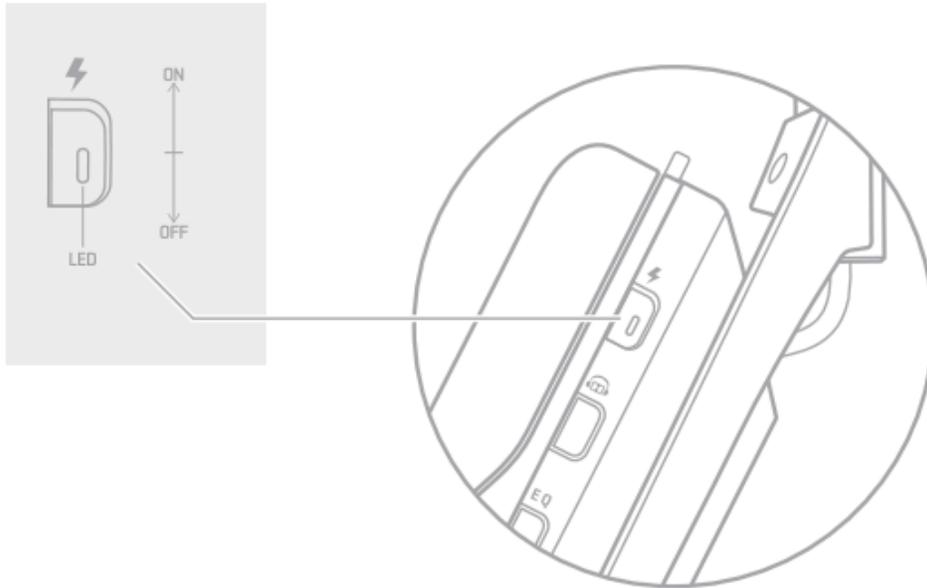
- 1** MODE SWITCH
- 2** USB PLAY & CHARGE PORT
- 3** OPTICAL IN PORT
- 4** OPTICAL OUT PORT
- 5** AUX IN / MIC OUT
- 6** USB POWER / AUDIO (5.0V - 0.5A)



HEADSET LED BEHAVIOR

INDICATOR LED

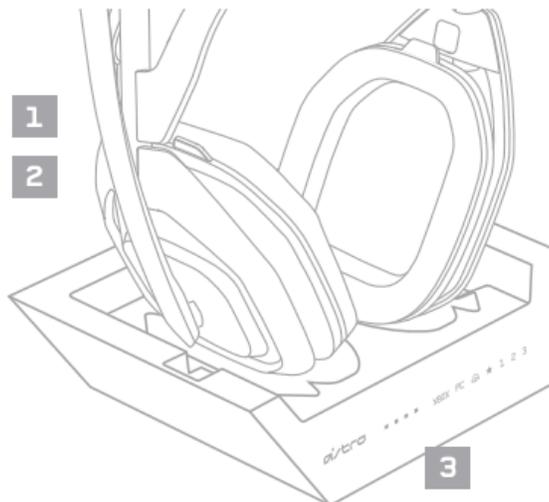
Amber: Charging
White: Power On



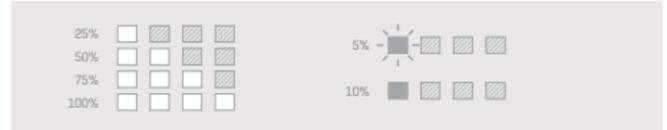
PAIRING AND CHARGING

1. Align microphone with mic slot, then place Headset onto Base Station.
2. If battery status does not display, re-seat headset.
3. When battery status is shown on the Base Station, pairing is complete.

*Before first use, charge headset fully.



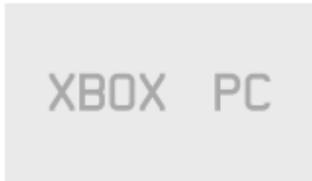
BASE STATION LED BEHAVIOR



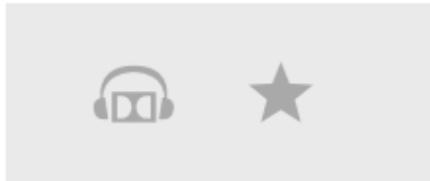
BATTERY STATUS
Charge Level

5% Charge
Blink Red
+ Audible Tone

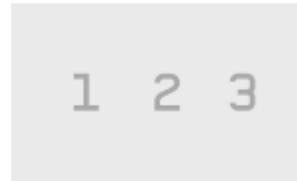
10% Charge
Solid Red + Audible Tone



MODE INDICATOR
Xbox Mode: White Xbox
PC Mode: White PC



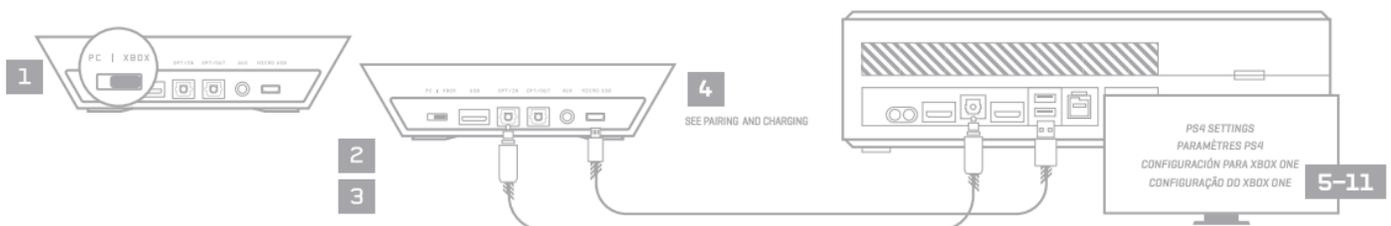
DOLBY
White Headphone: Dolby On
White Star: Source Audio Passthrough On



EQ MODE
White 1. ASTRO
White 2. Pro
White 3. Studio

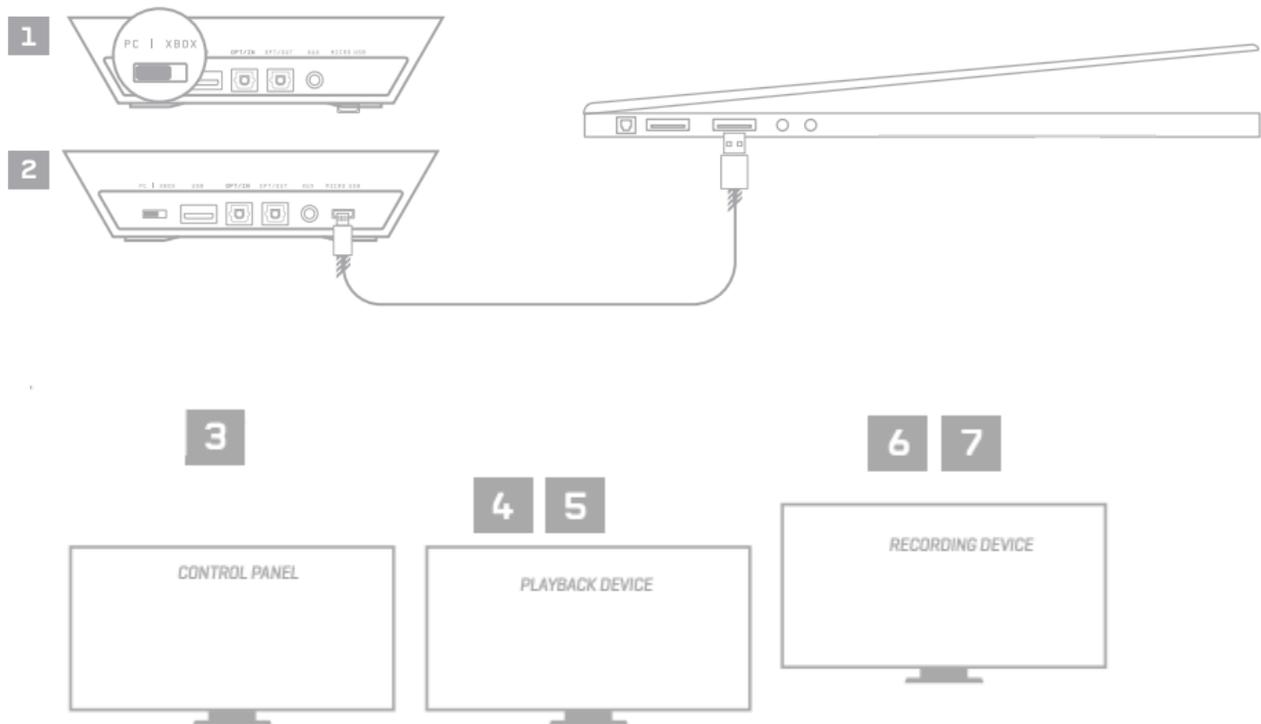
XBOX ONE SETUP

1. Ensure the Mode Switch on the Base Station is set to Xbox.
2. Plug Micro end of the Micro USB cable into the Base Station and the USB end into the Xbox One.
3. Plug **TOSLink Optical Cable** into the **Xbox One Optical Port** and plug the other end into the **Optical In Port** on the Base Station.
4. Your A50 Wireless Headset comes pre-paired to the Base Station. However, you will need to charge your headset before use. To do so, use both hands to reset the headset into the Base Station.
5. Once the Base Station is connected to the Xbox One, the Base Station will detect automatically as a USB device and **"Headset Assigned"** will pop up.
6. Press the Xbox Button and navigate to the **System Tab**, and then **"Settings."**
7. Navigate to **"Display and Sound,"** and then **"Audio Output."**
8. Ensure Headset Audio is set to **"Headset Format Stereo Uncompressed."**
9. Under **Speaker Audio**, ensure the **Optical Audio** is set to **Bitstream out**, and that **Bitstream Format** is set to **Dolby Digital**.
10. To toggle to a new EQ preset, press the **EQ Button** until the desired preset is selected.
11. Before use, ensure the A50 Wireless is powered on.
12. That's it! Your A50 Wireless Headset and Xbox One are set up and ready to game!



PC/Mac SETUP

1. Ensure the Mode Switch on the Base Station is set to **PC**.
2. Plug the Micro end of the Micro USB cable into the Base Station and the USB end into your PC.
3. **PC:** Navigate to your **Playback Devices** tab in your Sound settings on your PC.
MAC: Navigate to your Settings, select **Sound**, then **Output** and choose **Digital Out**.
Your Mac is ready at this point!
4. Select **ASTRO A50 Game**, right click and set as **Default Device**.
5. Select **ASTRO A50 Voice**, right click and set as **Default Communication Device**.
6. Navigate to your **"Recording Devices"** tab in your Sound settings on your PC.
7. Select **ASTRO A50 Voice**, right click and set as **Default Device & Default Comm.**



SPECIFICATIONS

Product Information	
Product Name	A50 Headset - Gen 4 - PS
Compatibility	PS4, PC, Mac

Technical Specifications	
Base Station Inputs and Outputs	Optical Pass-through, USB Power & Soundcard, USB Charging Port, AUX In / Mic out (TRRS 3.5mm)
Characteristic SPL	118 db @1kHz
Distortion	THD<1%
Drivers	40mm Neodymium Magnet
Ear Coupling	Over-Ear
Frequency Response	20Hz - 20,000 KHz
Microphone	6.0mm unidirectional noise canceling
Nominal Impedance	48 ohms
Output Front	Optical Passthrough, USB Power & Voice, USB Charging Port
Power Supply	USB Micro-B (USB 2.0 compatible)
Transducer Principle	Open Air
Weight w/o Cable	370 grams
Wireless	Up to 30ft

Package Contents
A50 Wireless + Base Station, Quickstart Guide, 1.0m Micro USB Cable, 1.0m Optical Cable

FAQs

- [How to install firmware on the Gen 2 A50 Headset and TX Transmitter](#)

To install firmware on your A50 and TxD please go to the website below:

www.astrogaming.com/firmware

Download both the most recent version of the TxD and headset firmware and locate them in your PC or Mac.

Once downloaded, plug in the TxD to your computer via the USB. The optical connection is not required. Using the charging USB, plug your A50 headset into the back of the TxD.

Now that you are hooked up to the PC, run and complete both firmware installations one at a time. The A50 headset must be plugged into the back of the TxD to update.

NOTE: You will need to re-sync the TxD and headset after the installation is complete. How to do this is below.

Make sure the A50 headset and TxD are synced together. To do this, turn on the A50. After the headset is fully on, press and hold the power button on the A50 headset until it begins flashing white. Once flashing, press and hold the power button on the TxD until it begins to flash white as well. Both should flash white and return to being red.

- [A50 Gen 2 One Channel Audio Issue \(Xbox One, PS4, PS3, Xbox 360\)](#)
 1. Make sure the A50 headset and TxD are synced together. To do this, turn on the A50. After the headset is fully on, press and hold the power button on the A50 headset until it begins flashing white. Once flashing, press and hold the power button on the TxD until it begins to flash white as well. Both should flash white and return to being red.
 2. Make sure your optical cable is fully plugged into the back of the TX Unit port that reads "Optical In" and the other end of the cable is plugged firmly into your gaming console.
 3. Next, make sure the volume wheel on the headset is turned up to a reasonable volume.

4. Ensure that the game voice balance on the right ear cup of the headset is somewhere in the middle.
5. Please test our equipment on a different gaming console and or PC and see if you're experiencing similar issues.

If these steps did not alleviate the issues you were experiencing, please go to the link below and submit a case. Let your agent know all the steps you tried and the outcome of your troubleshooting. It will help speed the resolution of your case: astrogaming.com/contact/

- [A50 Gen 2 Game Audio Issues \(Xbox One, PS4, PS3, Xbox 360\)](#)

Here are a few steps you can take to attempt to remedy the issues.

1. Make sure the A50 headset and TxD are synced together. To do this, turn on the A50. After the headset is fully on, press and hold the power button on the A50 headset until it begins flashing white. Once flashing, press and hold the power button on the TxD until it begins to flash white as well. Both should flash white and return to being red.
2. Make sure your optical cable is fully plugged into the back of the TX Unit port that reads "Optical In" and the other end of the cable is plugged firmly into your gaming console.
3. Next, make sure the volume wheel on the headset is turned up to a reasonable volume.
4. Ensure that the game voice balance on the right ear cup of the headset is somewhere in the middle.
5. Please test our equipment on a different gaming console and or PC and see if you're experiencing similar issues.

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- [A50 Gen 2 Setup on Xbox 360](#)

How to set your A50 on Xbox 360

For the video setup guide, please watch here: youtu.be/Wa25beMRc8I

You will need:

- A50 Headset
 - A50 TxD
 - TxD USB Power Cable, Optical Cable, XBL Controller Cable, A50 Charge Cable
1. First, ensure the A50 Headset and TxD have the most recent firmware installed (astrogaming.com/firmware). Connect the A50 Headset to the TxD USB Port in order to update it on your PC.
 2. Connect the TxD to your Xbox 360. Insert the TxD USB Power cable to the rear USB Port and connect the Optical cable to the TxD and Xbox 360 optical connection located on the rear.
 3. Turn your A50s on and ensure they are paired to the TxD and game and voice balance on the left ear is at 50/50. You are now ready to use your A50s.

- [A50 Gen 2 setup on Xbox One](#)

How to setup on XBI with AG1 Chat cable

For the video setup guide, please watch here: youtu.be/eNTs62O3uZo

Required components:

- A50 Headset
 - A50 TxD
 - TxD USB Power Cable, Optical Cable, XBL Controller Cable, A50 Charge Cable
 - AG1 Cable
 - Xbox One Controller and Micro-USB Cable
1. First, ensure the A50 Headset and TxD have the most recent firmware installed (astrogaming.com/firmware). Connect the A50 Headset to the TxD USB Port in order to update it on your PC.
 2. Connect the TxD to your Xbox One. Insert the TxD USB Power cable to the rear USB Port and connect the Optical cable to the TxD and Xbox One optical connection located on the rear.

3. Next, turn on your Xbox One and wait for it to load to the home screen. Turn on your controller and once fully connected to the console.
4. Once connected the Xbox One will prompt you to update the controller and Stereo Adapter. To do this, insert the micro-USB into the top of the controller and into the USB port on the side of the Xbox One.
5. Connect the AG1 to the controller after updating.
6. Navigate to the Setting menu from the dashboard. You can find this in Pinned applications or under the Games & Apps menu. Navigate to the Kinect option and under there disable the Kinect microphone (if applicable).
7. Go back to the settings menu and open up the display and sound settings menu. Under the HDMI Audio Menu Select "Off" and under the Optical Audio Menu select **Bitstream Out**. This will create a new menu below Optical audio. In this menu select **Dolby Digital**.
8. Turn your A50s on and ensure they are paired to the TxD and game and voice balance on the left ear is at 50/50. You are now ready to use your A50s.

- [Headset is no longer charging or powering on A50 Gen 2](#)

If the A50 headset is not responding to on/off press and hold the power button to begin pairing the unit. Once it turns white and begins to flash, press the button again and see if the headset powers off.

Allow the A50 headset to completely drain the battery.

If these steps did not alleviate the issues you were experiencing, please contact us here:

astrogaming.com/contact/

- [I cannot hear players in chat A50 Gen 2](#)

Make sure the A50 headset and TxD are synced together. To do this, turn on the A50. After the headset is fully on, press and hold the power button on the A50 headset until it begins flashing white. Once flashing, press and hold the power button on the TxD until it begins to flash white as well. Both should flash white and return to being red.

Make sure the USB Connections on your console and TxD are fully inserted.

Next, make sure the volume wheel on the headset is turned up to a reasonable volume. Ensure that the game voice balance on the right ear cup of the headset is somewhere in the middle.

Please test our equipment on a different gaming console and or PC and see if you're experiencing similar issues.

If the issue persists, please contact us here: astrogaming.com/contact/

- [A50 Gen 2 setup on Xbox 360 E](#)

What you will need:

- A50 Headset
- TxD
- Xbox Live Controller cable, Xbox 360 controller and console
- HDMI to HDMI Optical Converter or a TV with optical connection.

First, ensure the A50 Headset and TxD have the most recent firmware installed (astrogaming.com/firmware). Connect the A50 Headset to the TxD USB Port in order to update it on your PC.

The Xbox 360 E was designed without an Optical port that most companies including Astro use to receive sound from the Xbox 360. Since it has been designed without this, you have a couple of options.

Connect the TxD to your HDMI converter box or the back of your TV's optical port. Here is an example of the HDMI converter box: a.co/d/bknCAkq. Insert the TxD USB Power cable to the rear USB Port and connect the Optical cable to either the HDMI converter box optical port, or the Optical port on the back of your TV.

Turn your A50s on and ensure they are paired to the TxD and game and voice balance on the left ear is at 50/50. You are now ready to use your A50s.

WARRANTY – A50 Wireless Headset – Xbox

[2 year limited hardware warranty](#)

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logitech.com/en-us/tos/limited-hardware-warranty

CONTACT US

Would you like to speak with us? We're here to help.

Get 24/7 live support with chat here: astrogaming.com/contact

Phone: (Local) +1 646-454-3200

(Toll Free) +1 866-632-5644

Monday - Friday:

9:00 a.m. – 9:00 p.m. Eastern Time

DOWNLOAD

astrogaming.com/en-us/support/software.html