A50 Wireless Headset + Base Station - PS

INDEX

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GETTING STARTED

SWAPPABLE HEADBAND

MICROPHONE

▲ MIC UP: MUTE

▼ MIC DOWN: ON

SWAPPABLE
EAR CUSHIONS

POWER SWITCH

DOLBY ON / SOURCE AUDIO

EQ BUTTON

VOLUME

USB CHARGE PORT

CHARGE CONTACTS

GAME : VOICE BALANCE

VOICE

GAME

BASE STATION   **MAGNETIC CHARGE DOCK**

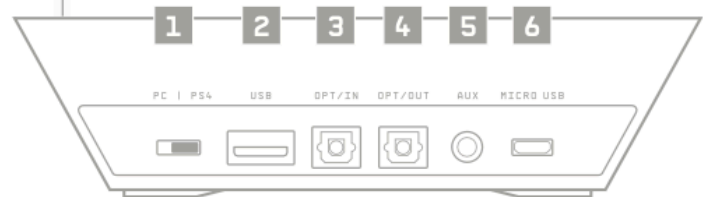aztro   • • • •   PS4 PC 🎧 ★ 1 2 3
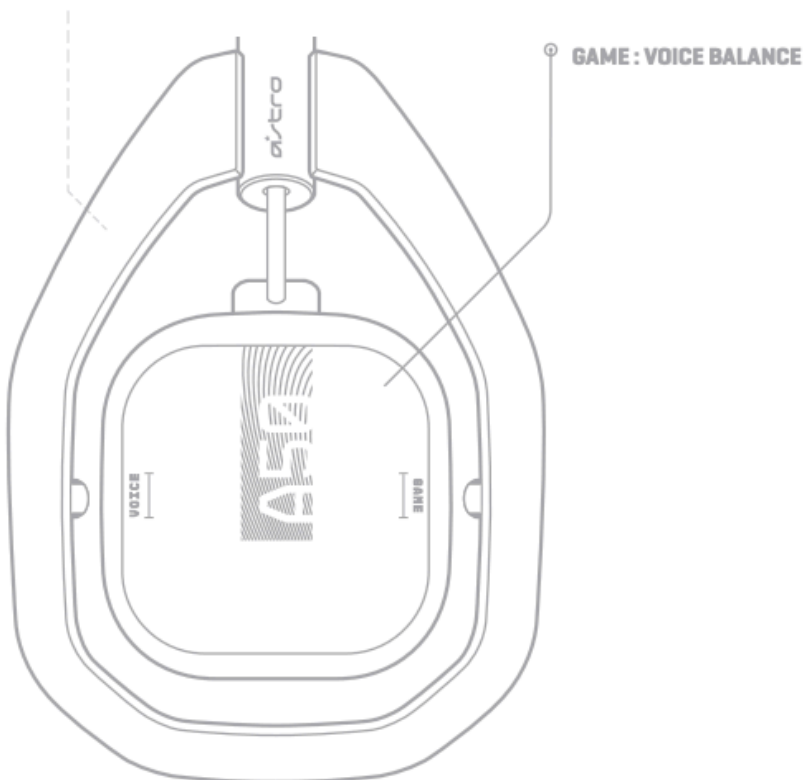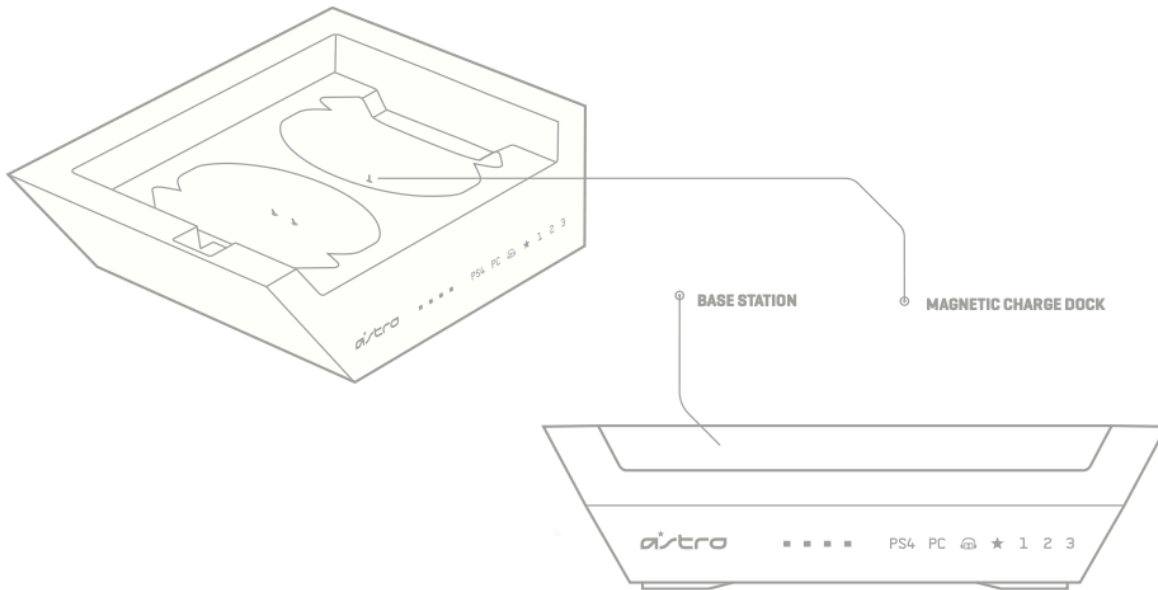
1 **MODE SWITCH**

2 **USB PLAY & CHARGE PORT**
DO NOT USE WHEN HEADSET IS CHARGING IN THE DOCK

3 **OPTICAL IN PORT**

4 **OPTICAL OUT PORT**

5 **AUX IN / MIC OUT**

6 **USB POWER / AUDIO (5.0V – 0.5A)**

1 2 3 4 5 6

PC | PS4   USB   OPT/IN   OPT/OUT   AUX   MICRO USB

1.0M MICRO USB CABLE

1.0M TOSLINK OPTICAL CABLE
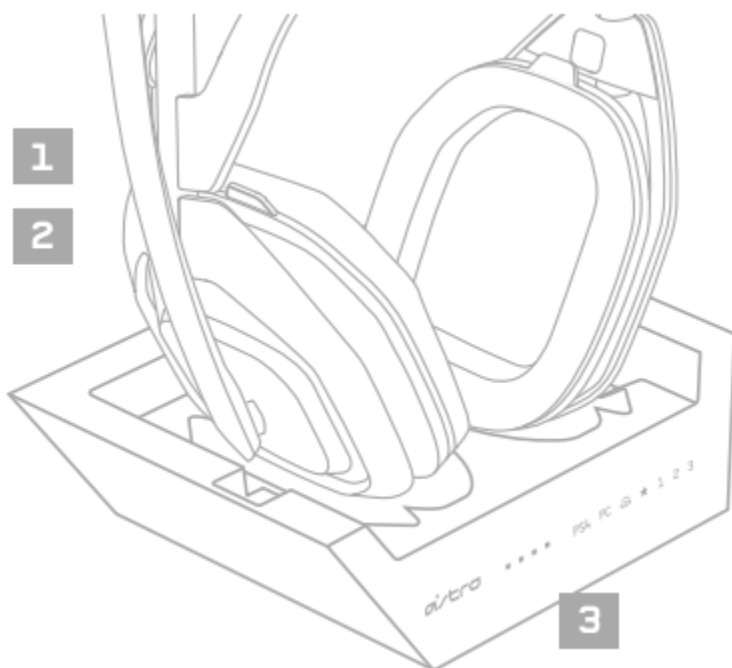
HEADSET LED BEHAVIOR

INDICATOR LED
Amber: Charging
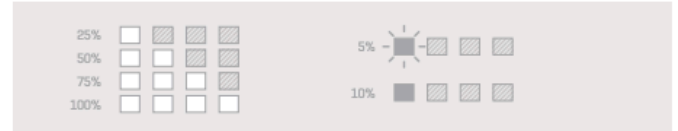White: Power On

ON

OFF

LED
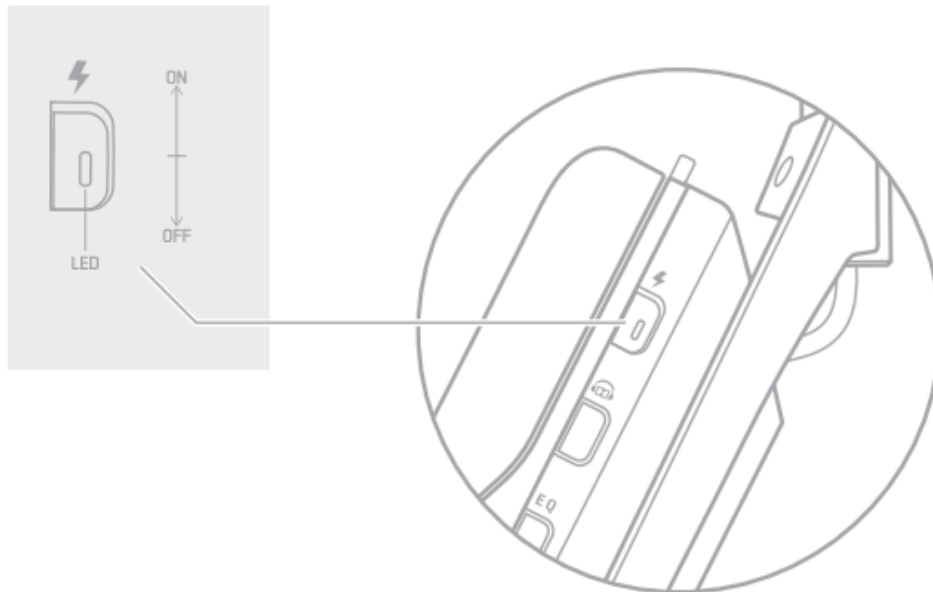
PAIRING AND CHARGING

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

PS4 PC 🎧 ★ 1 2 3

25%	☐	▨	▨	▨
50%	☐	☐	▨	▨
75%	☐	☐	☐	▨
100%	☐	☐	☐	☐

5%	☀	▨	▨	▨
10%	■	▨	▨	▨

BATTERY STATUS
Charge Level

5% Charge
Blink Red
+ Audible Tone

10% Charge
Solid Red + Audible Tone

PS4 PC

🎧 ★

1 2 3

MODE INDICATOR
PS4 Mode: White PS4
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

PS 4 SETUP

1. Ensure the Mode Switch on the Base Station is set to **PS4**.
2. Plug Micro end of the Micro USB cable into the Base Station and the USB end into the PlayStation 4.
3. Plug **TOSLink Optical Cable** into the **PS4 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 reseat the headset into the Base Station.
5. Once the Base Station is connected to the PS4, the Base Station will detect automatically as a USB device.
6. From the Dashboard, navigate to **Settings** then select **Devices** and select **Audio Devices**.
7. Ensure Input Device is set to **USB Headset (Astro A50 Voice)** and the Output Device is set to the same.
8. Ensure the Output to Headphones is set to **Chat Audio**.
9. Navigate back to the Settings menu, then select **Sound and Screen**.
10. Navigate to **Audio Output Settings**, and ensure **Primary Output Port** is set to **Digital Out (Optical)** and **Audio Format (Priority)** is set to **Bitstream (Dolby)**.
11. Change the Input and Output Device to **USB Headset (ASTRO Wireless Transmitter)**.
12. To toggle to a new EQ preset, press the EQ Button until the desired preset is selected.
13. That's it! Your A50 Wireless Headset and PS4 are set up and ready to game!
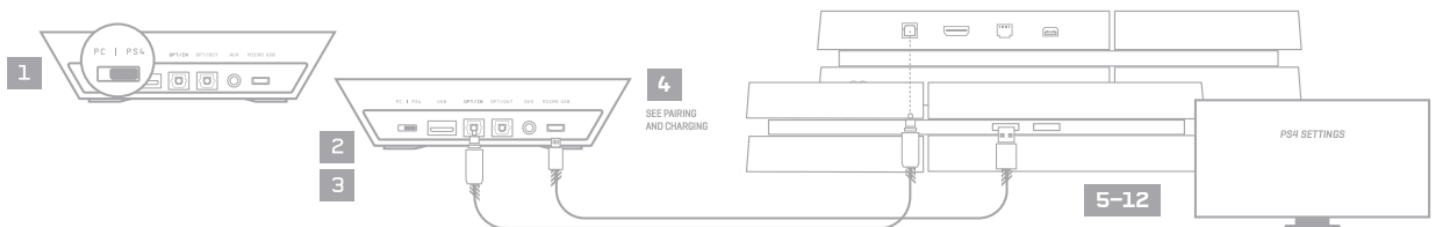
PC/Mac SETUP

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 Communication Device**.
8. That's it! Your A50 Wireless Headset and PC are set up and ready to game!
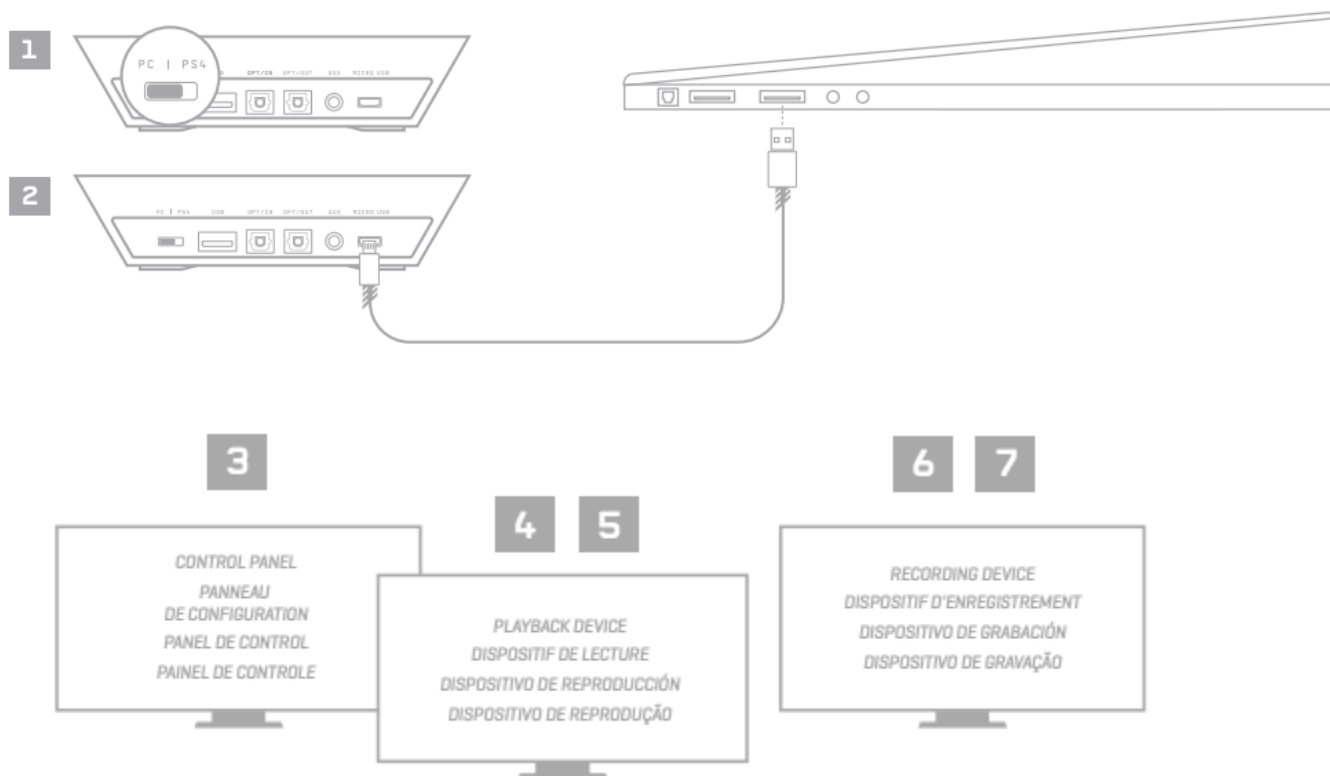
SPECIFICATIONS

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 following website:
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.

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.

- Headset is no long 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 visit: 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 visit: astrogaming.com/contact.

- A50 Gen 2 setup on PS3

How to setup your A50 on PS3

For the video setup guide, kindly copy and paste the following link: youtu.be/dG5tfF9Me60.

You will need:

- A50 Headset
- A50 TxD
- TxD USB Power Cable, Optical Cable, A50 Charge Cable

1. First, ensure the A50 Headset and TxD have the most recent firmware installed. Connect the A50 Headset to the TxD USB Port in order to update it on your PC.
2. Connect the TxD to your PS3. Insert the TxD USB Power cable to the rear USB Port and connect the Optical cable to the TxD and PS3 optical connection located on the rear.
3. Next, turn on your PS3 and wait for it to load to the home screen.
4. Navigate to the "**Accessory Settings**" and continue to "**Audio Settings**" and make sure your input and output devices are selected to "**Astro Wireless TxD**".

5. Next, scroll down and select "**Sound Settings**". Under Sound settings, select "**Audio Output Settings**" and select "**Optical Digital**". Make sure "**Dolby Digital 5.1 Ch**" is selected.

6. 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.

- <u>A50 Gen 2 setup on PS4</u>

<u>How to setup your A50 on PS4</u>

For the video setup guide, kindly copy and paste the following link: <u>youtu.be/vWQ1wxIVqSU</u>

You will need:

- A50 Headset
- A50 TxD
- TxD USB Power Cable, Optical Cable, A50 Charge Cable

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

2. Connect the TxD to your PS4. Insert the TxD USB Power cable to the front USB Port and connect the Optical cable to the TxD and PS4 optical connection located on the rear.

3. Next, turn on your PS4 and wait for it to load to the home screen.

4. Go into the **Settings** tab on your top bar of your PS4 home screen. Go to → **Settings** → **Sound and Screen**→ **Audio Output Settings**→ **Primary Output Port**→ **Digital Out(optical)**→ then check **Dolby Digital 5.1** ch then hit **OK**.

5. Under the **Audio Output Settings** menu select **Output to Headphones** and make sure **Chat Audio** is selected and not **All Audio**.
    Also under the **Audio Output Settings** menu select **Audio Format (priority)** and make sure **Bitstream (Dolby)** is selected and not **Linear PCM**.

6. 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 - PS

2 year limited hardware warranty

At Logitech, it is our goal to ensure you are completely satisfied with your Logitech purchase. We take pride in the products and services we offer, and want our customers to enjoy them just as much as we do. If you are experiencing an issue, please click on the following link to learn more about the Logitech warranty.

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