Manuals+ — User Manuals Simplified.

Logitech M310 Wireless Mouse

Logitech M310 Wireless Mouse User Manual

Contents

Logitech M310 Wireless Mouse

Logitech M310 Wireless Mouse

User Manual

Getting started with Logitech® Wireless Mouse M310

Meet M310 is the full-size wireless mouse designed for hours of comfort and easy navigation. Featuring a long-lasting battery, broad compatibility, and plug-and-play simplicity.

In the Box

- Mouse
- Nano-receiver
- 1 AA battery
- User documentation

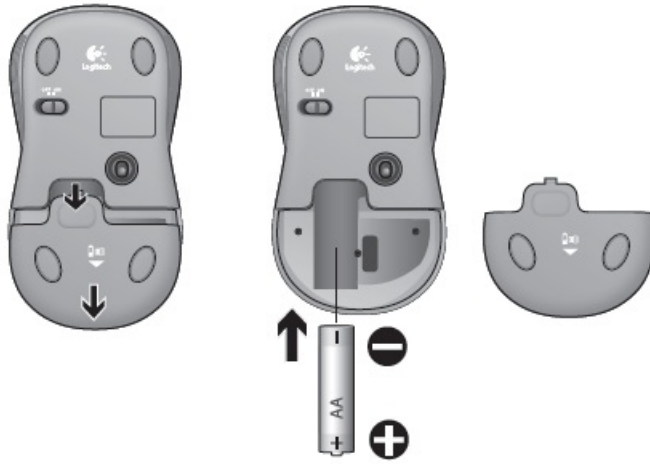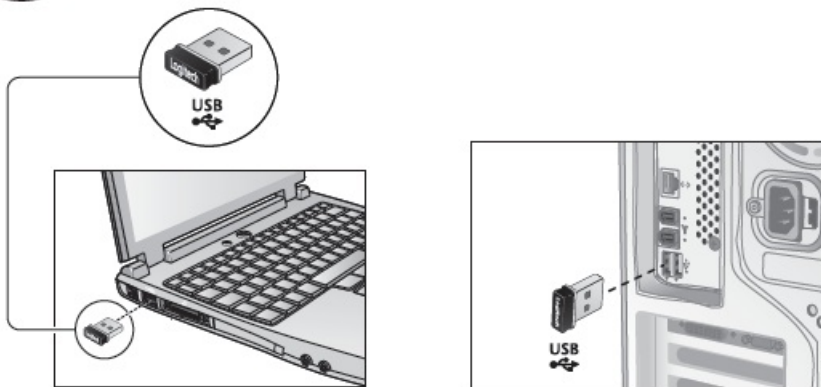**Turn on computer**

1

Installations

1. Install the AA mouse battery.
2. The ON/Off slider should be in the ON position.

Plug the USB Nano receiver into a computer USB port.

Congratulations! You are now ready to use your mouse.

Feature

1. Battery LED flashes red when battery power is low

2. Vertical scrolling

3. On/Off slider

4. Press down and slide to release battery door

5. USB Nano receiver storage

Help with setup

No pointer movement or erratic movement

1. Is the power on?

2. Check the USB Nano receiver; change ports.

3. Check the battery.

4. Try a different surface.

5. Remove metallic objects between the mouse and the USB Nano receiver.

6. If the USB Nano receiver is plugged into a USB hub, try plugging it directly into the computer.

What do you think?

Please take a minute to tell us. Thank you for purchasing our product

www.logitech.com/ithink

www.logitech.com/support

United States +1 646-454-3200
Argentina +00800-555-3284
Canada +1 866-934-5644
Brasil +0 800-891-4173
Chile 1230 020 5484
Latin America +1 800-578-9619
Mexico 001 800 578 9619

M/N:C-U0003
Rating: 5V ⎓, 100mA
FCC ID: JNZCU0003
IC: 4418A-CU0003
MADE IN CHINA

M/N:C-U0007
Rating: 5V ⎓, 100mA
FCC ID: JNZCU0007
IC: 4418A-CU0007
MADE IN CHINA

www.logitech.com

620-002347.005

Specs & Details

Dimensions

Mouse

- **Height**: 4.37 in (111 mm)
- **Width**: 2.44 in (62 mm)
- **Depth**: 1.54 in (39 mm)
- **Weight (with batteries)**: 3.49 oz (99 g)

USB Receiver

- **Height**: 0.57 in (14.4 mm)
- **Width**: 0.74 in (18.7 mm)
- **Depth**: 0.24 in (6.1 mm)
- **Weight**: 0.06 oz (1.8 g)

Technical Specifications

Sensor Technology

- **Smooth optical tracking**
- **DPI (Min/Max)**: 1000±

Buttons

- **Number of Buttons**: 3 (Left/Right-click, Middle click)

Scrolling

- **Line-by-line scrolling**
- **Scroll Wheel**: Yes, 2D, optical

Battery

- **Battery**: 18 months
- **Battery Details**: 1 x AA (included)

Connectivity

- **Connection Type**: 2.4 GHz wireless connection
- **Wireless range**: 10 m (33ft)

Customization software

- Logi Options+

Warranty Information

3-year limited hardware warranty

Part Number

- **Dark Grey:** 910-001675
- **Flame Red Gloss:** 910-002486
- **Peacock Blue:** 910-001917

FAQ – Frequently Asked Questions

macOS Catalina and LCC – How to fix Unifying devices that do not work after update

We are aware that after upgrading from macOS 10.14 Mojave or earlier to macOS 10.15 Catalina with Logitech Control Center (LCC) versions 3.9.8 or earlier installed, some Logitech Unifying-based devices may stop working. This is a known issue on macOS 10.15 Catalina and we're actively working with Apple to address it.
In the meantime, if your Unifying device no longer works after upgrading to macOS Catalina, please update to LCC 3.9.9 and reboot the system to complete the installation. You can download LCC 3.9.9 from the Logitech Control Center **Download** page.
If your device still doesn't work, please check the version of Unifying drivers that are on your system. Do the following:
1. Launch Terminal from /Applications/Utilities folder,
2. Run the following command:
kextstat | grep -i Logi
3. You should something something similar to the following displayed:
105 1 0xffffff7f8252b000 0x47000 0x47000 com.Logitech.ControlCenter.HIDDriver (3.9.9) BB513FDB-C9C7-3A6F-AD71-58CDD322B095 <104 76 49 25 6 5 3>
106 0 0xffffff7f82582000 0x16000 0x16000 **com.Logitech.Unifying.HIDDriver (1.3.9)** 4E15EC6B-3BB3-3644-B366-F5EFB857C2BB <105 104 49 25 6 5 3>

If the version displayed for **com.Logitech.Unifying.HIDDriver** is anything other than **1.3.9**, then the new driver was not properly loaded by macOS Catalina. To fix this issue, please try the following steps:

1. Start your system in Recovery Mode:
– Restart your computer. From the menu bar, click on the Apple logo and select **Restart**.
– Hold the "**Command**" and "**R**" keys until the Apple logo appears.
2. You should see the "macOS Utilities" screen. If not, repeat step 1.
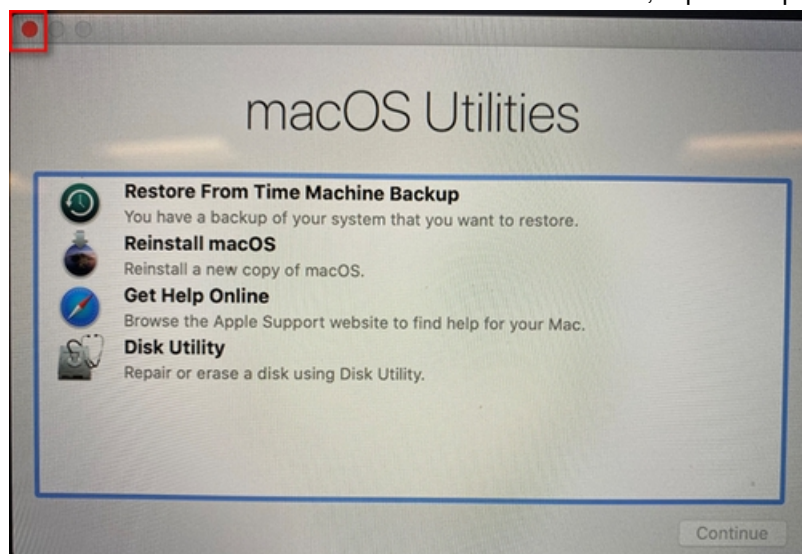
3. Close this window using the red button on the top left.
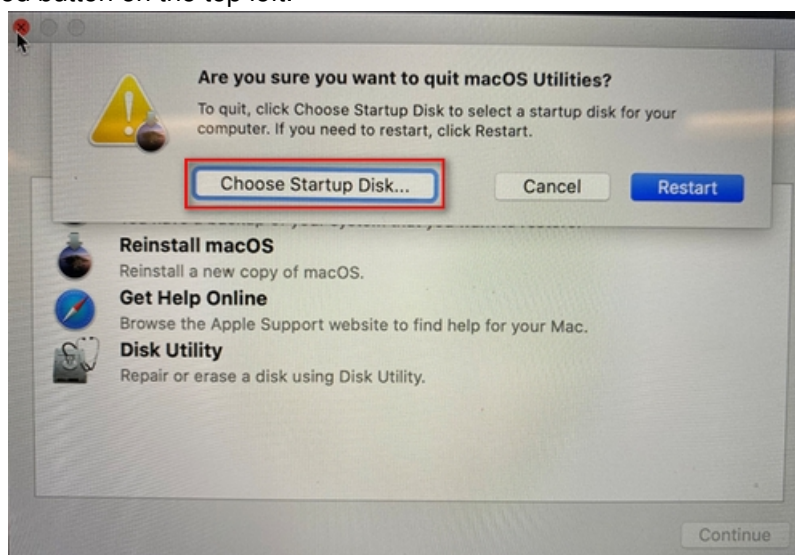
4. Click **Choose Startup Disk…**
5. Select **Restart…**
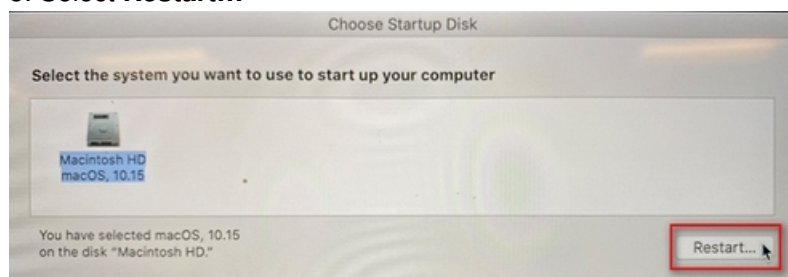
6. At the prompt asking "Are you sure you want to restart the computer?" select **Restart**. You may see a spinning icon for a few minutes before the system reboots.

5.

Scrolling issues with Windows 8.1 Consumer Preview version

Initial testing with Windows 8.1 Consumer Preview version reveals a scrolling issue with IE11 and Windows 8 apps, as well as on the Windows Start screen itself:
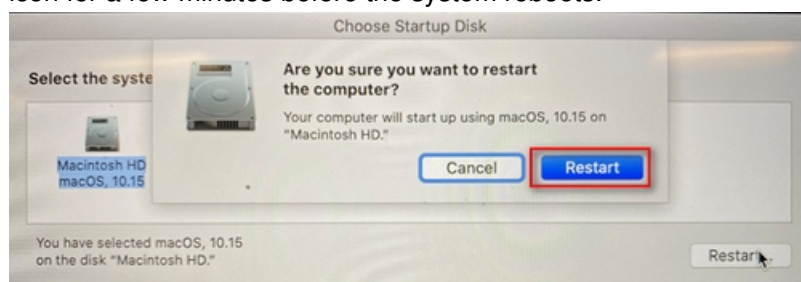
– Moderate to fast scrolling can become unresponsive until you stop scrolling. Then, the page will jump a long distance, usually to either the beginning or the end.

We're working with Microsoft to resolve this issue.

As a workaround, you can modify your scrolling settings in IE11. Here's how:

1. Launch IE11.
2. Open Internet Options and select the **Advanced** tab.
3. In the **Browsing** section, clear "Use smooth scrolling".
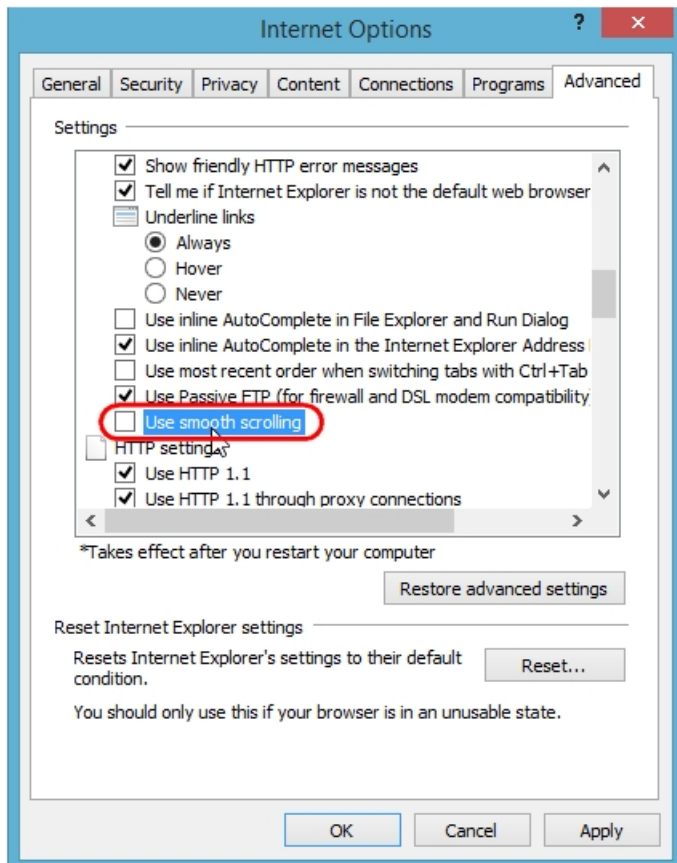
4. In the **Security** section, clear "Enable Enhanced Protected Mode", and then click **OK**.

IMPORTANT: **Disabling Enhanced Protected Mode** degrades the security settings in IE11. Please consider this before you make this change.

5. Restart your computer.

Cleaning your Logitech device

In the event your Logitech device needs cleaning we have some recommendations:

Before You Clean

– If your device is cabled, please unplug your device from your computer first.
– If your device has user-replaceable batteries, please remove the batteries.
– Be sure to switch off your device and then wait 5-10 seconds before starting to clean.
– Don't put cleaning liquids directly on your device.
– For devices that are not waterproof, please keep moisture to a minimum and avoid any liquid dripping or seeping into the device
– When using cleaning sprays, spray the cloth and wipe — do not spray the device directly. Never submerge the device in a liquid, cleaning or otherwise.
– Don't use bleach, acetone/nail polish remover, strong solvents, or abrasives.

Cleaning Keyboards

– To clean the keys, use regular tap water to lightly moisten a soft, lint-free cloth and gently wipe down the keys.

– Use compressed air to remove any loose debris and dust between the keys. If you do not have compressed air available, you could also use cold-air from a hair-dryer.
– You can also use fragrance-free disinfecting wipes, fragrance-free anti-bacterial wet wipes, makeup removing tissue, or alcohol swabs containing less than 25% concentration of alcohol.
– Don't use bleach, acetone/nail polish remover, strong solvents, or abrasives.

Cleaning Mice or Presentation Devices
– Use tap water to lightly moisten a soft, lint-free cloth and gently wipe down the device.
– Use lens cleaner to lightly moisten a soft, lint-free cloth and gently wipe down your device.
– You can also use fragrance-free disinfecting wipes, fragrance-free anti-bacterial wet wipes, makeup removing tissue, or alcohol swabs containing less than 25% concentration of alcohol.
– Don't use bleach, acetone/nail polish remover, strong solvents, or abrasives.

Cleaning Headsets
– Plastic parts (headband, mic boom, etc.): it is recommended to use fragrance-free disinfecting wipes, fragrance-free anti-bacterial wet wipes, makeup-removing tissue, or alcohol swabs containing less than 25% concentration of alcohol.
– Leatherette earpads: it is recommended to use fragrance-free disinfecting wipes, fragrance-free anti-bacterial wet wipes, or make-up removal tissue. Alcohol wipes can be used on a limited basis.
– For the braided cable: it is recommended to use anti-bacterial wet wipes. When wiping cables and cords, grip the cord mid-way and pull towards the product. Don't forcefully pull the cable away from the product or away from the computer.
– Don't use bleach, acetone/nail polish remover, strong solvents, or abrasives.

Cleaning Webcams
– Use tap water to lightly moisten a soft, lint-free cloth and gently wipe down the device.
– Use lens cleaner to lightly moisten a soft, lint-free cloth and gently wipe down the webcam lens.
– Don't use bleach, acetone/nail polish remover, strong solvents, or abrasives.

If Your Device Still Isn't Clean
– In most cases, you can use isopropyl alcohol (rubbing alcohol) or fragrance-free anti-bacterial wipes and apply more pressure when cleaning. Before using rubbing alcohol or wipes, we suggest you test it first in an inconspicuous area to make sure it doesn't cause discoloration or remove any printing on your device.
– If you're still not able to get your device clean, please consider **contacting us**.

COVID-19
Logitech encourages users to properly sanitize their products in accordance with guidelines put out by the **World Health Organization** and the **Centers for Disease Control** guidelines.

Erratic scrolling with SetPoint when using Chrome, Internet Explorer, or Windows 8 Start screen apps

SetPoint versions 6.50 and later include a smooth scrolling plug-in for Google Chrome and Internet Explorer. If you're having problems with erratic scrolling, please upgrade to SetPoint 6.52 or later, which improves scrolling for these browsers.
After upgrading to SetPoint version 6.52 or later, you may still experience erratic scrolling on individual web sites or pages that implement technologies differently. If you're using Start screen apps in Windows 8, it's also possible that the app you're using can't properly interpret the smooth scrolling function. In this case, you can also disable the SetPoint smooth scrolling plug-in.

– Google Chrome
– Internet Explorer
– Windows 8 Start screen apps

NOTE: You can disable the SetPoint plug-in for the Internet Explorer and Chrome browsers individually, but if you disable smooth scrolling in SetPoint, it will be disabled for everything: Chrome, Internet Explorer, and the Windows 8 Start screen apps.
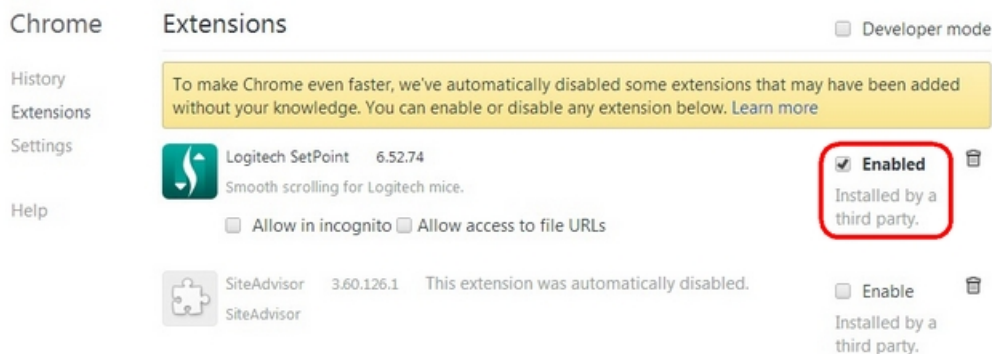
Google Chrome

To disable the Logitech SetPoint smooth scrolling plug-in for Google Chrome:

1. Launch Chrome.
2. Click the icon on the upper-right corner and select **Settings**.
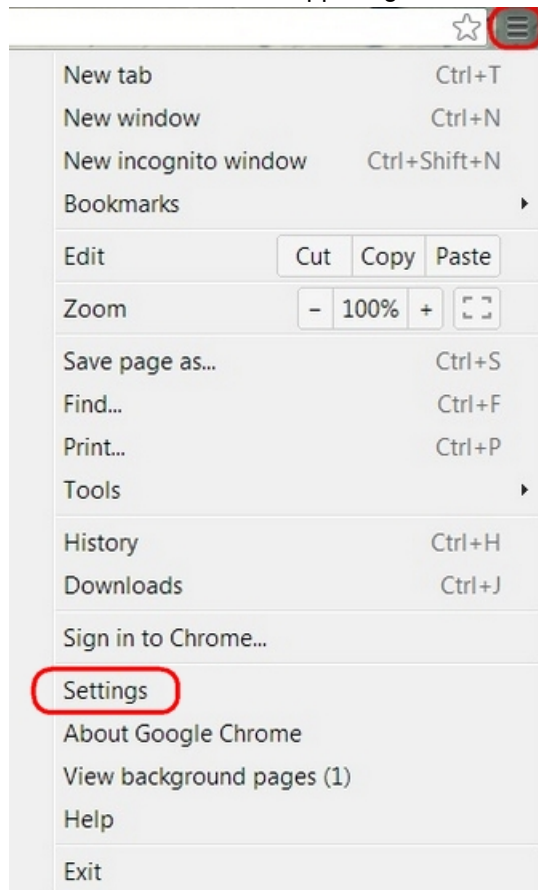
3. Select **Extensions** > **Logitech SetPoint** and clear **Enabled**.

NOTE: To enable the smooth scrolling plug-in, follow the steps above, and in step 3, click **Enable**.
4. Close and re-open your browser for the settings to take effect.

Internet Explorer

To disable the Logitech SetPoint smooth scrolling plug-in for Internet Explorer:
1. Select **Control Panel** > **Network and Internet** > **Internet Options**.
2. On the **Programs** tab, click **Manage add-ons**.

3. Select **Logitech SetPoint** and then click **Disable**.
NOTE: If the plug-in is currently disabled, the **Enable** button will appear instead.

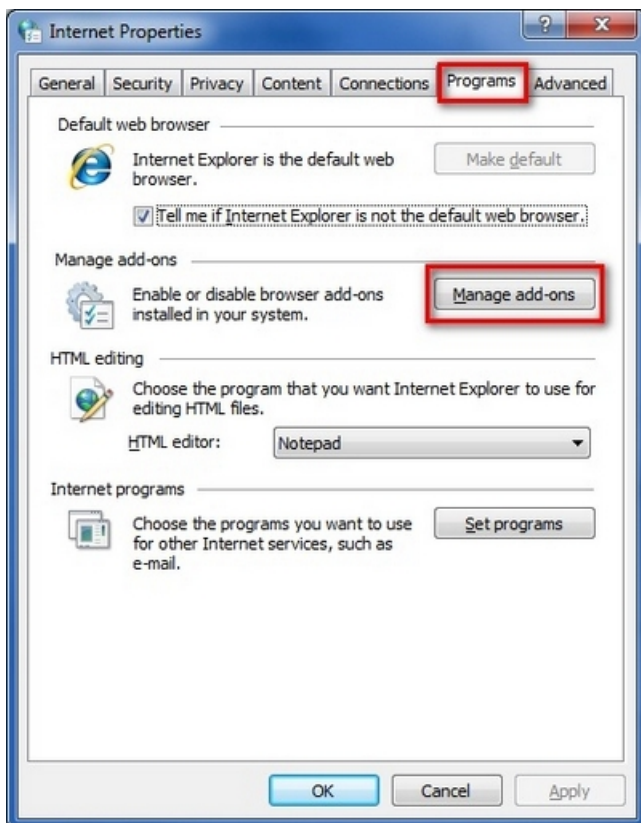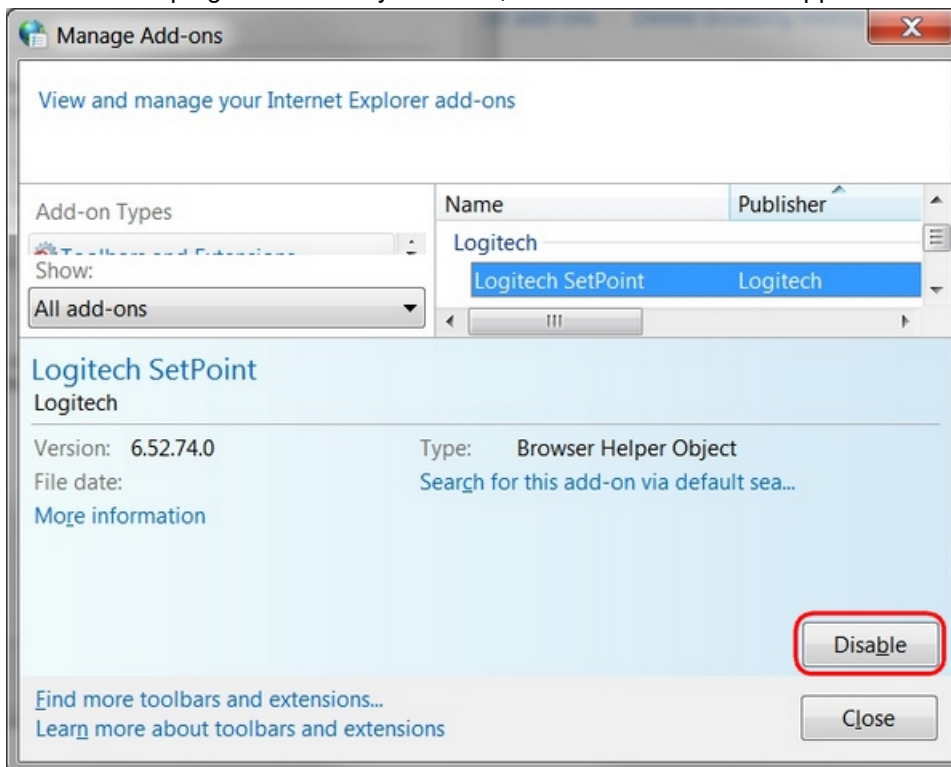4. Click **Close** to close the dialog box.
NOTE: To enable the smooth scrolling plug-in, follow the steps above, and in step 4, click **Enable**.
5. Close and re-open your browser for the settings to take effect.
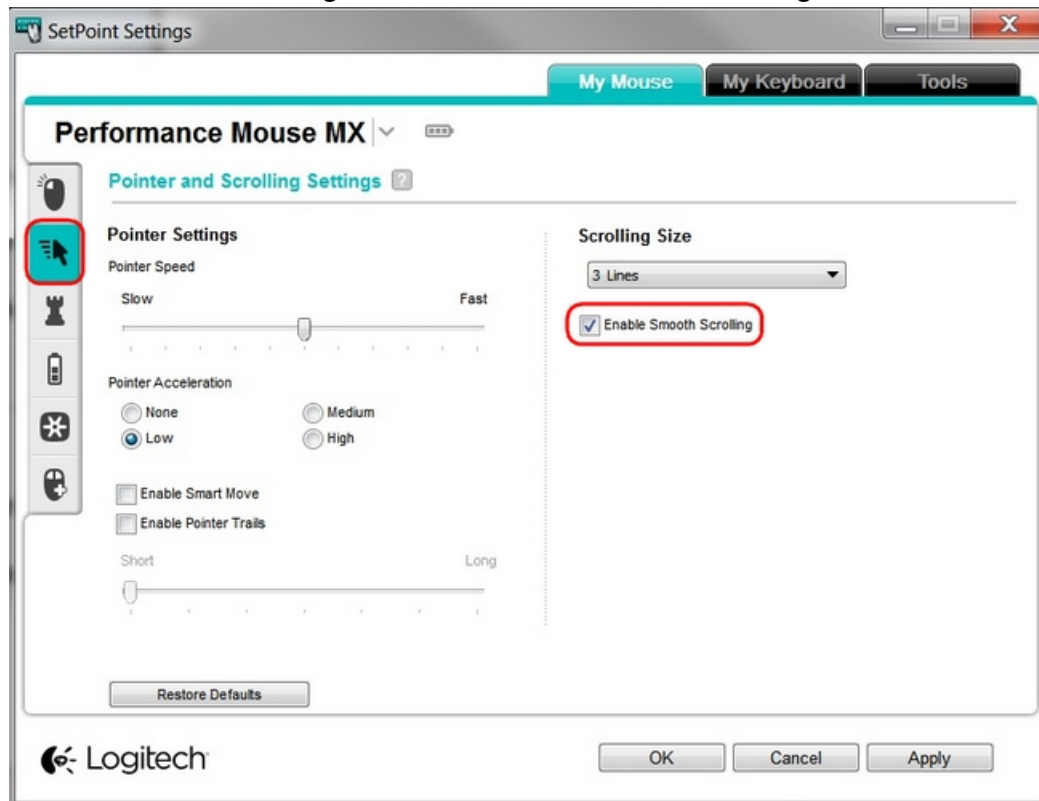
Windows 8 Start screen apps

If scrolling is too fast or too slow with some of your Windows 8 Start screen apps, try the following:
– If your mouse has a Scroll Left and Scroll Right function, use that instead of the scroll wheel.
– Disable Smooth Scrolling in SetPoint:

1. Launch SetPoint by clicking the SetPoint icon in the Notification area and select **Mouse and Keyboard**

Settings.

2. Click on **Pointer Settings**, and clear **Enable Smooth Scrolling**.

3. Click **Apply** and then **OK** to exit the SetPoint User Interface.

NOTE: When you disable smooth scrolling in SetPoint, it will be disabled for everything: Chrome, Internet Explorer, and the Windows 8 Start screen apps.

Wireless product not working properly when also using a USB 3.0 device

When using a USB 2.0 2.4GHz wireless peripheral device (such as a mouse, keyboard, or headphones) with a PC that also has a USB 3.0 peripheral device plugged in, you may experience erratic operation caused by interference. This is especially likely to happen when using USB 3.0 remote hard drives or flash drives.

This interference may result in:

– Delayed response to mouse or keyboard inputs

– Missing keyboard characters or mouse commands

– Decreased operating distance between the USB 2.0 wireless device and its receiver

There are some techniques that can help early adopters of USB 3.0 to mitigate potential problems with their existing 2.4GHz wireless devices:

– If your PC has multiple USB 2.0 connectors available, separate your USB 3.0 and USB 2.0 receivers by as much distance as possible. For example, if your PC has a choice of USB 2.0 connectors, use the one on the opposite side of the PC from the USB 3.0 connector.

– Position your USB 2.0 receiver as close as possible to your wireless peripheral (mouse, keyboard, headphones, etc.).

– Use a standard, USB-extender cable to position your USB 2.0 wireless receiver as far away as possible from your USB 3.0 connector.

– A USB-extender cable is available for Logitech customers who are experiencing this problem (**click here for more information**).

NOTE: A USB 3.0 connector sometimes referred to as Super Speed USB or SS, normally has a blue plastic insert in the connector. Unlike a USB 2.0 connector which has 4 pins within the connector, a USB 3.0 connector has 9 pins.
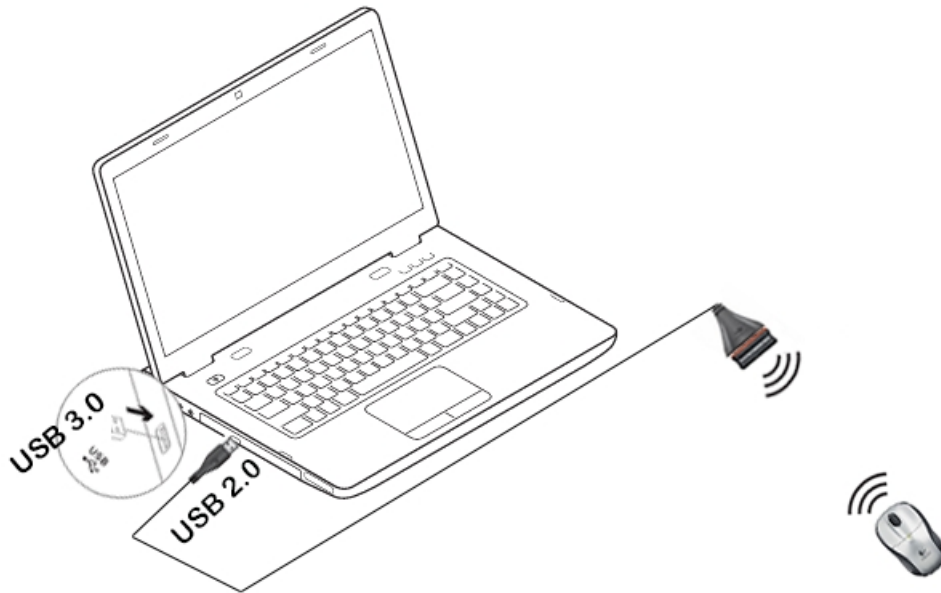
Move your USB 2.0 wireless receiver to the opposite side of your computer:
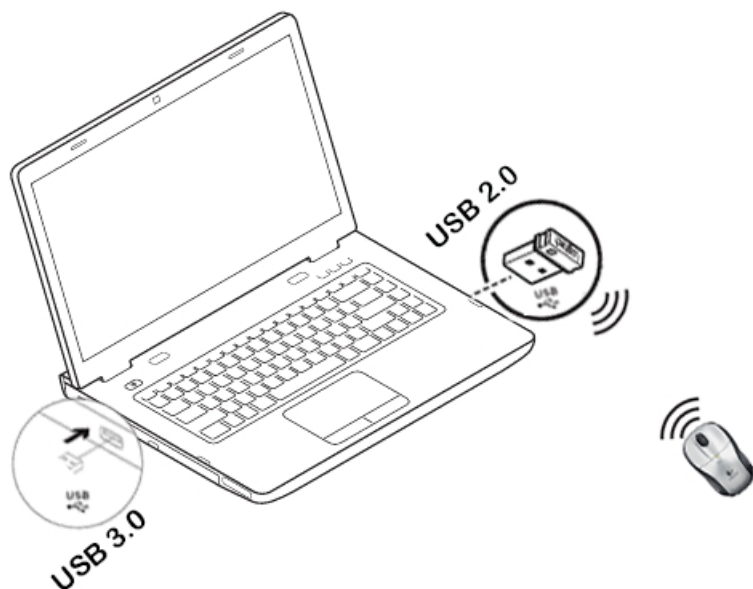
Make sure your USB 2.0 wireless receiver is in the USB 2.0 connector closest to your wireless peripheral:
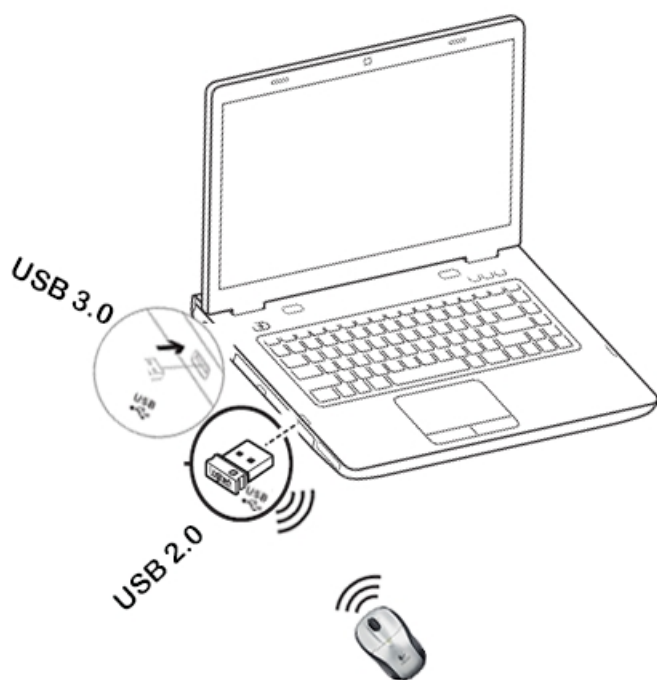
Use a USB extended cable to position your wireless receiver as far away from your USB 3.0 peripheral as possible:

Windows 8 and Windows 10 product support and device compatibility

To check if your Logitech product works with Windows 8 or Windows 10, first select the appropriate product category from the list below.

Mice and keyboards
Tablet and laptop accessories
Gaming products
Harmony remotes
Speakers
Headphones and headsets
Smart radios
Squeezebox network music players
Alert security cameras
WiLife security cameras
Webcams

M310 compatibility with KVM switches and hubs

Manufacturers implement keyboard and mouse support in various, non-standard ways. KVM switches may affect the functionality of your M310.
Other third-party devices that may also interfere with communication between your M310 and your computer are:
– KVM switch boxes
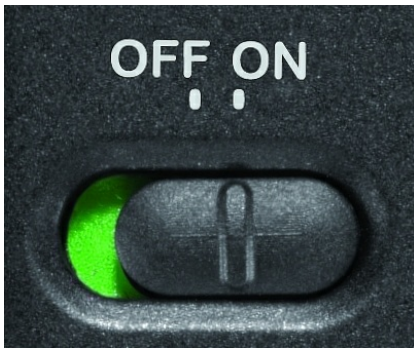– Port Replicators
– Docking Stations
– USB Hubs

I don't see the laser light on my M310

Your M310 uses an infrared (IR) laser, invisible to the human eye.

If you are not sure whether your mouse is turned on or off, check the power On/Off switch located on the bottom of the mouse.

– If the power switch is set to On, your mouse is on.
– If the power switch is set to Off, your mouse is off.

M310 battery life information

Battery Information:
– Requires 1 AA alkaline battery.
– Expected battery life is up to 12 months (1 year).

Extending Battery Life
– Although your M310 has a standby mode to conserve power when not in use, there are other ways you can help extend the battery duration of your device.
– Avoid using your M310 on dark or transparent surfaces such as glass. These surfaces cause the optical sensor to use more power.
– Use only alkaline batteries. Non-alkaline batteries, such as NiMH,or NiCd, operate at a lower voltage and may negatively impact your battery life.

Connecting a second device to my M310 Unifying USB receiver

Your M310 mouse can be connected to any Unifying USB receiver. The Unifying USB receiver can connect to up to six Logitech mice or keyboards with the Unifying logo (shown below):
.
To connect your additional Logitech mouse or keyboard to your Unifying USB receiver, do the following:

1. Install Logitech Mouse and Keyboard software (SetPoint) if you do not already have it installed. You can download SetPoint from the M310 **Downloads Page**.
2. Launch the Logitech Unifying Software (Start > Programs > Logitech > Unifying > Logitech Unifying Software > Launch the Logitech Unifying Software)
3. The Welcome window will appear as shown below. Click Next:

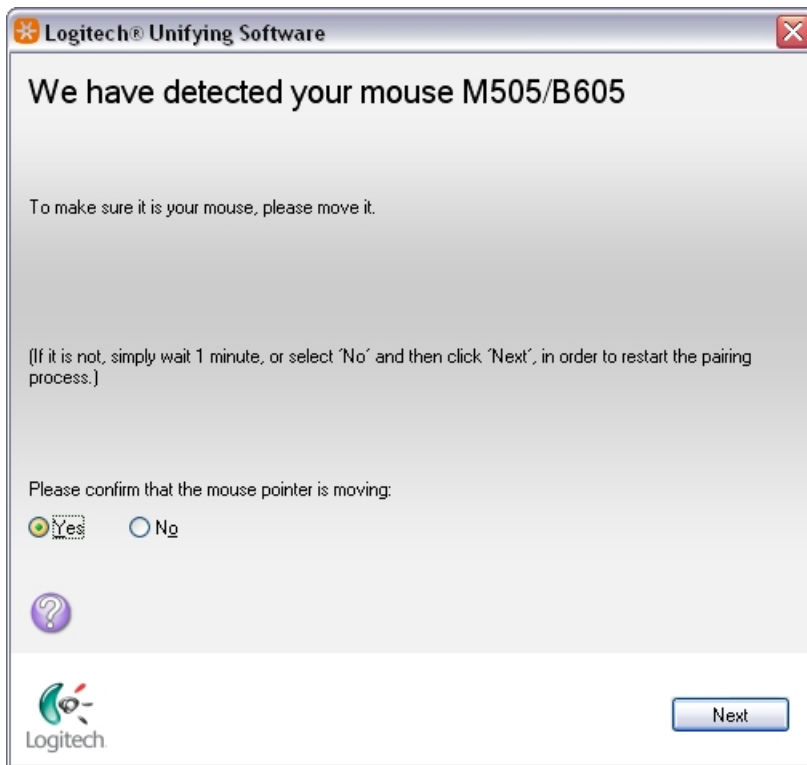4. In order for the Unifying software to detect your device, you will need to turn it on. Follow the on-screen instructions (shown below) to turn your device on or off:
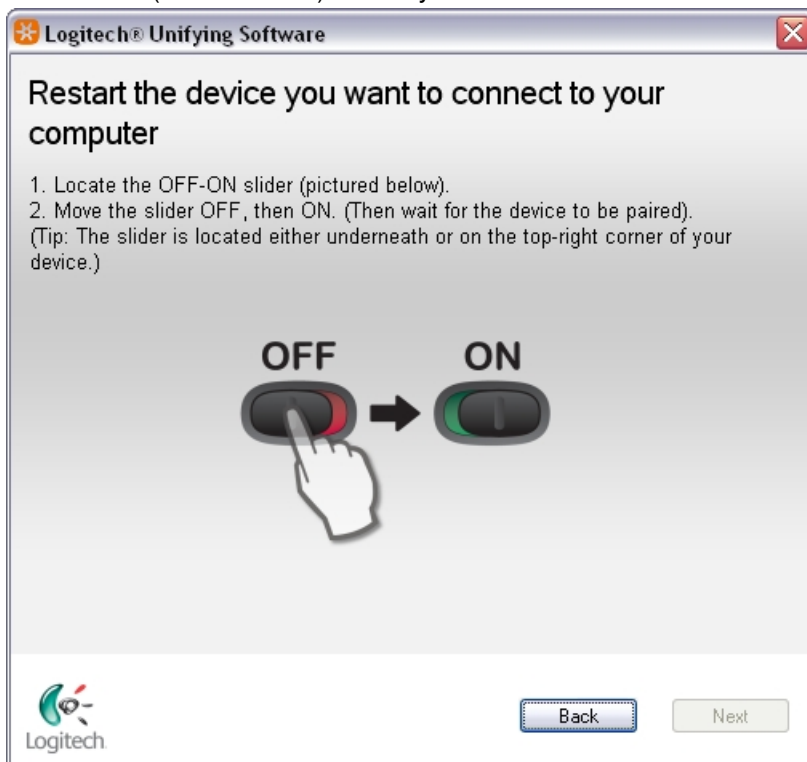
5. When your device is detected, you will see a confirmation message as shown below. Click yes, then Next. NOTE: In the following example, we are using the M505 mouse. You will see the device you are connecting.

6. Click Finish to exit the Logitech Unifying Software. Your device should now be connected.

My M310 buttons do not work as programmed

This is most likely configuration-related. Check the mouse and program settings in Logitech's Mouse and Keyboard software (SetPoint) as described below.
1. Launch SetPoint (Start > Programs > Logitech > Mouse and Keyboard > Mouse and Keyboard Settings).
2. Click on the My Mouse tab at the top.
3. Choose the Mouse Button Settings tab at the left and select the M310 from the Select Mouse drop-down menu:
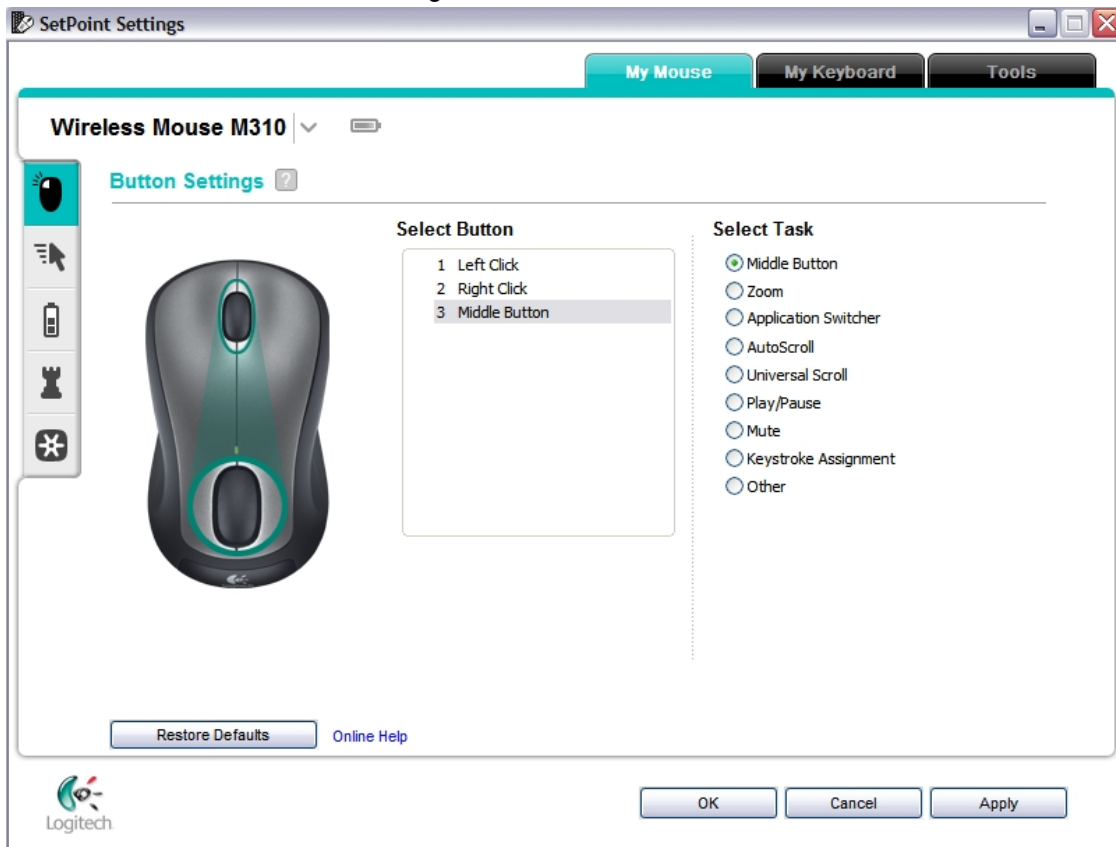
Select the button that is not working from the Select Button field:

Select Button

1 Left Click
2 Right Click
3 Middle Button

Select the task you wish to assign from the Select Task field. In this example, we selected the Zoom function:

Select Task

⊙ Middle Button
○ Zoom
○ Application Switcher
○ AutoScroll
○ Universal Scroll
○ Play/Pause
○ Mute
○ Keystroke Assignment
○ Other

Click Apply to save your settings. Click OK to exit SetPoint.

Additional Information

If the above solutions do not resolve your problem, consult **Knowledge Base article 17892** for instructions on contacting Logitech Technical Support
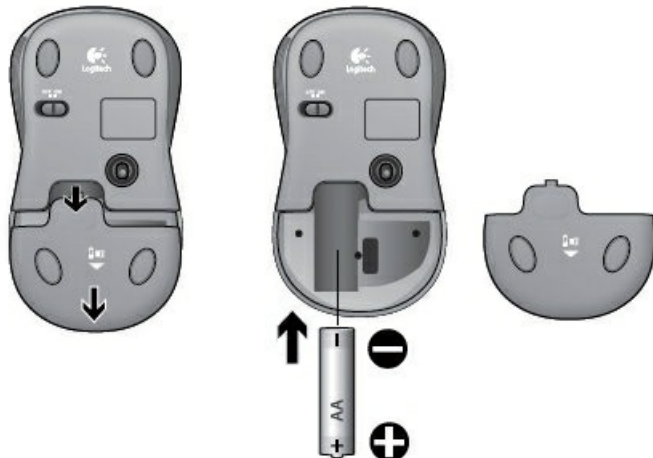
Changing the Batteries in my M310

Battery requirements:
– Requires one (1) AA battery
– Expected battery life is up to 12 months.

Installing new battery:
Install the battery in your mouse by making sure the battery faces the correct way as shown in the diagram below:

Battery Replacement Tips
– For best battery performance, always use a quality alkaline battery.
– When replacing the battery, make sure the replacement battery is new and within the manufacturer's expiration date.

Uninstalling my M310 software (SetPoint)

Please select your operating system:
– Windows XP
– Windows Vista and Windows 7

Windows XP
1. Go to Add/Remove Programs:
– Start menu view: Start > Control Panels > Add or Remove Programs
– Classic menu view: Start > Settings > Control Panels > Add or Remove Programs
2. Open Add or Remove Programs.

3. Select Logitech SetPoint from the list (shown below):
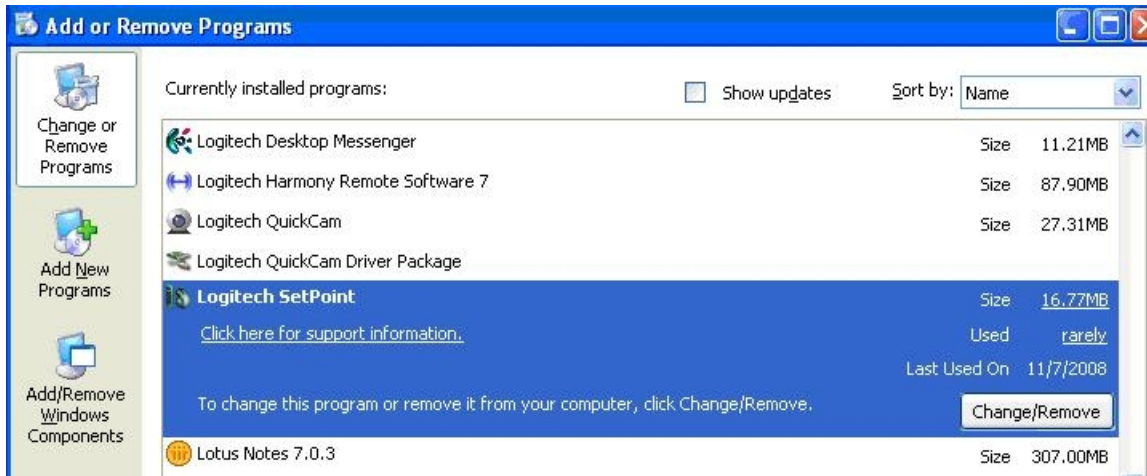
4. Click Change/Remove.
5. Follow the on-screen prompts to remove SetPoint from your system.
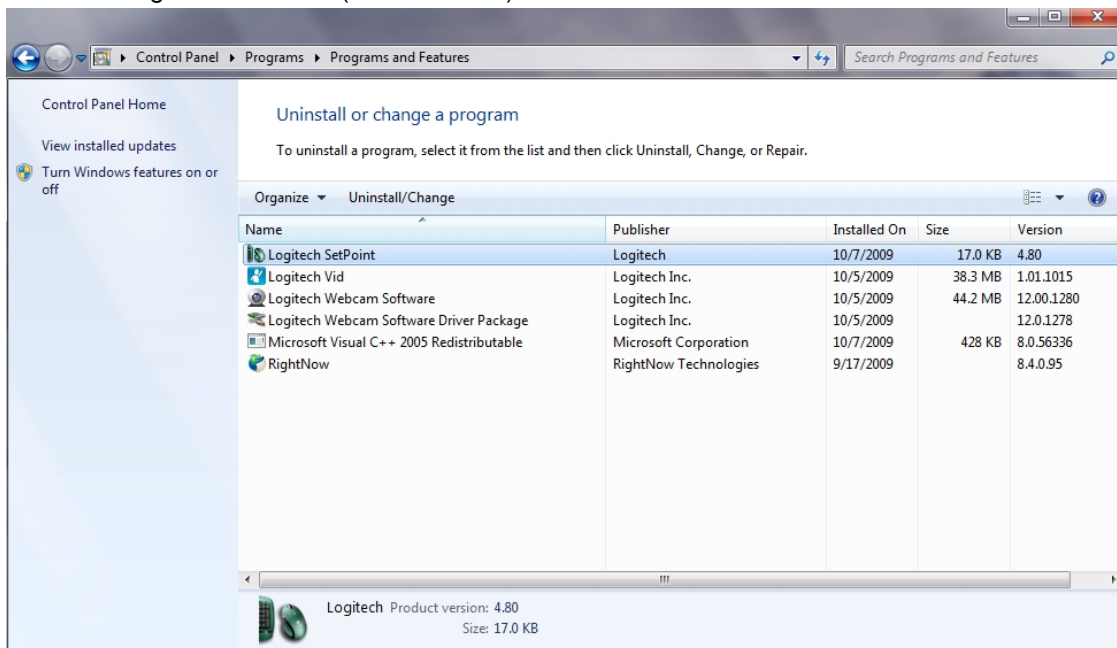NOTE: you may need to restart your computer to finish uninstalling SetPoint.

Windows Vista / Windows 7
1. Go to Uninstall a Program:
– Start menu view: Start > Control Panel > Uninstall a Program
– Start > Settings > Control Panel > Programs and Features
2. Select Logitech SetPoint (shown below):

3. Check the box beside Logitech SetPoint and click on Uninstall as shown above.
Follow the on-screen instructions to uninstall SetPoint.
NOTE: You may need to restart your computer to finish uninstalling SetPoint.

My M310 battery light does not stay on

This is normal behavior of the mouse.

When the mouse is first turned on or you replace the batteries, the green battery light will come on and stay on for a few seconds as shown below:

The green light then goes off to conserve battery power.

Purchasing a replacement Unifying USB receiver for my M310

If you have lost or damaged your USB receiver, you can purchase a replacement from the M310 **Parts Store**.Your M310 uses the Logitech Unifying USB receiver with the following Unifying logo .

Using an additional Unifying USB receiver with my M310

If you have multiple Logitech products using the Unifying USB receiver, you do not need to plug the additional receiver(s) into your computer. Instead, do the following:
1. Connect your new product to your existing Unifying USB receiver as explained in **Knowledge Base article 17971**
2. Store your additional Unifying USB receiver for emergency use in the storage compartment under your M310
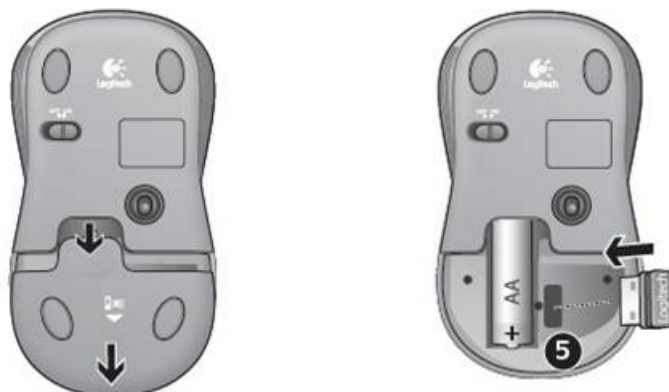
battery cover (shown below):

Turning my M310 on and off

Your M310 mouse has a power switch located on the bottom of the mouse.
To turn on your M310:
1. Turn your mouse over.
2. Locate the power switch on the bottom.
3. Slide the switch to the On position as shown below:

To turn off your M310:
1. Turn your mouse over.
2. Locate the power switch on the bottom.
3. Slide the switch to the off position (shown below):

Supported operating systems for my M310

Your M310 is supported by:
– Windows 7
– Windows XP
– Windows Vista
– Macintosh OS X 10.4 or above
Your M310 is not supported on Windows 98, Windows ME, Windows 2000, UNIX or Linux.

Cursor does not follow M310 mouse movements

Clean your M310 mouse sensor (shown below) with a soft cloth or a Q-tip.

Use a mouse pad and avoid using your mouse on the following surfaces:
– Glass or other transparent surfaces
– Mirrors, metals or other reflective surfaces
– Grained wood or other grooved surfaces
Additional Information:
If the above solutions do not resolve your problem, consult **Knowledge Base article 17892** for instructions on contacting Logitech Technical Support.

M310 operating distance

In ideal situations, the M310 can operate up to 30 feet (10 meters) with the receiver in clear sight of the mouse.

If you are not getting this distance:

– Replace the batteries with a fresh set.
– Move the USB Unifying receiver to a line of sight or change its positioning.
– Move devices such as cell phones, radios, wireless routers, microwaves, and other devices that emit radio waves or could cause radio interference (RF) away from your work area..

To determine if your environment is causing shorter than expected ranges, try using your M310 in a different environment to see if the distance improves.

My M310 frequently loses connection

If you have to constantly reconnect your M310, try the following:
– Keep other electrical devices at least 8 inches (20 cm) away from the USB Unifying receiver.
– Move the mouse closer to the USB Unifying receiver.

– Move the USB Unifying receiver to different locations.

Additional Information:
– Low batteries
– Moving the USB Unifying receiver from one USB port to another
– Moving the USB Unifying receiver to another computer
– Plugging the USB Unifying receiver into a USB hub or other unsupported device such as a KVM switch (your USB Unifying receiver must be plugged directly into your computer)
– Using your wireless mouse on metal surfaces
– Radio frequency (RF) interference of more powerful wireless devices such as:

– Wireless speakers
– Computer power supplies
– Monitors
– Cellular telephones
– Garage door openers

If the above solutions do not resolve your problem, consult **Knowledge Base article 17892** for instructions on contacting Logitech Technical Support.

Mouse double-clicks when clicked once

– My mouse has been double-clicking from the first day of usage
– My mouse has been working fine until recently and now it's double-clicking
If your mouse double-clicked from the first day of usage, check the Windows setting called **Single-click to open an item**. This option makes a single mouse click act as a double click. Disable this setting to return the mouse to the standard one click option.

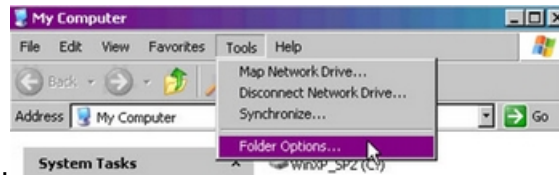To disable, first select your operating system:

Disabling the single-click to open option in Windows 8/Windows 10

1. Click on the magnifying glass to bring up the Search menu, type 'single-click', and then select **Specify single-**
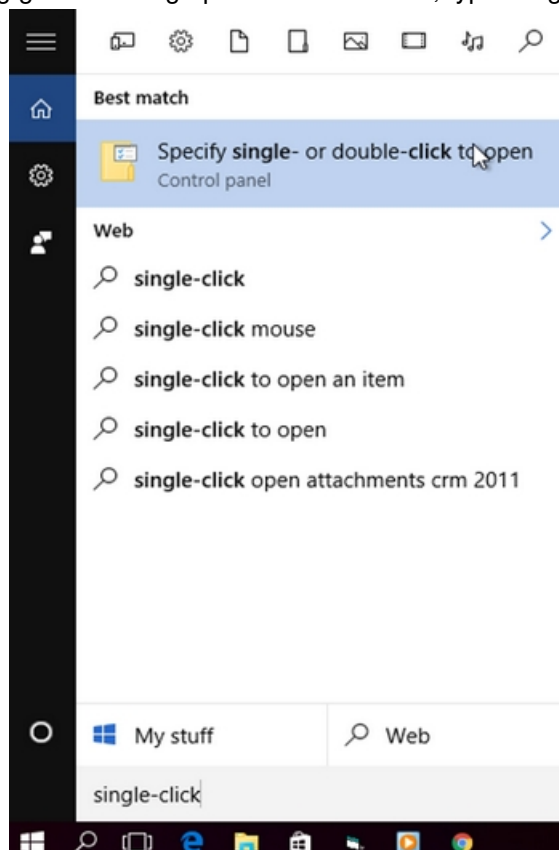
or double-click to open.
2. Select the General tab, and under **Click items as follows,** make sure **Double-click to open an item (single-**

click to select) is the selected option.

Disabling the Single-Click to open option in Windows 7/Vista

1. Open your computer window by clicking on Computer.

Image

2. Click Folder and Search Options in the file menu under Organize.

Image

3. Under the General tab, make sure that the option 'Double-click to open an item' is selected.

Image

4. Click on OK to save the settings.
5. If the 'Single-click to open an item' option was not selected, try resetting the mouse by switching it off and on.

Disabling the Single-Click to open option in Windows XP

1. Open My Computer.

2. Click Folder Options in the file menu under Tools.

Image

3. Under the General tab, make sure that the option 'Double-click to open an item' is selected.

Image

4. Click on OK to save the settings.
5. If the 'Single-click to open an item' option was not selected, try resetting the mouse by switching it off and on.

Additional help
If the steps above do not help, or if your mouse has only recently begun to double-click, please contact Logitech Customer Care.

My M310 is not working

The problem is likely to be a lost connection. The connection between the mouse and the Unifying USB receiver can be lost due to several reasons, including:
Low battery
– Moving the Unifying USB receiver from one port to another
– Moving the Unifying USB receiver to another computer
– Plugging the Unifying USB receiver into a hub or other unsupported. device such as a KVM switch (your Unifying USB receiver must be plugged directly into your computer)
– Using your cordless mouse on metal surfaces
– Radio frequency (RF) interference from more powerful wireless devices such as:

– Wireless speakers
– Computer power supplies
– Monitors
– Cellular telephones
– Garage door openers

Eliminate any potential problems that may be caused by the above possibilities.

Before connecting your M310:
1. Turn your computer on.
2. Insert fresh batteries in your mouse. For instructions on changing your mouse battery, see **Knowledge Base article 360023218774**
3. Turn on your mouse. The power indicator on the top of the mouse should be green as shown below:

4. If the power indicator is not illuminated, move the power switch on the bottom of the mouse (shown below) to on position so the power indicator turns green.
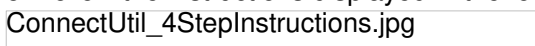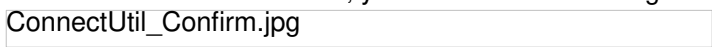

5. Plug the Unifying USB receiver directly and securely into a working USB port on your computer..

Re-connecting your M310:

To re-connect your M310, please choose your operating system from the options below:
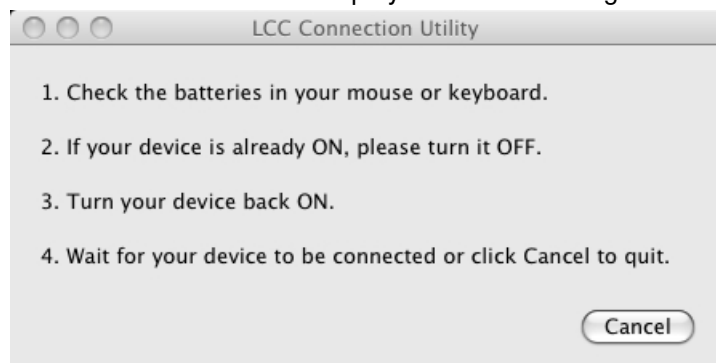**– Windows**
– Macintosh

Windows:
1. Download the correct version of Mouse and Keyboard software (SetPoint) from the M310 **Downloads page**.
2. Press the Windows key and arrow up to Run.
3. Type *C:\Program Files\Logitech\SetPointP\connect.exe*.
4. Press Enter.
5. Follow the instructions displayed in the following window:
ConnectUtil_4StepInstructions.jpg

6. Your mouse should re-connect within thirty seconds. If not, the utility will ask you to repeat the process.
7. If re-connection succeeds, you will see the following window:.
ConnectUtil_Confirm.jpg

8. Click Done.

Macintosh:

To re-connect your M310 to a Macintosh computer, do the following:
1. Open a new Finder window (Command + N)
2. Use arrows to go to Applications > Utilities > LCC Connection Utility.
3. Highlight the LCC Connection Utility and press Command + O
4. Follow the instructions displayed in the following window:

5. Your mouse should re-connect within thirty seconds. If not, the utility will ask you to repeat the process.
6. If re-connection succeeds, you will see the following windows:

Additional Information:

If the above solutions do not work, please restart your computer and try the reconnections process again.

" If you are still having problems, consult **Knowledge Base article 17892** for instructions on contacting Logitech technical support

Customizing my M310 with Logitech software (SetPoint)

NOTE: This article applies to Windows only.

This tutorial will show you how to use the following features in Logitech Mouse and keyboard software (SetPoint):
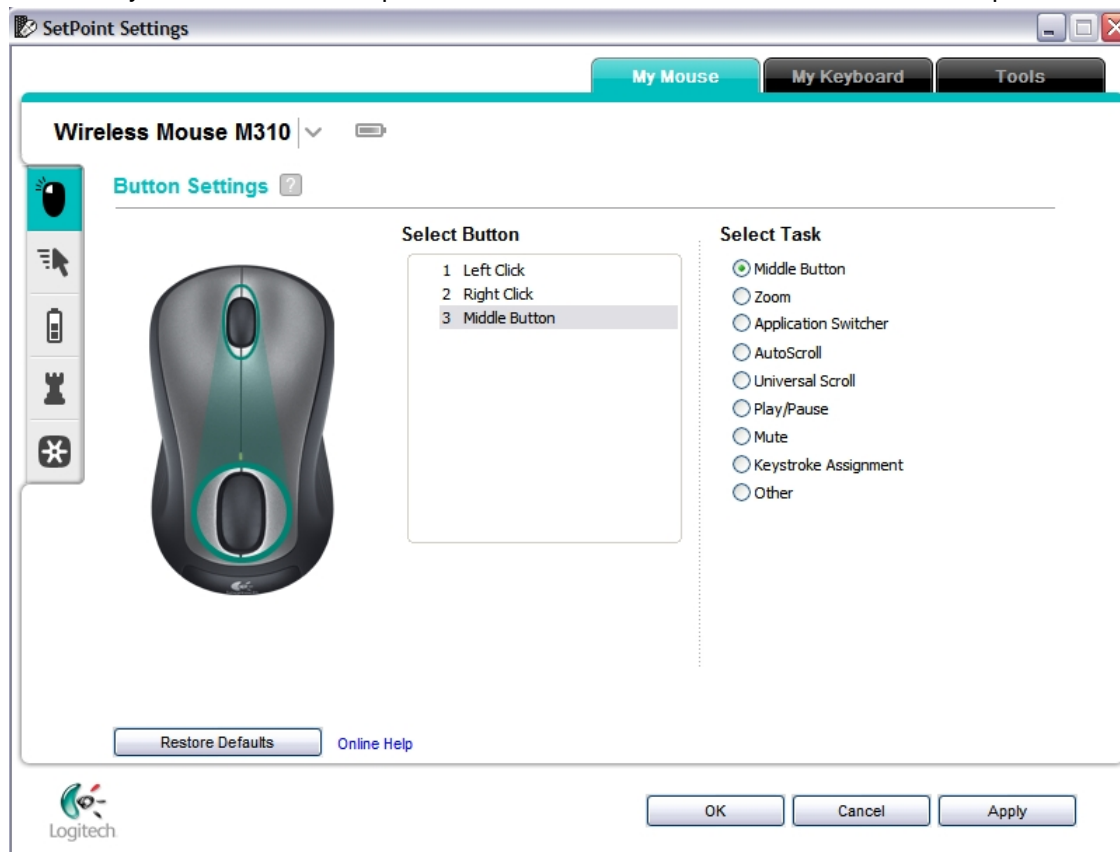
– Customizing mouse buttons
– Adjusting your mouse movement
– Checking battery status
– Customizing mouse settings for games
– Using Unifying software
————————————-

Customizing mouse buttons:

1. Launch SetPoint (Start > Programs > Logitech > Mouse and Keyboard > Mouse and Keyboard Settings).

NOTE: If SetPoint is not installed, please download it from the M310 **Downloads Page.**

2. Click My Mouse tab at the top and choose the M310 from the Select Mouse drop-down menu:

3. Choose the mouse button you wish to customize in the Select Button field:

Select Button

1 Left Click
2 Right Click
3 Middle Button

4. Choose the task you wish to assign in the Select Task field:

Select Task

⦿ Middle Button
○ Zoom
○ Application Switcher
○ AutoScroll
○ Universal Scroll
○ Play/Pause
○ Mute
○ Keystroke Assignment
○ Other

5. Click Apply to save your settings. Click OK to exit SetPoint.

Adjusting your mouse movement:
Change your pointer speed, adjust the scrolling size and customize your cursor.
1. Launch SetPoint and select the My Mouse tab at the top.
2. Select the M310 from the Select Mouse drop-down menu and choose Pointer Settings at the left:

3. Use the drop-down menus, sliders and check boxes to find the settings that are right for you.
4. Click Apply to save your settings. Click OK to exit SetPoint.

Checking battery status:
1. Check your M310 battery status.
2. Launch SetPoint and select the My Mouse tab at the top.
3. Choose the Battery Status tab at the left and select the M310 from the drop-down menu:
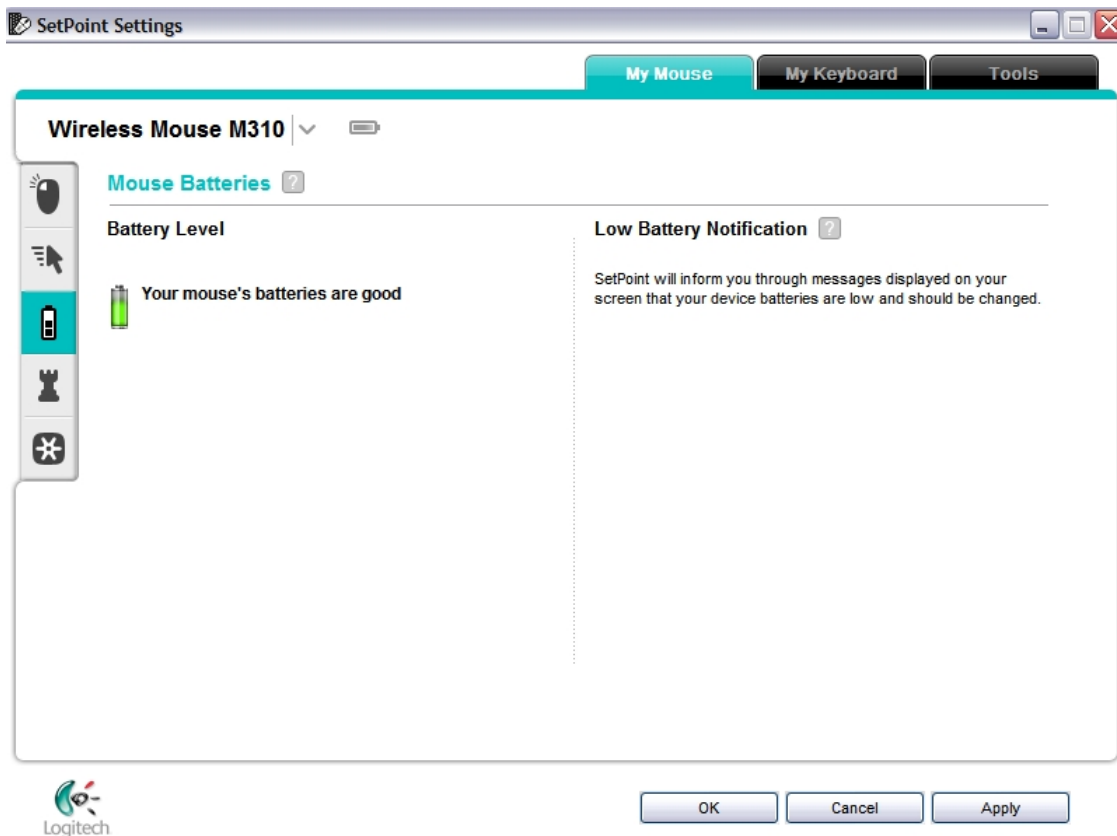
4. View the status of your mouse's battery.

Customizing mouse settings for games:
In addition to adjusting the standard mouse settings, you also have the option of specifying certain settings when playing games.
1. Launch SetPoint and select the My Mouse tab at the top.
2. Choose the Wireless Mouse M310 from the Select Mouse drop-down menu and Game Settings tab at the left:
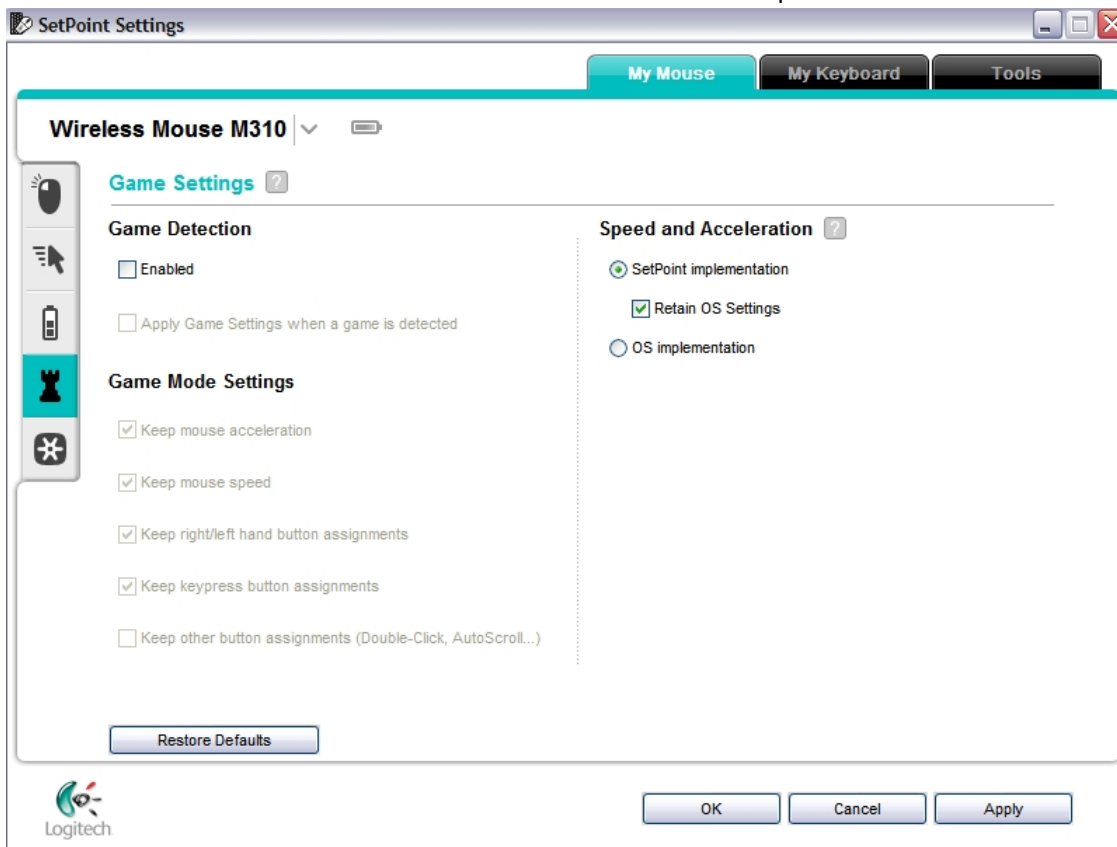

3. Use the checkboxes to find the mouse settings that are right for you. Click the question mark (?) for detailed descriptions.
4. Click Apply to save your settings. Click OK to exit SetPoint.

Using Unifying software:
Your M310 ships with Unifying software, which allows you to use a single Unifying USB receiver for multiple supported Logitech products. You can launch the Unifying software and connect your M310 to an existing Unifying USB receiver from this tab.
1. Launch SetPoint (Start > Programs > Logitech > Mouse and Keyboard > Mouse and Keyboard Settings).
2. Click the My Mouse tab at the top and select the Unifying tab from the left as shown below:
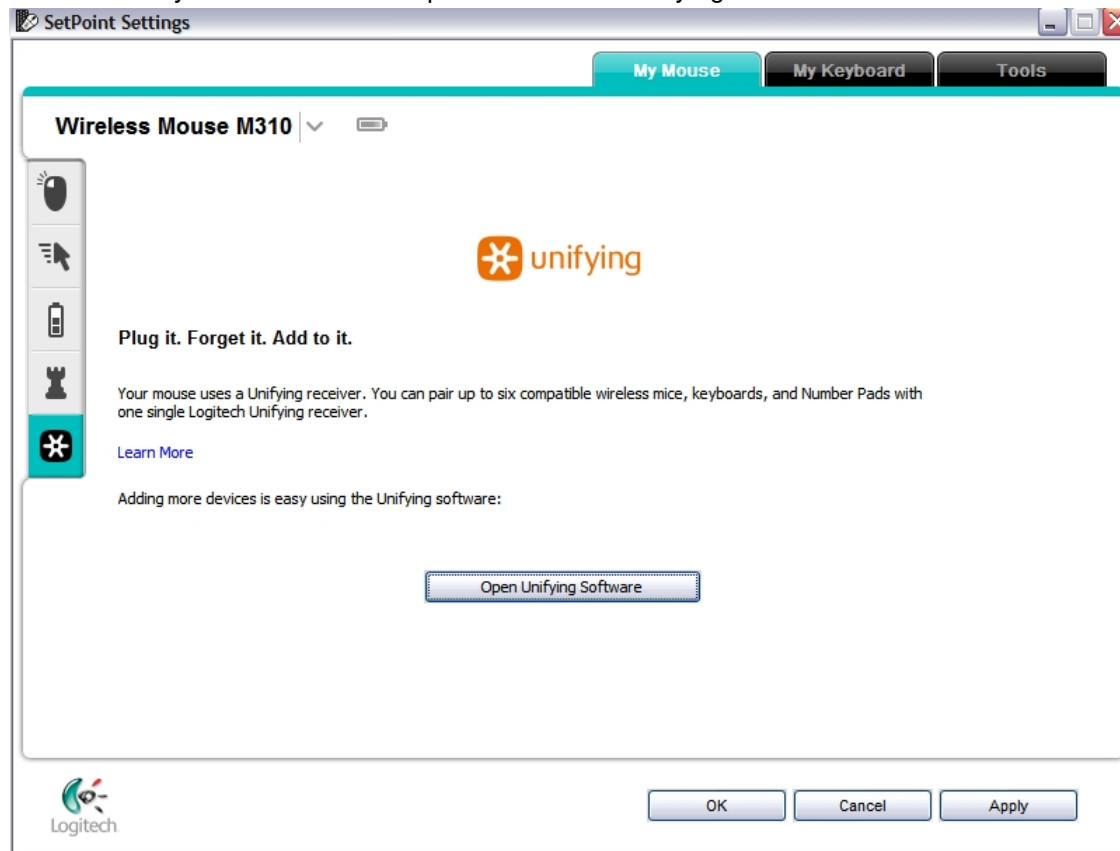
3. Click Open Unifying Software to launch the Unifying software.
4. For instructions on connecting devices to your Unifying receiver, please see **Knowledge Base article 360023217594**

Backup device settings to the cloud in Logitech Options+

INTRODUCTION
This feature on Logi Options+ allows you to backup the customization of your Options+ supported device automatically to the cloud after creating an account. If you are planning to use your device on a new computer or wish to go back to your old settings on the same computer, log into your Options+ account on that computer and fetch the settings you want from a backup to set up your device and get going.

HOW IT WORKS
When you are logged into Logi Options+ with a verified account, your device settings are automatically backed up to the cloud by default. You can manage the settings and the backups from the Backups tab under More settings of your device (as shown):
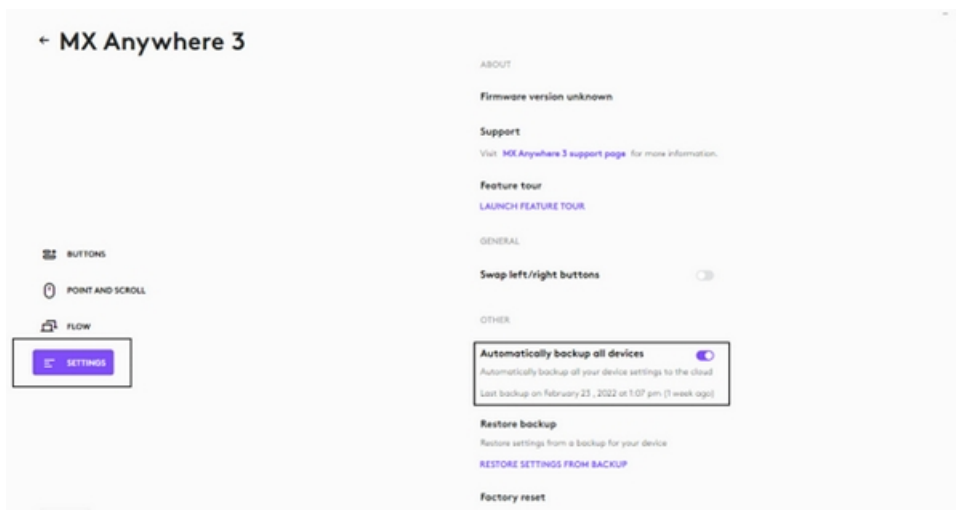
Manage settings and backups by clicking on **More** > **Backups:**

AUTOMATIC BACKUP OF SETTINGS — if the **Automatically create backups of settings for all devices** checkbox is enabled, any settings you have or modify for all of your devices on that computer are backed up to the cloud automatically. The checkbox is enabled by default. You can disable it if you don't want the settings of your devices to be backed up automatically.

CREATE A BACKUP NOW — this button allows you to backup your current device settings now, if you need to fetch them later.

RESTORE SETTINGS FROM BACKUP — this button lets you view and restore all the available backups you have for that device that are compatible with that computer, as shown above.
The settings for a device are backed up for every computer that you have your device connected to and have Logi Options+ that you are logged into. Every time you make some modifications to your device settings, they get backed up with that computer name. The backups can be differentiated based on the following:

– Name of the computer. (Ex. John's Work Laptop)
– Make and/or model of the computer. (Ex. Dell Inc., Macbook Pro (13-inch) and so on)
– The time when the backup was made

The desired settings can then be selected and restored accordingly.
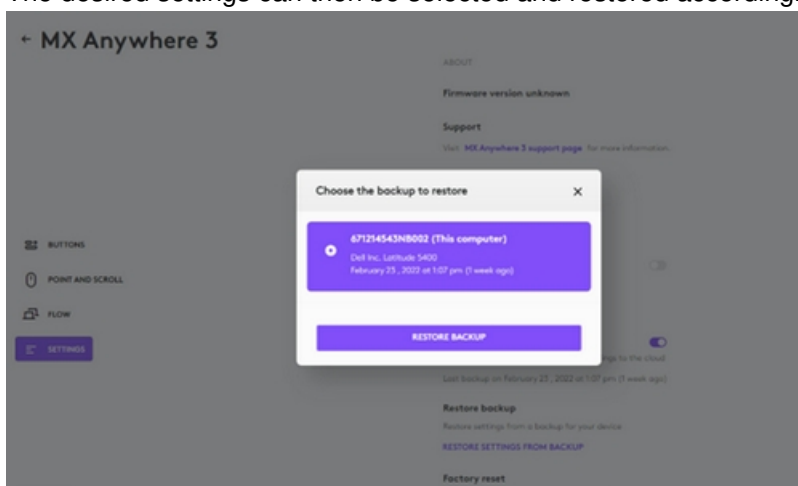
WHAT SETTINGS GET BACKED UP
– Configuration of all the buttons of your mouse
– Configuration of all the keys of your keyboard
– Point & Scroll settings of your mouse
– Any application-specific settings of your device

WHAT SETTINGS ARE NOT BACKED UP
– Flow settings

– Options+ app settings

Important information for Logitech Control Center and macOS Catalina and Mojave

Update LCC before installing macOS Catalina
If you use Logitech Control Center (LCC) 3.9.8 or earlier, please update to the latest version of LCC before you upgrade to macOS 10.15 (Catalina). To install the latest version, open LCC and click on any device. From the menu bar, select **Check for Updates**. You can also get the latest version from the **Download** page.

– **Logitech Control Center permission prompts on macOS Catalina**
– **Logitech Control Center permission prompts on macOS Mojave**

NOTE: We are aware that after upgrading from macOS 10.14 Mojave or earlier to macOS 10.15 Catalina with LCC (Logitech Control Center) versions 3.9.8 or below, some Logitech Unifying-based devices may stop working. This is a known issue on macOS 10.15 Catalina and we're actively working with Apple to address it. In the meantime, please upgrade LCC to version 3.9.9 and if your device supports Bluetooth, use it to pair your device.

Logitech Control Center permission prompts on macOS Catalina

For official macOS Catalina support, please upgrade to the latest version of Logitech Control Center (3.9.9). Starting with macOS Catalina (10.15), Apple has a new policy that requires user permission for Logitech Control Center (LCC) software for the following features:

– **Input Monitoring** (new) is needed for device software functionality to work
– **Screen Recording** (new) is needed to record your screen to use the screen capture feature
– **Access to Files and Folders** for Open file/folder tasks

Input Monitoring
LCC needs input monitoring access for all software features to work.
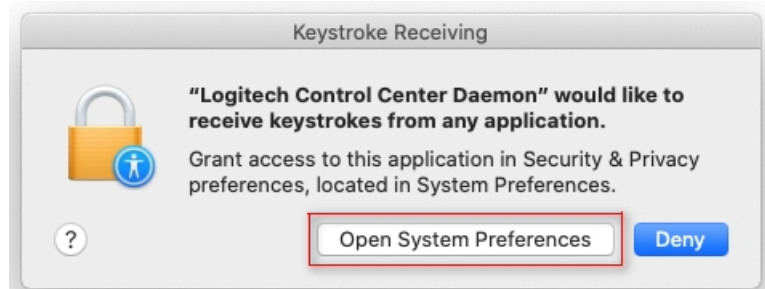
1. Click **Open System Preferences**.
2. In System Preferences, click the lock at the bottom and enter the admin password.
3. Check the box for **Logitech Control Center Daemon**.
4. You must select **Quit Now** for the application to restart.
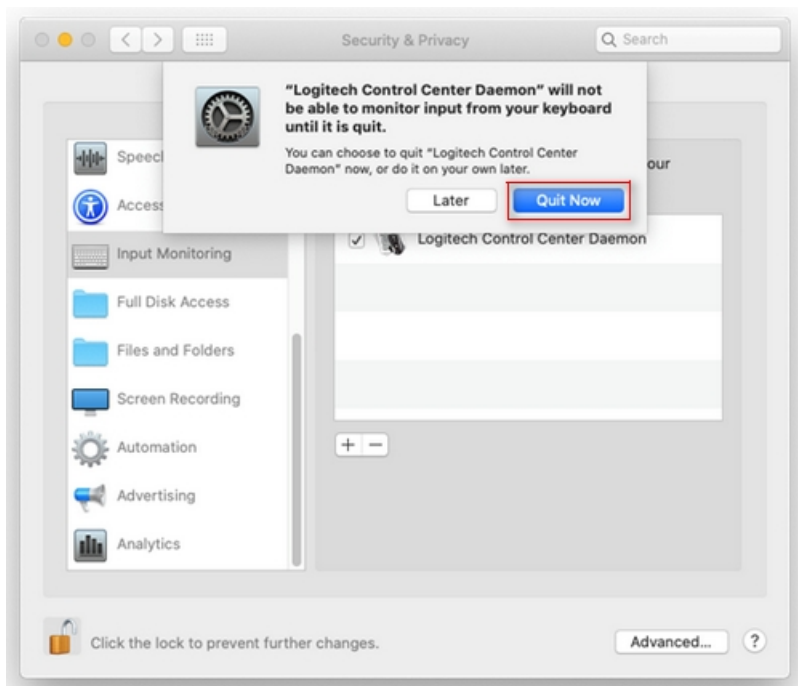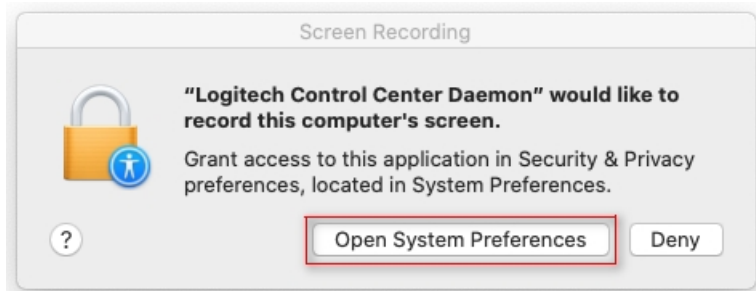
If you already clicked 'Deny', please do the following to allow access manually:
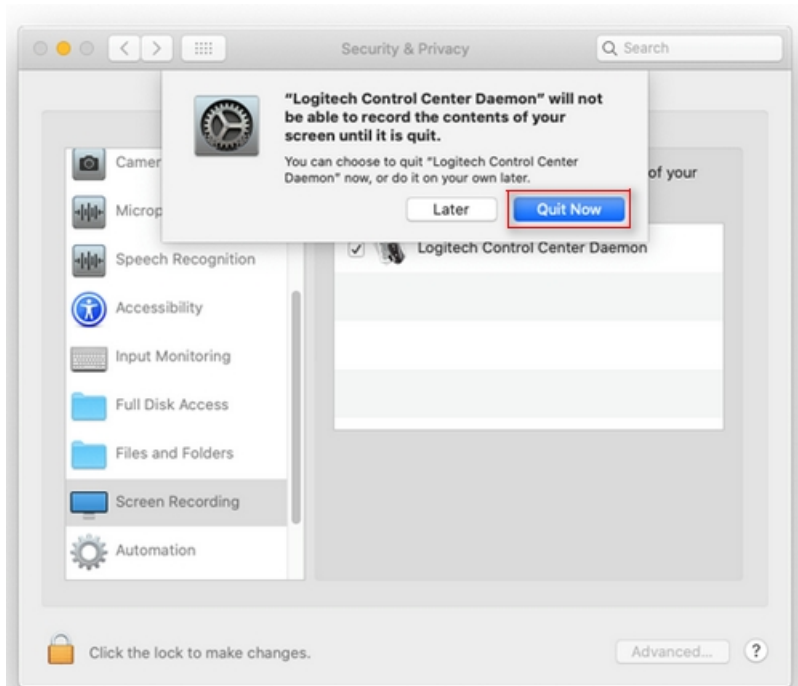
1. Launch System Preferences.
2. Click **Security & Privacy**, then click the **Privacy** tab.
3. In the left panel, click **Input Monitoring** and follow steps 2-4 from above.

Screen Recording

LCC needs permission to record your screen to use the screen capture feature with any supported device.

1. Click **Open System Preferences**.
2. In **System Preferences**, click the lock at the bottom and enter the admin password.
3. Check the box for **Logitech Control Center Daemon**.
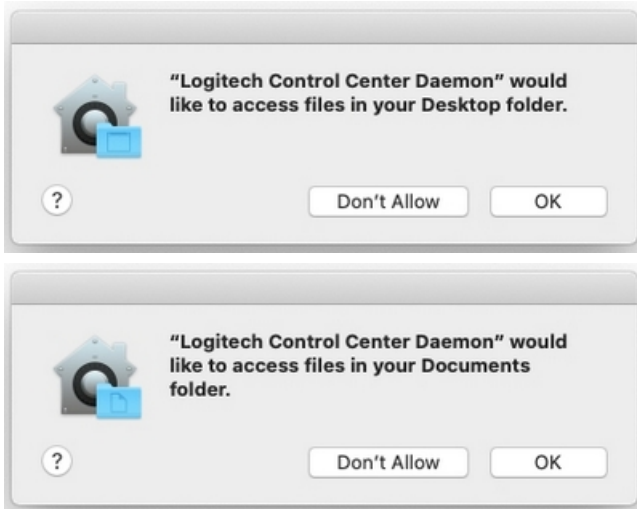4. You must select **Quit Now** for the application to restart.

If you already clicked 'Deny', please do the following to allow access manually:
1. Launch System Preferences.
2. Click **Security & Privacy**, then click the **Privacy** tab.
4. In the left panel, click **Screen Recording** and follow steps 2-4 from above.

Access to Files and Folders
LCC needs permission to **Files and Folders** for the Open Document or Open folder tasks. Please click **OK** to provide access when the following prompts are presented.

If you already clicked 'Don't Allow', please do the following to allow access manually:
1. Launch System Preferences.
2. Click on **Security & Privacy**, and then click the **Privacy** tab.
3. In the left panel, click **Files and Folders** and in the right panel, check the boxes under Logitech Control Center Daemon.
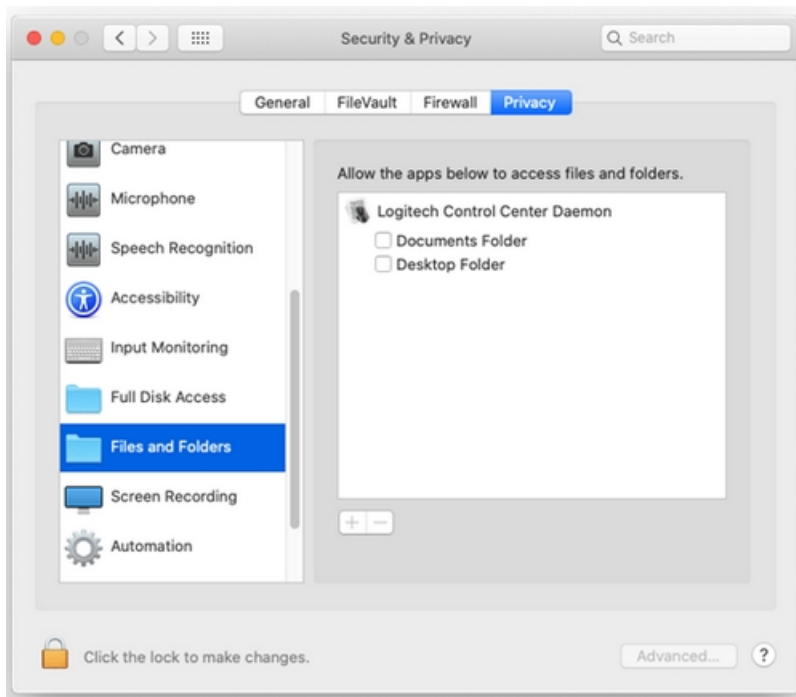
– Click **here** for information on macOS Catalina and macOS Mojave permissions on Logitech Options.
– Click **here** for information on macOS Catalina and macOS Mojave permissions on Logitech Presentation software.

Logitech Control Center permission prompts on macOS Mojave

For official macOS Mojave support, please upgrade to latest version of LCC (3.9.7).

Starting with macOS Mojave (10.14), Apple has a new policy that requires user permission for Logitech Control Center (LCC) software to access the following features:
– One Touch Search needs Finder access

If a feature requires access to a specific item such as System Events or Finder, you will see a prompt, similar to the image below, the first time you use this feature. The prompt only appears once when requesting access for a specific item. If you deny access, any other features that need access to the same item will fail to work and another prompt will not be shown. Click **OK** to allow access for Logitech Control Center Daemon so that you can continue to use these features.
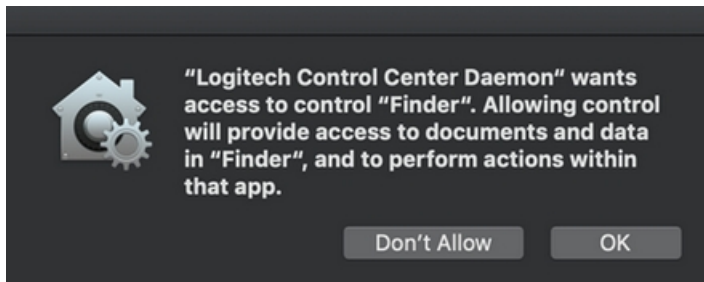
If you already clicked on **Don't Allow**, use the following steps to allow access manually:
1. Launch **System Preferences**.
2. Click on **Security & Privacy**.
3. Click on the **Privacy** tab.
4. In the left panel, click on **Automation**. In the right panel, check the boxes under **Logitech Control Center Daemon** to provide access.
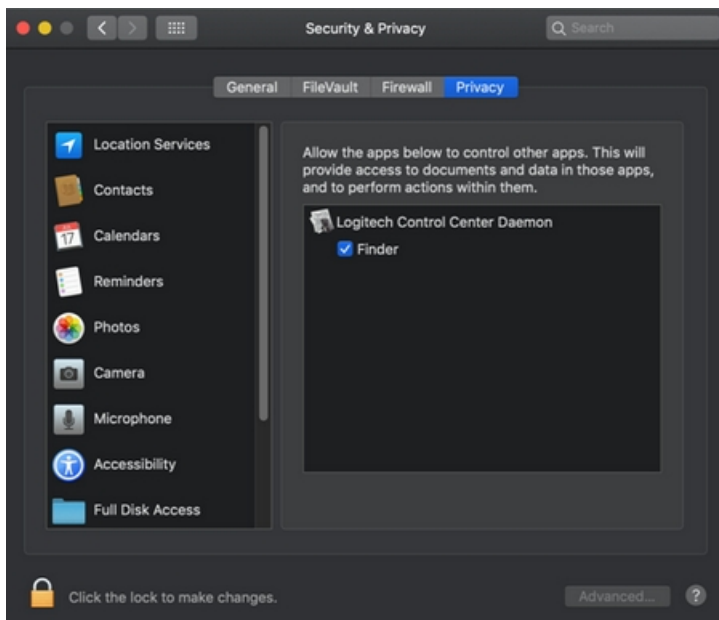
NOTE: If you are unable to interact with the checkboxes, click the lock icon in the bottom left corner and then check the boxes.
If features still don't work, even after you granted access, reboot the system. Also, make sure that you have the latest version of LCC installed.


System Extension Blocked message when installing Logitech Options or LCC

Starting with macOS High Sierra (10.13), Apple has a new policy that requires user approval for all KEXT (driver) loading. You may see a "System Extension Blocked" prompt (shown below) during the installation of Logitech Options or Logitech Control Center (LCC).

If you see this message, you'll need to approve the loading of the KEXT manually so that your device drivers can be loaded and you can continue to use its functionality with our software. To allow KEXT loading, please open **System Preferences** and navigate to the **Security & Privacy** section. On the **General** tab, you should see a message and an **Allow** button, as shown below. In order to load the drivers, click **Allow**. You may need to reboot your system so the drivers are properly loaded and the functionality of your mouse is restored.

NOTE: As set by the system, the **Allow** button is only available for 30 minutes. If it has been longer than that since you installed LCC or Logitech Options, please restart your system to see the **Allow** button under the Security & Privacy section of System Preferences.
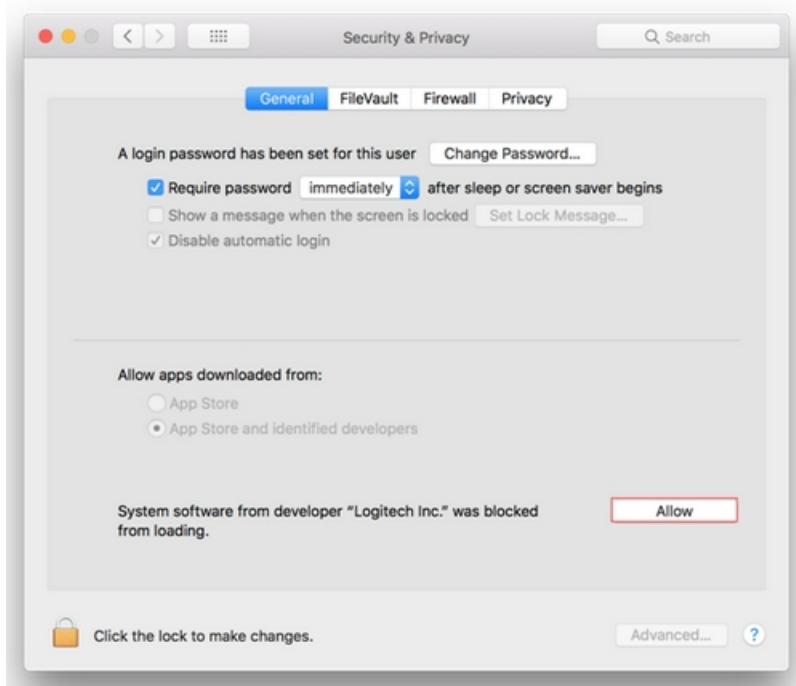
NOTE: If you don't allow KEXT loading, all devices supported by LCC will not be detected by software. For Logitech Options, you need to perform this operation if you're using following devices:
– T651 Rechargeable trackpad
– Solar Keyboard K760
– K811 Bluetooth keyboard
– T630/T631 Touch mouse
– Bluetooth Mouse M557/M558

Logitech Control Center issues after upgrade to OS X 10.11 / OS X 10.11.1

After you update to OS X 10.11 or OS X 10.11.1, devices that use Logitech Control Center (LCC) may experience the following:
– Cursor movement stops working when an LCC-supported Unifying mouse is connected.
– To fix this issue, unplug the receiver and then plug it back in again.
– A Unifying software prompt for multiple receivers appears, even though you only have one Unifying receiver connected.
Reboot your computer to resolve the problem.
– All devices appear twice in the LCC user interface.

Reboot your computer.

Download

Logitech M310 Wireless Mouse User Manual – [**Download PDF**]