Manuals+ — User Manuals Simplified.

Logitech M187 Ultra Portable Wireless Mouse

Logitech M187 Ultra Portable Wireless Mouse User Manual

Contents

Logitech M187 Ultra Portable Wireless Mouse

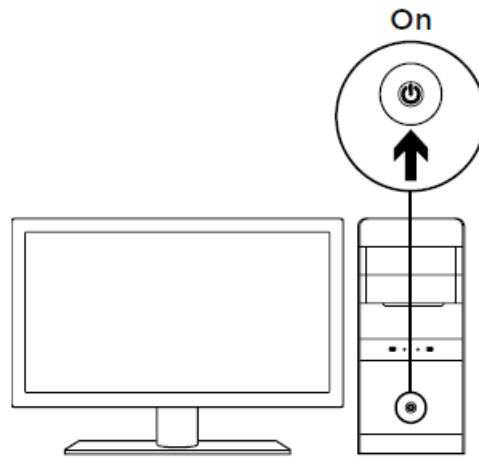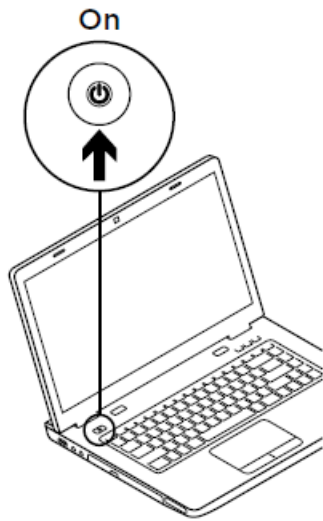Logitech M187 Ultra Portable Wireless Mouse

User Manual

M187 Ultra Portable Wireless Mouse. Take it wherever you take your laptop—thanks to its pocket-ready, extra-small design sand plug-and-play nano receiver. Enjoy the freedom of wireless with more precision and control than your laptop's touchpad.
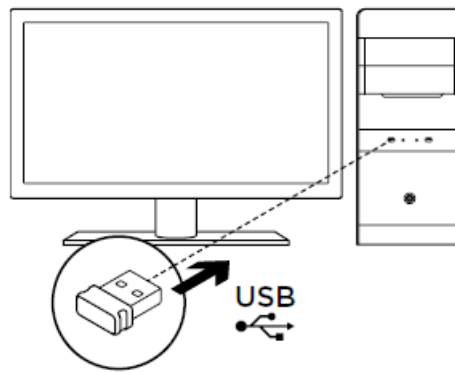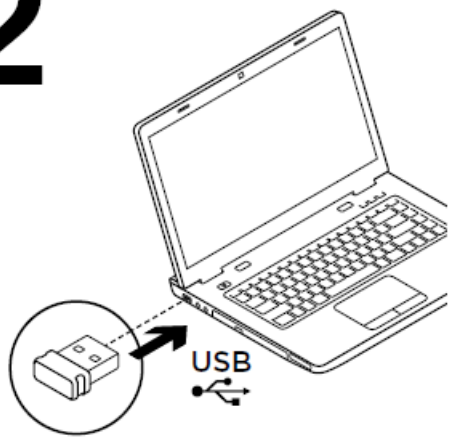
Getting Started

1

On

On

2

USB

USB

3

ON
OFF
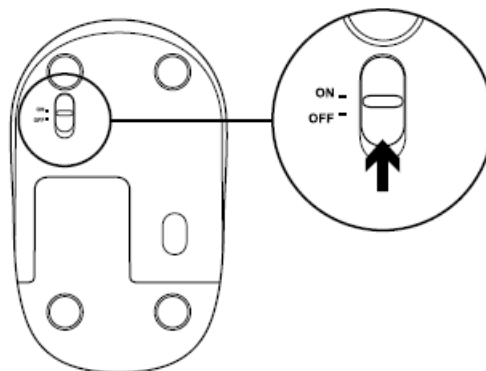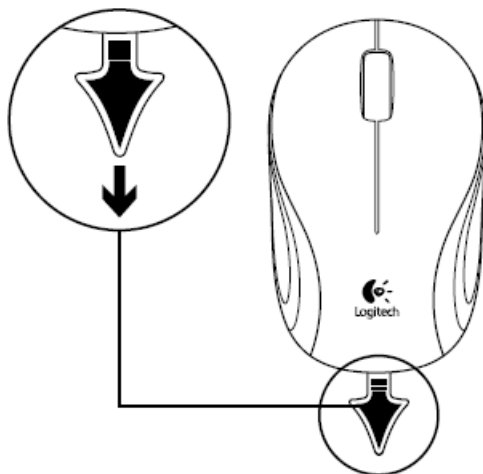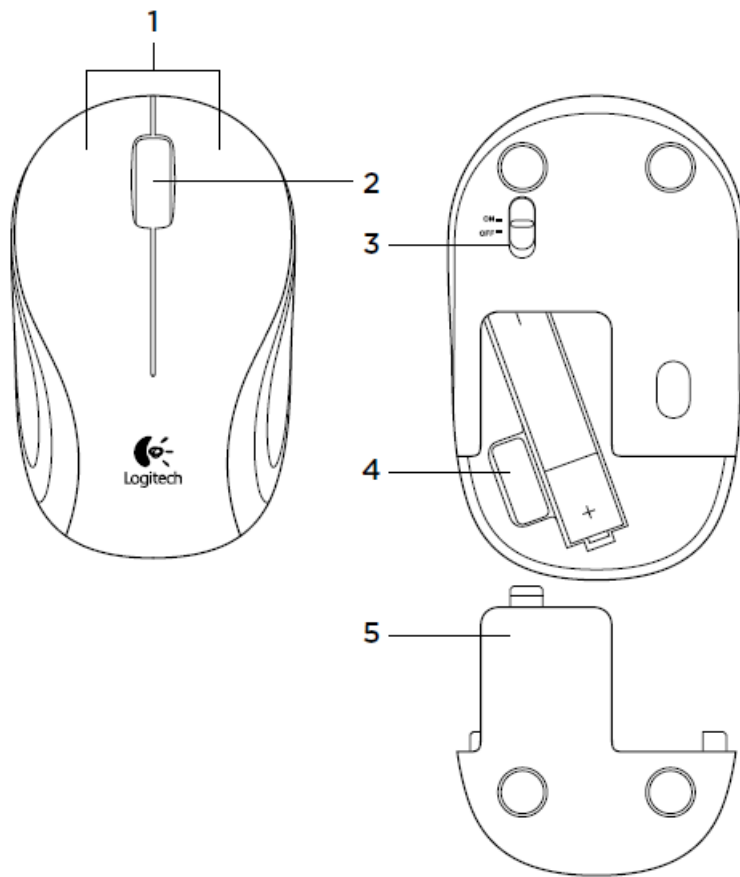
Mouse features

1. Left and right buttons
2. Scroll wheel
3. On/Off slider switch
4. Nano receiver storage
5. Battery door release

Troubleshooting

Mouse not working

- Has the battery tab been pulled?
- Is the On/off slider switch set to ON?
- Is the Nano receiver plugged into a computer USB port? Try changing ports.

Use a port closest to the mouse. Don't use a USB hub.

- Check battery orientation: positive pole points down. Replace the AAA battery if necessary.
- If you experience erratic pointer movement or pointer lag, try another surface.

For more information, visit
www.logitech.com/support/M187.

What do you think?
Please take a minute to tell us.
Thank you for purchasing our product.
www.logitech.com/ithink

Important ergonomic information. Long periods of repetitive motion using an improperly set-up workspace, incorrect body position, and poor work habits may be associated with physical discomfort and injury to nerves, tendons, and muscles. If you feel pain, numbness, weakness, swelling, burning, cramping, or stiffness in your hands, wrists, arms, shoulders, neck, or back, see a qualified health professional.
For more information, please read the Comfort Guidelines located on the Logitech® web site at
http://www.logitech.com/comfort,
or on the Logitech® Software CD.

Do not immerse product in any liquid or expose it to heat or moisture. There are no serviceable parts.
Operating temperature between 5° C (41° F) to 40° C (104° F).

Additional compliance information. To obtain additional information about Class 1 lasers, Class 1M lasers, or other compliance-related matters, go to **http://www.logitech.com/compliance**, or call Logitech customer support. (Customer support telephone numbers are listed in the product documentation.)

Battery warning! Risk of explosion or personal injury if batteries are replaced by incorrect type, mutilated, or exposed to conducting materials, liquid, fire, or heat (above 54° C or 130° F). Do not use or recharge damaged rechargeable batteries. Do not mix battery types. Dispose of spent or damaged batteries according to manufacturer instructions and local laws. Keep all batteries out of reach of children.

Device pairing limitations. Some Unifying devices may be limited in the number of times they can be paired (connected) to a Unifying receiver. Although the number of pairings possible may vary, the minimum number of available pairings is 45.

UL statement. Your product is UL approved. Use only with UL listed ITE computers.

United States
FCC Compliance and Advisory Statement: This hardware device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and,
if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.

2. Increase the separation between the equipment and receiver.

3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

4. Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Logitech could void the user's authority to operate the equipment. Where shielded interface cables or accessories have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulations.

Canada
Industry Canada RF Compliance and Advisory Statement: This device complies with Industry Canada licence-exempt RSS standard 210. Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

Brazil
This equipment operates on a secondary basis and consequently must accept harmful interference, including interference from stations of the same kind. This equipment may not cause harmful interference to systems operating on a primary basis.

Logitech hardware product limited warranty
Logitech warrants to the original purchaser that your Logitech hardware product shall be free from defects in material and workmanship for the period of time, identified on your product package and/or contained in the user documentation, from the date of purchase. You may also find this information by selecting your product in the Online Support section of our website at **www.logitech.com/support**. Except where prohibited by applicable law, this warranty is nontransferable and is limited to the original purchaser. This warranty gives you specific legal rights, and you may also have other rights that vary under local laws.

Logitech's entire liability and your exclusive remedy for any breach of warranty shall be, at Logitech's option, (1) to repair or replace the hardware, or (2) to refund the price paid, provided that the hardware is returned to the point of purchase or such other place as Logitech may direct with a copy of the sales receipt or dated itemized receipt. Shipping and handling charges may apply, except where prohibited by applicable law. Logitech may, at its option, use new or refurbished or used parts in good working condition to repair or replace any hardware product. Any replacement hardware product will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer or for any additional period of time that may be applicable in your jurisdiction.

This warranty does not cover problems or damage resulting from (1) accident, abuse, misapplication, or any unauthorized repair, modification or disassembly; (2) improper operation or maintenance, usage not in accordance with product instructions or connection to improper voltage supply; or (3) use of consumables, such as replacement batteries, not supplied by Logitech except where such restriction is prohibited by applicable law.

How to obtain warranty support. Before submitting a warranty claim, we recommend you visit the support section at **www.logitech.com/support** for technical assistance. Valid warranty claims are generally processed through the point of purchase during the first thirty (30) days after purchase; however, this period of time may vary depending on where you purchased your product – please check with Logitech or the retailer where you purchased your product for details. Warranty claims that cannot be processed through the point of purchase and any other product related questions should be addressed directly to Logitech. The addresses and customer service contact information for Logitech can be found in the documentation accompanying your product and on the web at **www.logitech.com/support**.

Limitation of liability. LOGITECH SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, REVENUE OR DATA (WHETHER DIRECT OR INDIRECT) OR COMMERCIAL LOSS FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON YOUR PRODUCT EVEN IF LOGITECH HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some jurisdictions do not allow the exclusion or limitation of special, indirect, incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Duration of implied warranties. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THIS HARDWARE PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THE APPLICABLE LIMITED WARRANTY PERIOD FOR YOUR PRODUCT. Some jurisdictions do not allow the exclusion or limitation of

special, indirect, incidental or consequential damages, so the above limitation or exclusion may not apply to you.

National Statutory Rights. Consumers have legal rights under applicable national legislation governing the sale of consumer goods. Such rights are not affected by the warranties in this Limited Warranty.

No Other Warranties. No Logitech dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty.

Warranty Periods. Please note that in the European Union, any warranty period less than two years shall be increased to two years.
Logitech address. Logitech, Inc. 6505 Kaiser Drive, Fremont,
California 94555

www.logitech.com/support/M187

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

M/N: C-U0007
Rating: 5 V ⎓ 100 mA
FCC ID: JNZCU0007
IC: 4418A-CU0007
CNC: C-8941
CFT: RCPLOCU10-1356

MODELO: C-U0007
2205-10-3229
ANATEL
(01) 07898940473243

MODELOS / ALIMENTACION:
M/N: M-R0031 / 1.5 V ⎓ 30 mA
M/N: C-U0007 / 5 V ⎓ 100 mA
M/N: C-U0008 / 5 V ⎓ 100 mA

M/N: C-U0008
Rating: 5 V ⎓ 100 mA
FCC ID: JNZCU0008
IC: 4418A-CU0008
SUBTEL: 2217
CNC: C-9341
CFT: RCPLOCU11-0321

MODELO: C-U0008
0899-11-3229
ANATEL
(01) 7898940473489

www.logitech.com

Specs & Details

Dimensions

Mouse

- **Height**: 3.22 in (81.9 mm)
- **Width**: 1.94 in (49.4 mm)
- **Depth**: 1.25 in (31.8 mm)
- **Weight (with batteries)**: 1.83 oz (51.9 g)

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: Advanced Optical Tracking
Sensor resolution: 1000
Number of Buttons: 3
Scroll Wheel (Y/N): Yes
Battery: (6- month battery life) [1]**It may vary based on use and computing conditions.**
Battery type: 1 AAA battery
Wireless operating distance: Approx 32.81 ft (10 m) [2]**It may vary based on use and computing conditions.**
Wireless technology: Advanced 2.4 GHz wireless connectivity
Interface: USB receiver
Product Origin: China

Warranty Information

3-year limited hardware warranty

Part Number

- **Blue:** 910-005360
- **Teal:** 910-005363
- **Blossom:** 910-005364

FAQ – Frequently Asked Questions

**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".
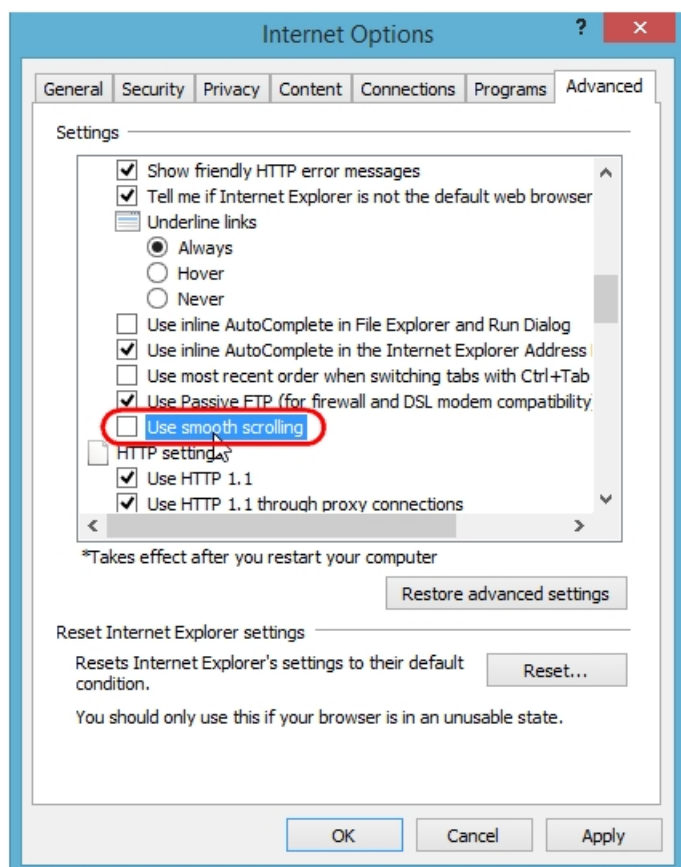
4. In the **Security** section, clear "Enable Enhanced Protected Mode", and then click **OK**.
IMPORTANT: **Disabling Enhanced Protected Mode** degrades the security settings in IE11. Please consider this before you make this change.
5. Restart your computer.

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.
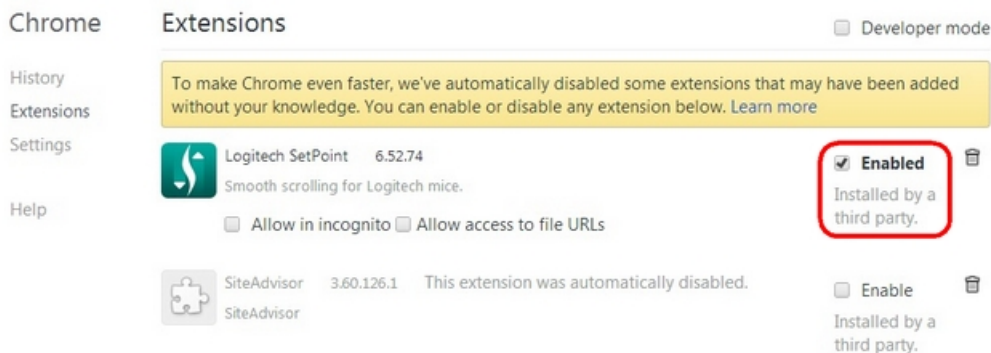————————————-

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**.
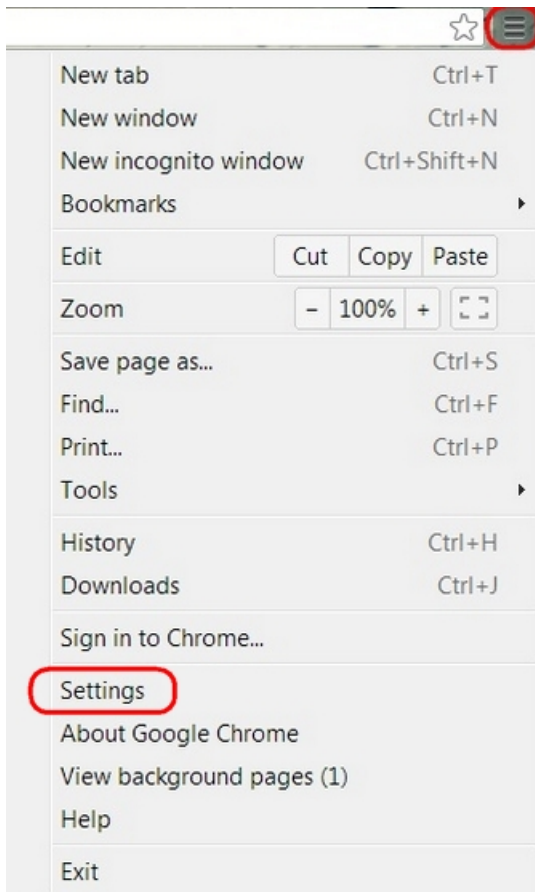
3. Select **Extensions** > **Logitech SetPoint** and clear **Enabled**.
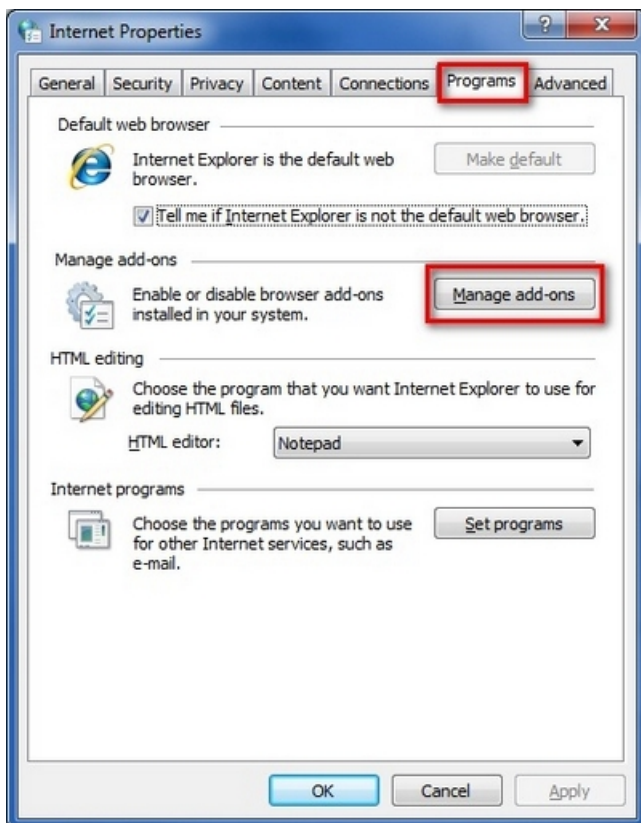

NOTE: To enable the smooth scrolling plug-in, follow the steps above, and in step 3, click **Enable**.

4. Close and re-open your browser for the settings to take effect.
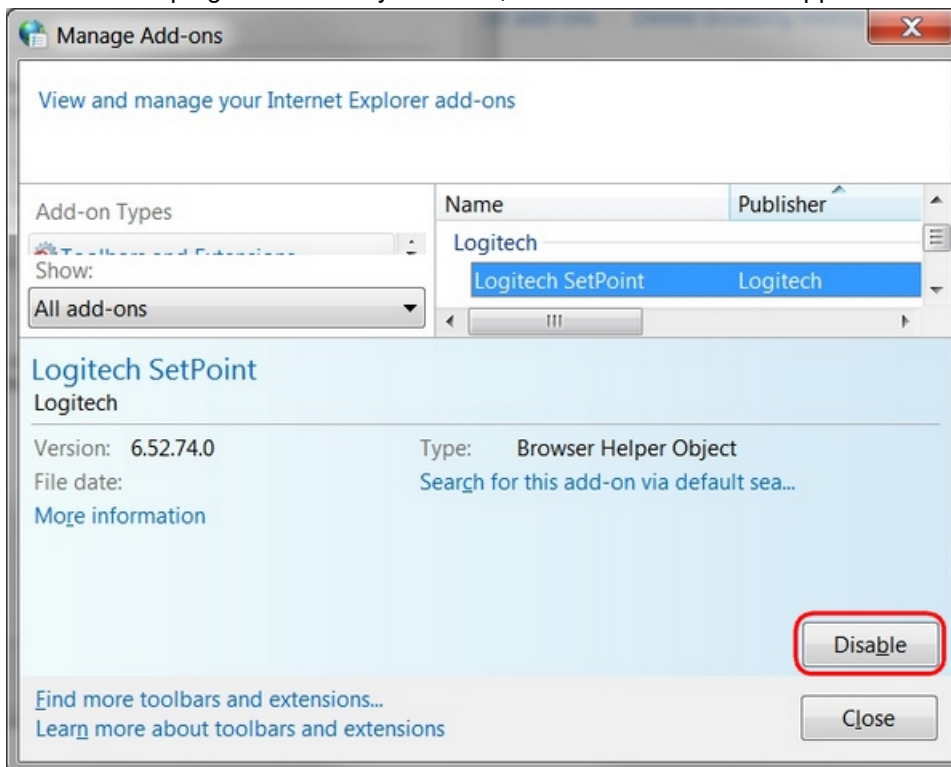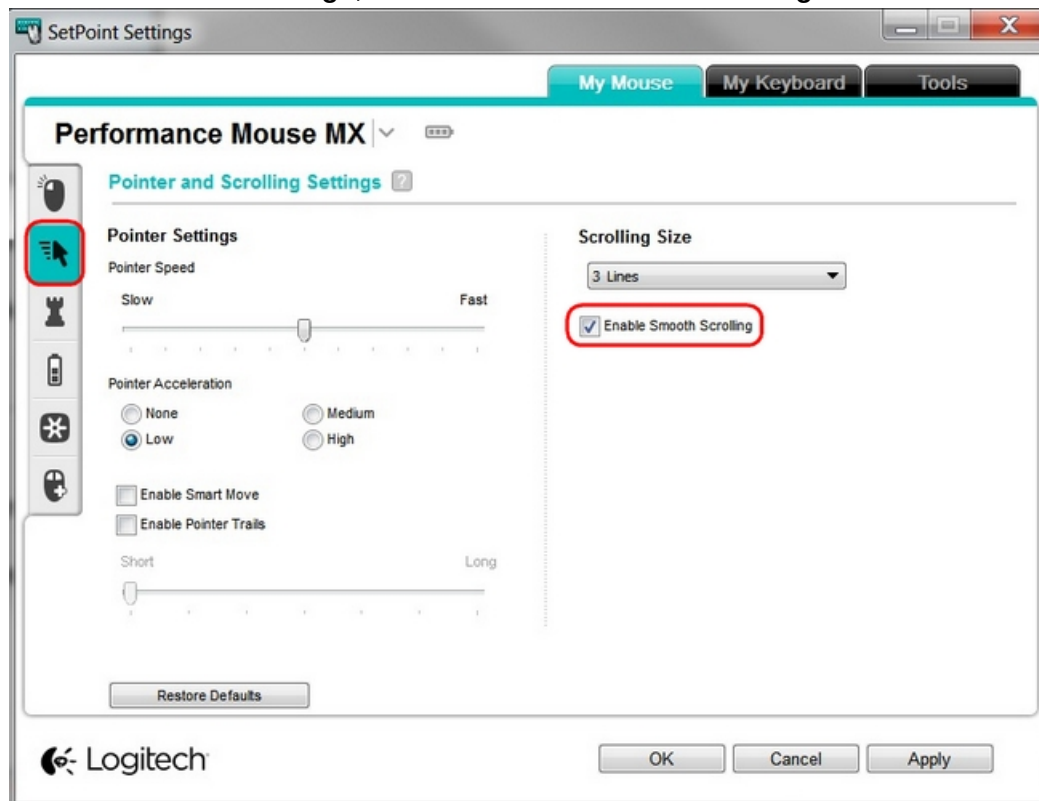
Internet Explorer

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:
1. If your mouse has a Scroll Left and Scroll Right function, use that instead of the scroll wheel.
2. Disable Smooth Scrolling in SetPoint:

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

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

4. 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.
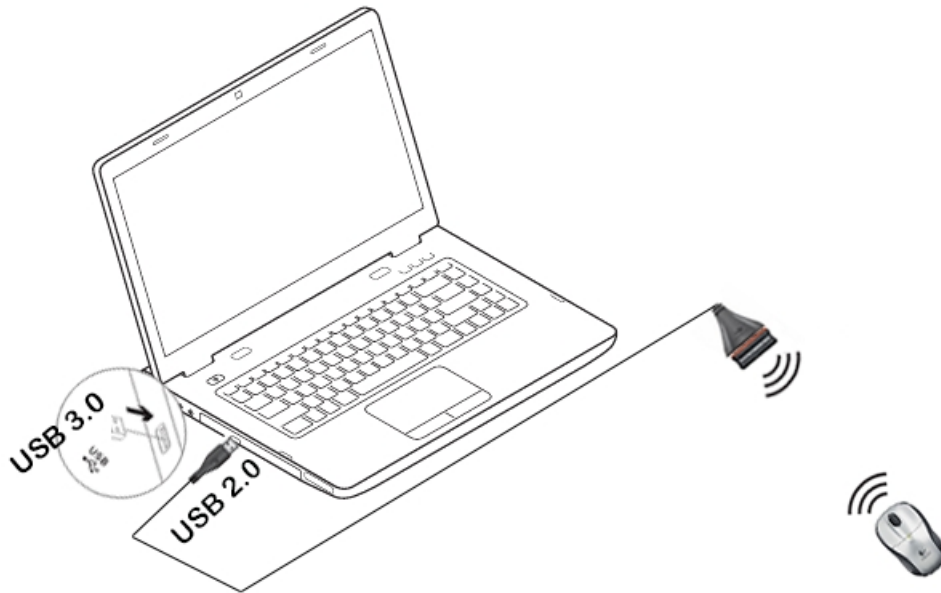
Move your USB 2.0 wireless receiver to the opposite side of your computer:
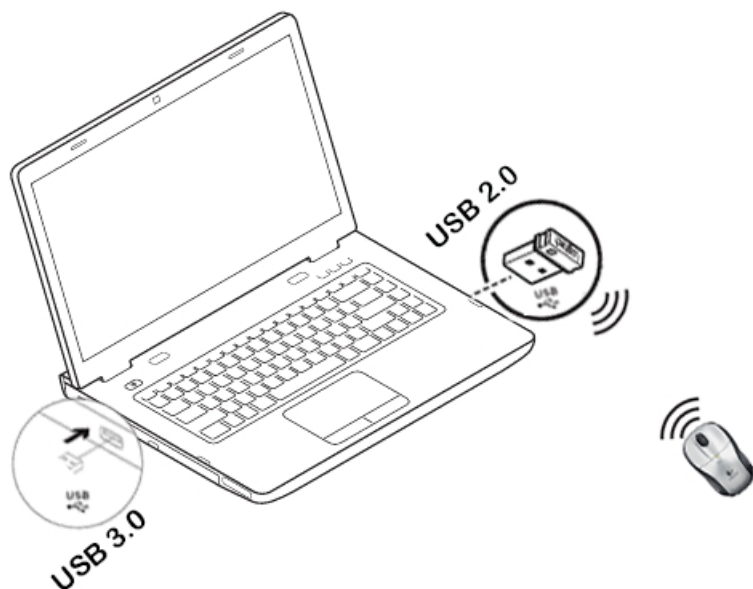
Make sure your USB 2.0 wireless receiver is in the USB 2.0 connector closest to your wireless peripheral:
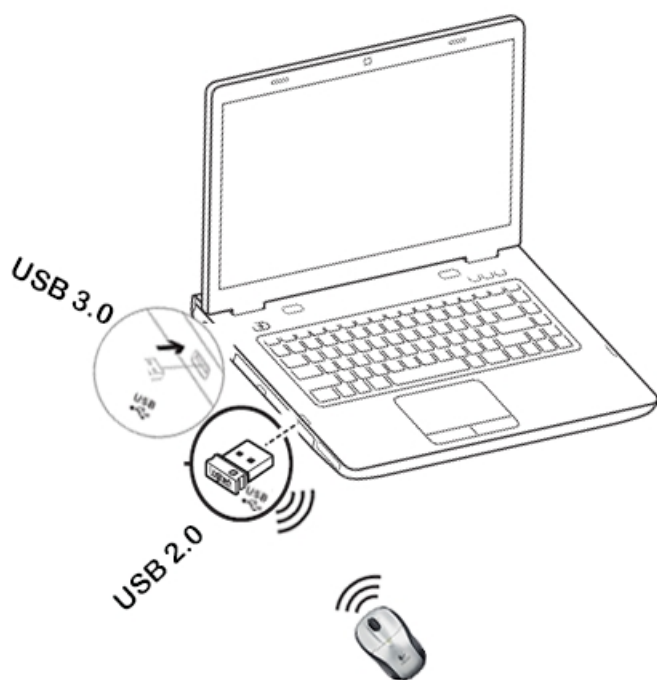
Use a USB extended cable to position your wireless receiver as far away from your USB 3.0 peripheral as possible:

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

Connecting a Unifying-ready device to a Unifying receiver

If your device is marked with the Unifying logo, you can use it with any Unifying receiver. Unifying receivers can be paired with up to six Unifying devices at a time.
Unifying logo on product
Unifying receiver

To connect a Unifying device to your Unifying receiver:
1. Launch the Logitech Unifying software.
NOTE: If you don't already have it installed, you can download Unifying software from the Software **Downloads**

.
– Windows: Start > Programs > Logitech > Unifying > Logitech Unifying Software
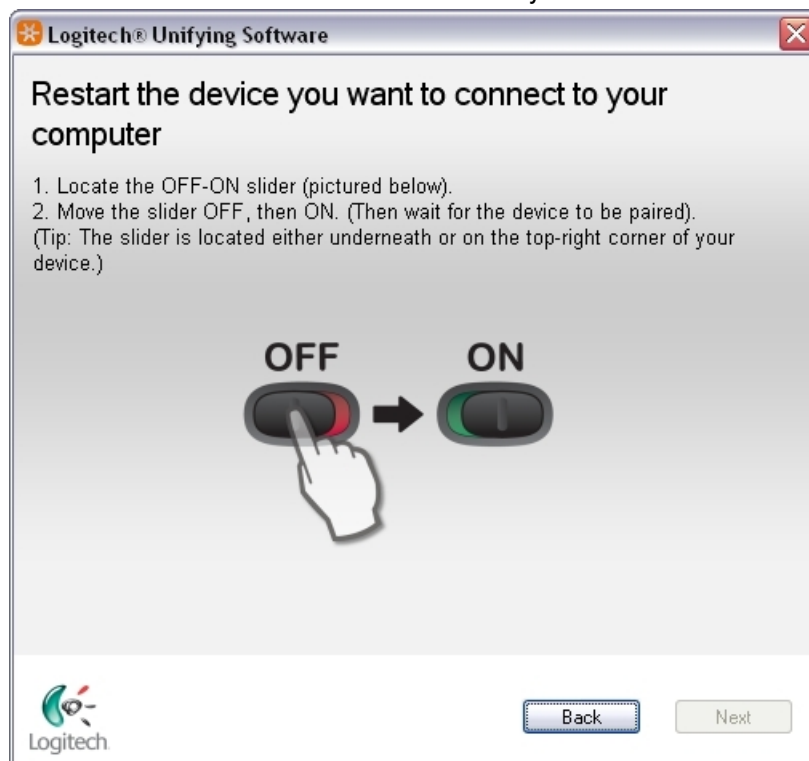– Macintosh: Application / Utilities / Logitech Unifying Software
2. At the bottom of the Welcome screen, click **Next**.

NOTE: These instructions use Windows screenshots. Macintosh will look slightly different, but the instructions are the same.
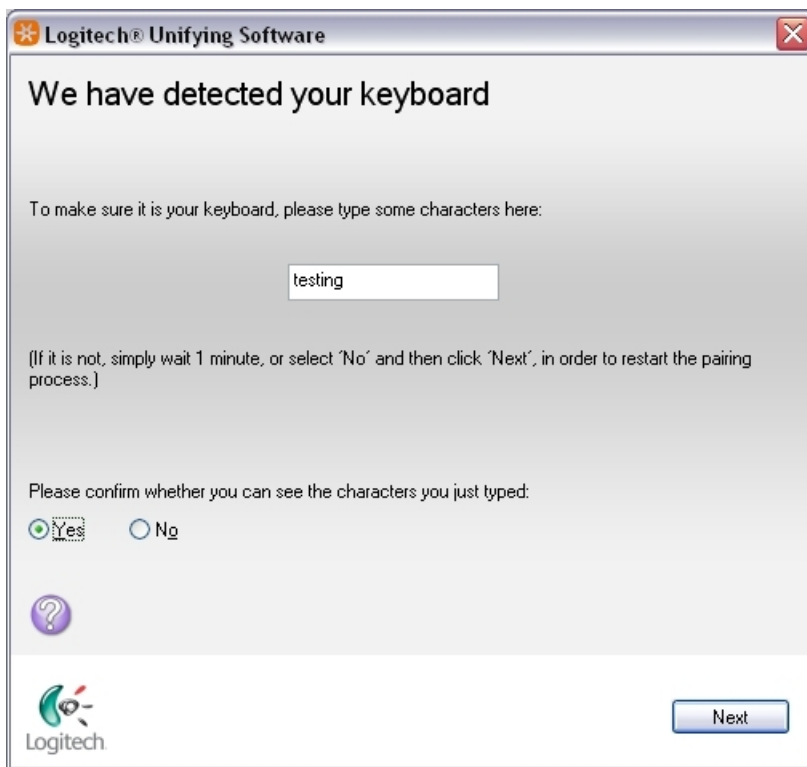3. Follow the on-screen instructions to turn your device off and then back on.

When your device is detected, you'll see a confirmation message. If you connected a:
Keyboard: Type a test message in the field provided to make sure it works.
Mouse: Move it around to see if the cursor moves with it.
If your device connected successfully, click **Yes** and then **Next**.

If your additional device doesn't work right away, wait a minute to see if it connects. If it doesn't, select **No** and then click **Next** to restart the pairing process from Step 1.

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

No optical light visible on the M187 mouse

Your mouse uses an infrared (IR) optical LED light that is invisible to the human eye.
If you're not sure whether your mouse is powered on, check the ON/OFF switch located on the bottom. When your mouse is:
ON – The switch is pushed up and you see green next to it.
OFF – The switch is pushed down and you see red next to it.

Customizing the M187 mouse with Logitech SetPoint software

Follow these links to learn how you can customize your mouse using Logitech SetPoint mouse and keyboard software:
NOTE:
 – If you don't already have the software installed, you can **download SetPoint**.
– Customizing the mouse buttons (see answer **360023409233**)
– Adjusting your mouse movements (see answer **360023409233**)
– Customizing mouse settings for games (see answer **360023409233**)

Purchasing a replacement Unifying USB receiver for the M187 mouse

Your M187 mouse is a "Unifying ready" device that can be used with any Unifying receiver. If you've lost or damaged your receiver, you can purchase a replacement from the M187 **Parts Store**.

To be sure you have the right receiver, look for this Unifying logo:

Turning the M187 mouse on and off

To turn the M187 mouse on and off:
1. Flip the mouse over.
2. Locate the power switch on the bottom.

3. Slide the switch up to turn it ON.
4. Slide the switch down to turn it OFF.

M187 mouse is not working or frequently stops working

– Mouse isn't working
– Mouse frequently stops working

Mouse isn't working

If your M187 mouse isn't working, the problem is likely a lost connection. The connection between the mouse and the receiver can be lost for several reasons, such as:
– Low battery levels
– Moving the receiver from one USB port to another
– Moving the receiver to another computer
– Plugging the receiver into a USB hub or other unsupported device such as a KVM switch (NOTE:

– Your receiver must be plugged directly into your computer)
– Using your wireless mouse on metal surfaces
– Radio frequency (RF) interference from other sources, such as:

– Wireless speakers
– Computer power supplies
– Monitors
– Cell phones
– Garage door openers

Before connecting your mouse:
1. Fix or rule out the potential problems listed above.
2. Turn your computer on.
3. Insert fresh batteries in your mouse. For instructions on changing your mouse battery,
see answer **360023409073**.
4. Turn on your mouse.

Reconnecting your mouse
1. Download the correct version of Logitech SetPoint Mouse and Keyboard Software from the M187 **Downloads page**.
2. Press the **Windows** key + **R** to Run.
3. Type C:\Program Files\Logitech\SetPointP\ConnectUtility.exe and press **Enter**.
4. Follow the on-screen instructions to turn your mouse off and then back on.

5. When your mouse is detected, you'll see a confirmation message. Select **Yes** and then click **Next**. Otherwise, repeat from step #4.
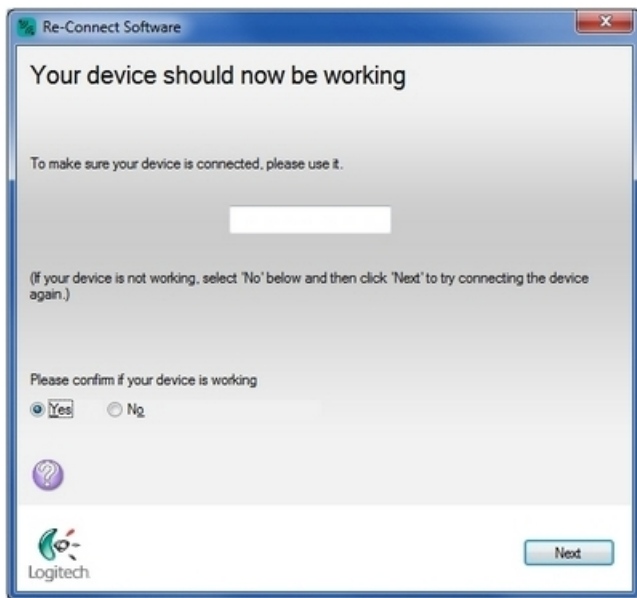
6. Click **Finish** to exit the Logitech Unifying Software. Your mouse should now be connected.

If this solution doesn't work after a couple of attempts, restart your computer and try the reconnection process again.

Mouse frequently stops working

If your mouse frequently stops working and you keep having to reconnect it with the Unifying receiver, try these suggestions:
– Keep other electrical devices at least 8 inches (20 cm) away from the USB receiver
– Move the mouse closer to the USB receiver
– Move the receiver to a different USB port on your computer

USB receiver storage for the M187 mouse

Your mouse was designed with a space where you can store the USB receiver.
To locate the storage space for the receiver:
1. Flip the mouse over and slide the battery cover off.

2. Locate the small rectangular slot next to the battery compartment.
3. Slide the receiver into the slot. It will fit facing either way.

4. Replace the battery cover.

TIP: If you have an extra receiver from any Logitech Unifying device you aren't currently using, this is a great place to store it.

Warranty for the M187 mouse

The M187 mouse has a limited warranty from the date of purchase for a period of:
– 3 years
View **Logitech's Product Warranty**.

Supported operating systems for the M187 Mouse

At the time of release, the M187 mouse is supported on these operating systems:
– Windows 7
– Windows XP
– Windows Vista
– Macintosh OS X 10.5 or above
– Linux kernel 2.6 or above
See the M187 **Downloads page** for the latest software support.
NOTE: Some features may only work on certain operating systems.

M187 battery life and replacement

Battery information for your mouse
– Requires 1 AAA alkaline battery
– Expected battery life is up to 6 months

Checking battery status
You can check your mouse battery status using the Logitech SetPoint mouse and keyboard software. See answer **360023408793** for instructions.

Installing a new battery
When you install a new battery in your mouse, make sure it faces the correct direction, as shown below:

Extending battery life
Your mouse enters standby mode to conserve power when it is not in use. Here are some other ways you can help extend the battery life:
– Use only alkaline batteries. Non-alkaline batteries (such as NiMH,or NiCd) operate at a lower voltage and may affect the battery life.
– Avoid using your mouse on dark or transparent surfaces, such as glass. These surfaces cause the optical

sensor to use more power.
– Make sure replacement batteries are new and within the manufacturer's expiration date.

Operating distance between the mouse or keyboard and nano receiver

In an ideal environment, your mouse or keyboard can operate up to 30 feet (10 meters) away from the nano receiver (shown below) in a clear line of sight.

If you're not getting this distance, try these suggestions:
– Replace the batteries or make sure your mouse or keyboard is fully charged.
– Move devices that emit radio waves or could cause radio interference away from your work area.
(Examples: cell phones, radios, wireless routers, microwaves)

To determine if your environment is shortening your operating range, try using your device in a different environment to see if the distance improves. If it does, look for other possible sources of interference you can remove from your work area.

Using the M187 mouse with a different USB receiver

Your M187 mouse ships with the receiver shown below:

While this receiver isn't Unifying, you can connect your mouse with any USB receiver that displays this logo:

NOTE: Although a device may be supported by the Unifying receiver, SetPoint and/or Logitech Control Center (LCC) software support depends on the specific product.

Cursor does not follow mouse movements

If the cursor isn't following the movements of your mouse, we suggest you:
1. Use a mouse pad.
2. Avoid using your mouse on:
– Glass and other see-through surfaces
– Reflective surfaces, such as mirrors and metal desks
– Wood grains and grooved surfaces
3. Try the mouse on a piece of white paper to make sure it isn't a tracking issue on the particular surface you're using.

Uninstalling Logitech SetPoint Software

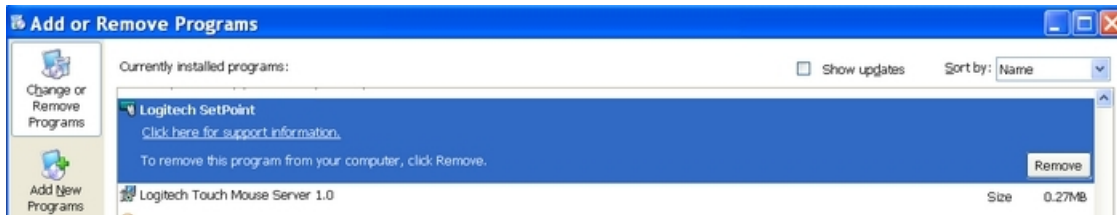To uninstall Logitech SetPoint software, first select your operating system:
– Windows XP
– Windows 7 and Vista
– Windows 8

– Windows 10

Windows XP

1. Go to **Add or Remove Programs**:
– Default Start Menu: Start > Control Panel > Add or Remove Programs
– Classic Start Menu: Start > Settings > Control Panel > Add or Remove Programs
2. Select "Logitech SetPoint" from the list.

3. Click the **Remove** button.
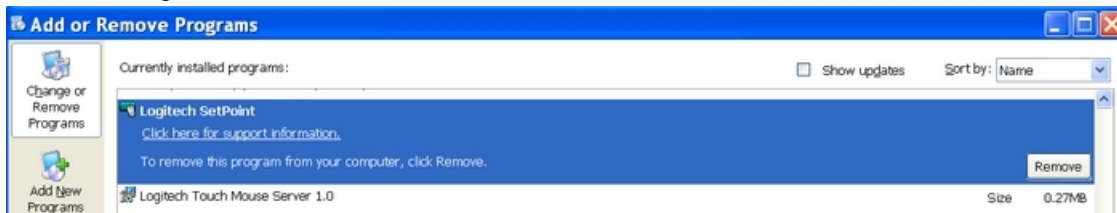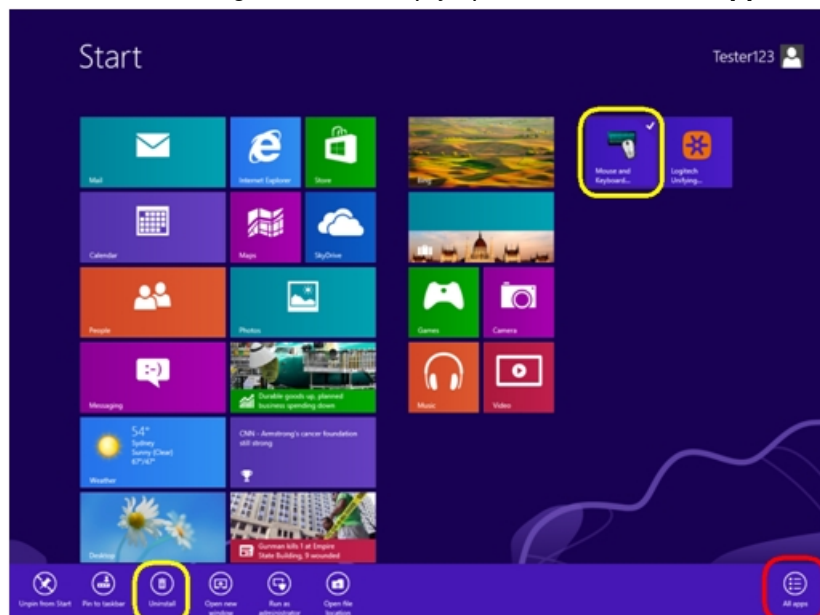4. Follow the on-screen instructions to remove SetPoint from your system.
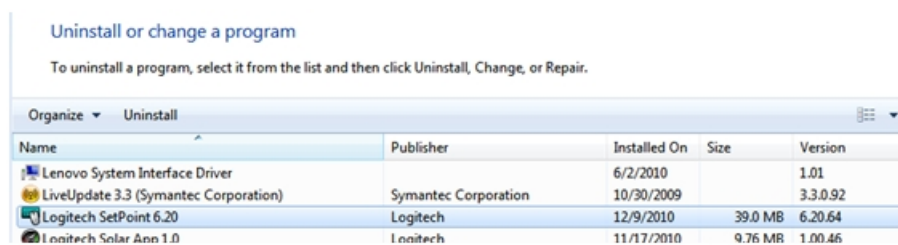NOTE: You may need to restart your computer to finish uninstalling SetPoint.

Windows 7 and Vista

1. Go to **Uninstall a program**:
– Default Start Menu: Start > Control Panel > Uninstall a program
– Classic Start Menu: Start > Settings > Control Panel > Programs and Features
2. Select "Logitech SetPoint" from the list.

3. Click **Uninstall**.
4. Follow the on-screen instructions to remove SetPoint from your system.
NOTE: You may need to restart your computer to finish uninstalling SetPoint.

Windows 8

1. Go to **Uninstall a program**:
– Start screen > Right-click on **Mouse and Keyboard Settings** > Uninstall
– Start screen > Right-click on empty space and select **All apps** > Control Panel > 2. Uninstall a program

3. Select "Logitech SetPoint" from the list.

4. Click **Uninstall**.

5. Follow the on-screen instructions to remove SetPoint from your system.

NOTE: You may need to restart your computer to finish uninstalling SetPoint.

Windows 10

1. Go to **Programs and Features**:

– Right-click on the Windows logo on the bottom left of the window, then click **Programs and Features**

2. Select Logitech SetPoint from the list of programs.

Windows 10

3. Click on **Uninstall** and follow the on-screen instructions to uninstall Setpoint.

NOTE: You may need to restart your computer to finish uninstalling.

Mouse and keyboard compatibility with USB hubs and KVM switches

We do not support the use of third-party devices with our mice and keyboards. They can interfere with communication between a mouse or keyboard and the computer.

Unsupported third-party devices include:

– KVM switch boxes

– Port replicators

– Docking stations

– USB hubs

NOTE: The manufacturers of these third-party devices implement keyboard and mouse support in different ways. There is currently no industry standard.

Mouse buttons do not work as programmed in SetPoint

When the mouse buttons aren't working the way you programmed them to, the problem is usually with the configuration. You can check and change your mouse button settings in the Logitech SetPoint mouse and keyboard software. See **Knowledge Base article 23057** for more information.

Unable to customize my mouse or keyboard in SetPoint

Normally, you should be able to customize your mouse or keyboard settings in the Logitech SetPoint mouse and keyboard software on the My Mouse / My Keyboard tab.

Without the My Mouse / My Keyboard tab in SetPoint, only the Tools tab will display, as shown here:

If the My Mouse / My Keyboard tab isn't displayed, you'll need to uninstall and re-install SetPoint following the instructions below.

To uninstall and re-install SetPoint:

Windows XP
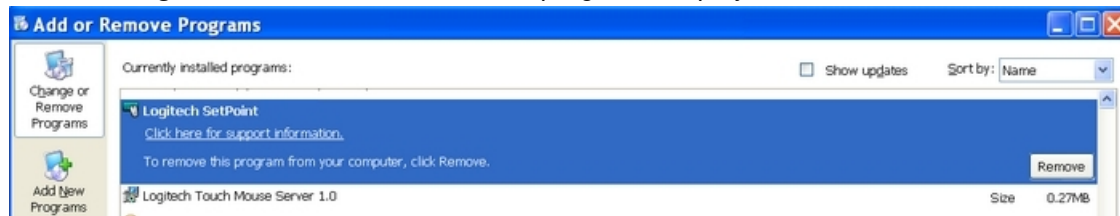
Windows Vista and Windows 7

Windows 8

Windows XP

1. Go to **Add or Remove Programs**.

– Default Start Menu view: Start > Control Panel > Add/Remove Programs

– Classic Start Menu view: Start > Settings > Control Panel > Add/Remove Programs

2. Select **Logitech SetPoint** from the list of programs displayed.

3. Click the **Change / Remove** button and follow the on-screen instructions to uninstall SetPoint.
4. Download and install the latest version of SetPoint from the Web Downloads Page.
NOTE: You may need to restart your system after SetPoint has been installed.
5. After your system restarts, open SetPoint to verify that the **My Mouse** / **My Keyboard** tab is available.
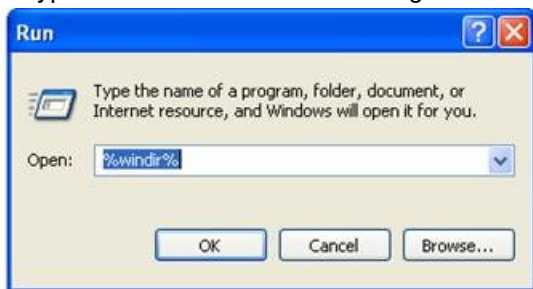
If the My Mouse / My Keyboard tab is still missing:
1. Right-click on the SetPoint icon in the system tray (at the bottom right of your screen) and select **Exit**.

2. Click the **Windows Start** button.
3. Choose **Run**.
4. Type %windir% in the **Run** dialog box.

5. Double-click the **System32** folder to open it.
6. Double-click the **drivers** folder.
7. Rename the file wdf01000.sys to wdf01000.bak.
8. Re-install SetPoint.

IMPORTANT: Before you restart your system, make sure the wdf01000.sys file is present in the **drivers** folders. If you restart without this file, it may prevent some of your hardware — including mice and keyboards — from working properly.
9. If the wdf01000.sys file isn't in the **drivers** folder, change wdf01000.bak back to wdf01000.sys.
10. Restart the computer.
11. After your system restarts, open SetPoint to verify that the **My Mouse** / **My Keyboard** tab is present.

Windows Vista and Windows 7

1. Go to **Uninstall** a program.
– Default Start Menu view: Start > Control Panel > Uninstall a program
– Classic Start Menu view: Start > Settings > Control Panel > Programs and Features
2. Select **Logitech SetPoint** from the list of programs displayed.
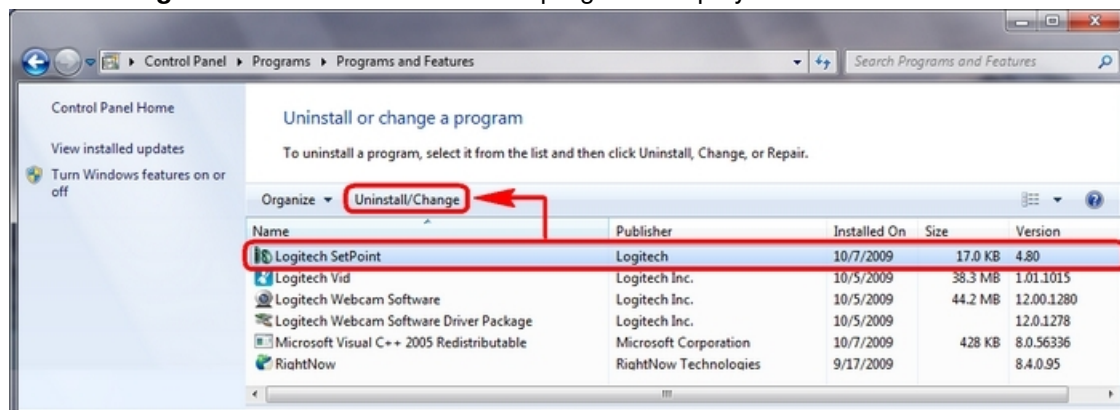
3. Click the **Uninstall** button highlighted above and follow the on-screen instructions to uninstall SetPoint.
4. Download and install the latest version of SetPoint from the Web Download page.

5. After your system restarts, open SetPoint to make sure the **My Mouse** / **My Keyboard** tab is av
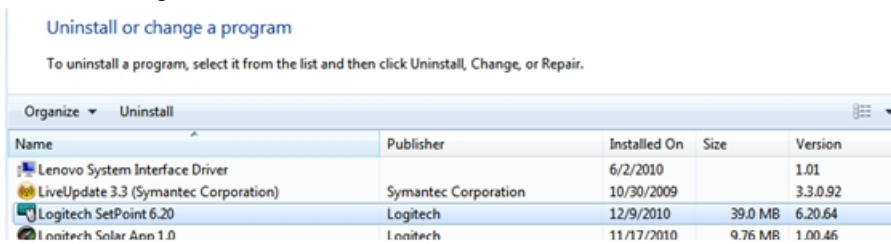
Windows 8

1. Go to Uninstall a program.
– Start screen > Right-click on **Mouse and Keyboard Settings** > Uninstall
– Start screen > Right-click on empty space and select **All apps** > Control Panel > Uninstall a program

3. Select "Logitech SetPoint" from the list.

4. Click **Uninstall**.
5. Follow the on-screen instructions to remove SetPoint from your system.
NOTE: You may need to restart your computer to finish uninstalling SetPoint.

Mouse doesn't display in LCC and can't be programmed for Mac

This mouse model isn't supported by the Logitech Control Center (LCC) for Macintosh, but might still work as a basic mouse on a Mac.
If a device is programmable, the LCC for Mac will display the image for that device. Because this mouse isn't supported, the image won't display in the LCC and you won't be able to program it there.
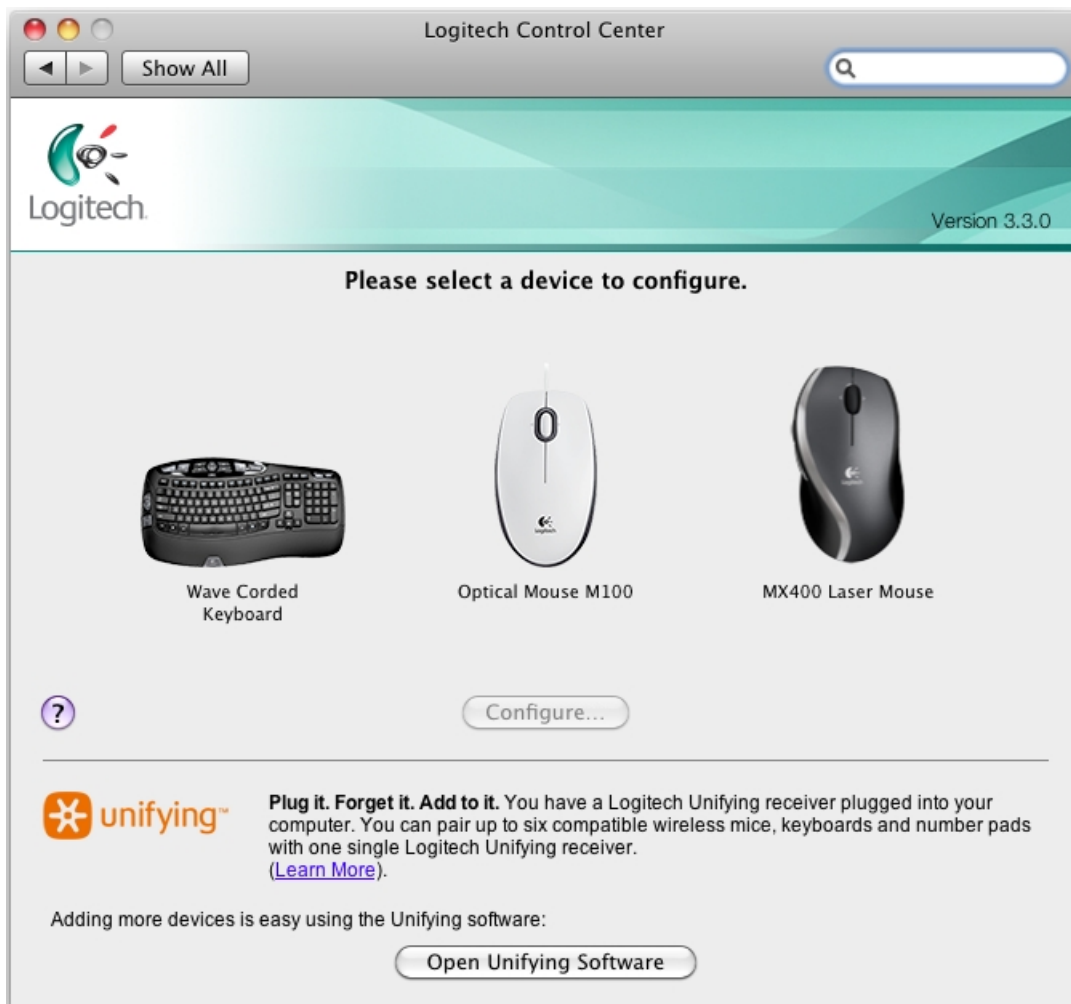
If a device is not supported in the LCC, there won't be an image for it.
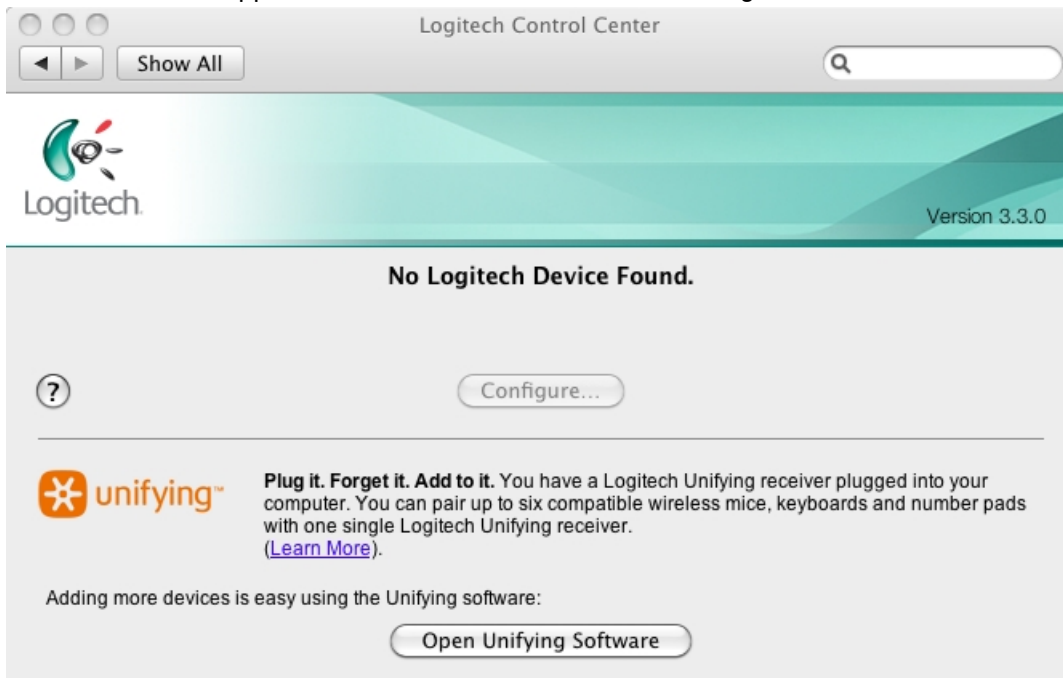
My Unifying mouse or keyboard wakes the computer even when it is set not to

Symptom
After disabling the ability to wake-up the system in Windows Device Manager, the Unifying mouse or keyboard still brings the system out of sleep mode.

Solution

Even if you bought a mouse-only or keyboard-only product, the Unifying receiver that came with it still enumerates for both the mouse and keyboard interfaces.

Example
If you have two mice attached, then you would need to uncheck the "Allow this device to wake the computer" option for both mice plus a keyboard in the Windows Device Manager.
Use the process below to identify and configure the Unifying devices to not wake up the system in Windows Device Manager.

Changing wake-up settings in the Device Manager
To change the wake-up settings in Windows Device Manager, you'll need to launch it through Computer Management and then make your selections. Here's how:
1. Click Start, right-click **Computer**, and then click **Manage**.
2. Click Device Manager in the navigation pane on the left.
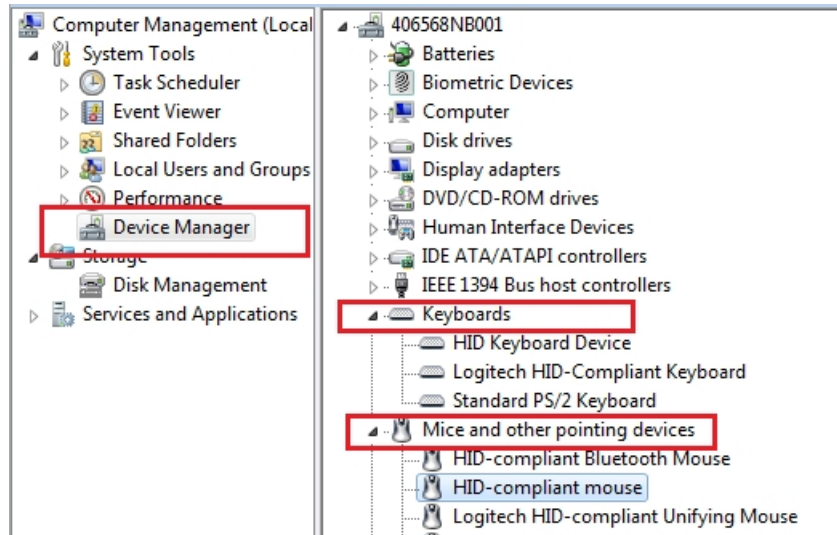
3. Select and expand either the "Keyboards" or "Mice and other pointing devices" category.
4. Right-click on the first entry and go to Properties > Details tab > Hardware IDs under the Property section.
5. Make sure the Value section contains: **HID\VID_046D&PID_C52B**. If it doesn't, click **Cancel** and open the next mouse or keyboard entry in the list.
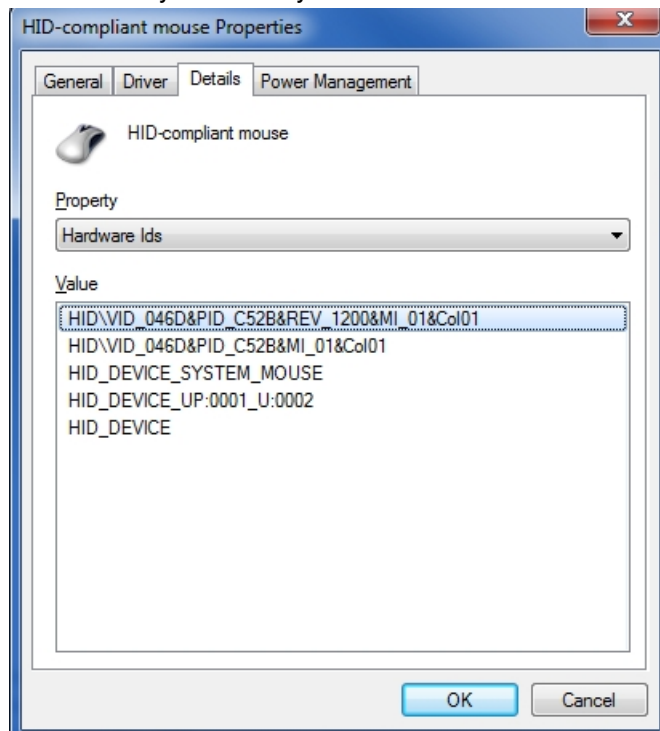
6. **Select** the "Power Management" tab and uncheck the "Allow this device to wake the computer" check box.
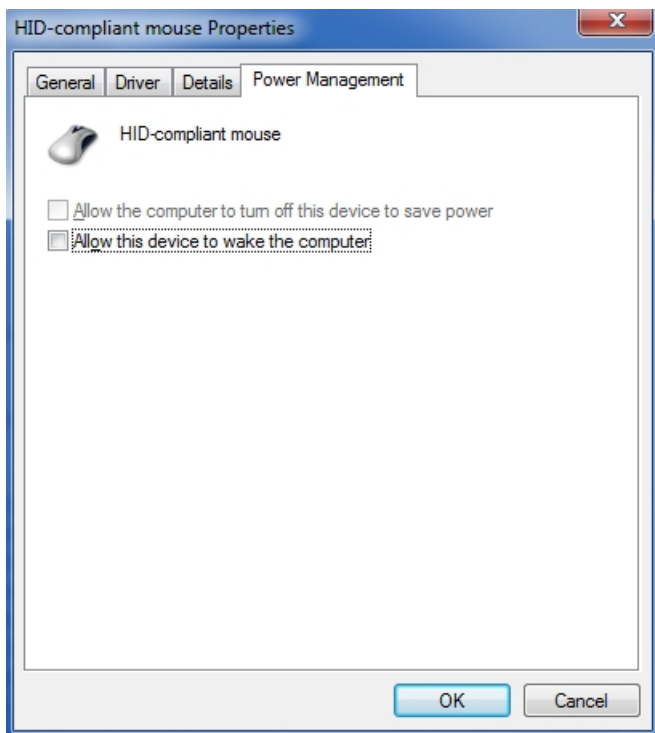
7. Repeat the same steps for all entries in both the "Keyboards" and "Mice and other pointing devices" categories.

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-**
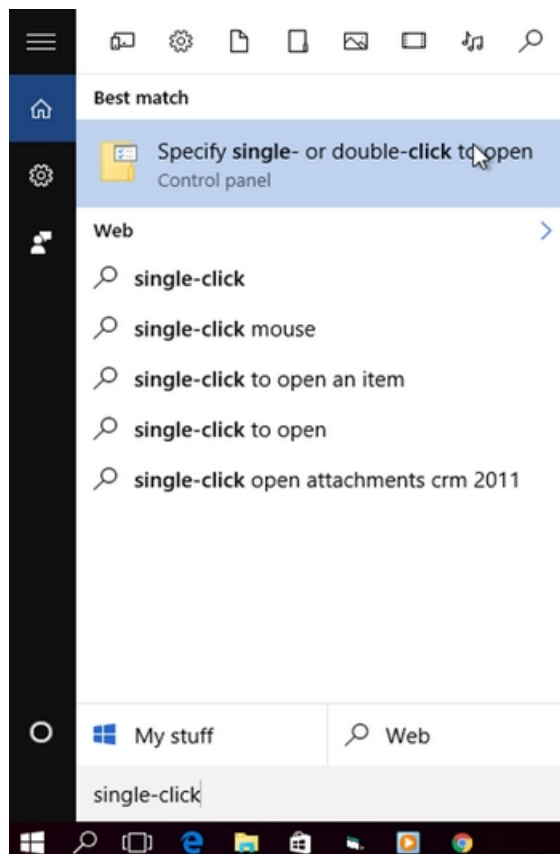
or double-click to open.

2. Select the General tab, and under **Click items as follows,** make sure **Double-click to open an item (single-**
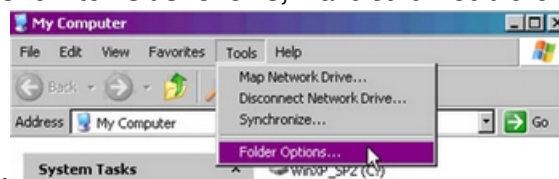
click to select) is the selected option.

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.

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):
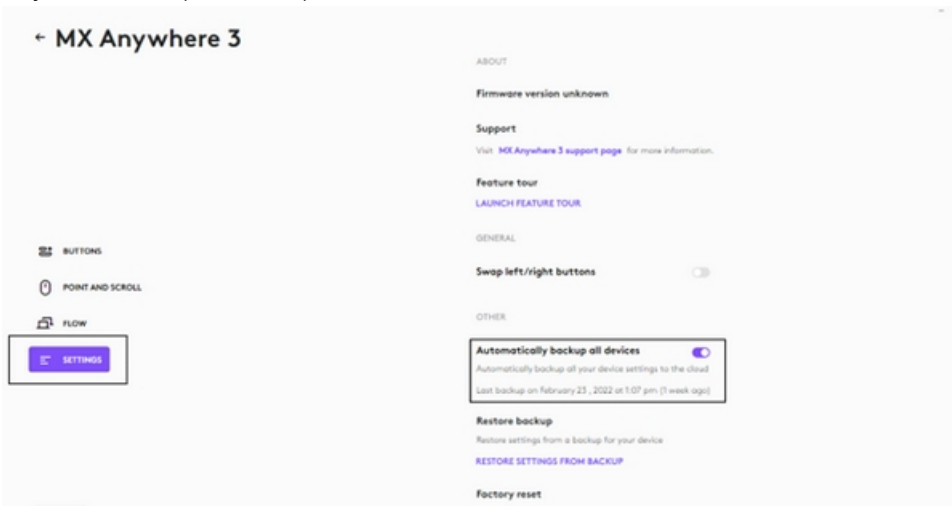
Manage settings and backups by clicking on **More** > **Backups:**

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.
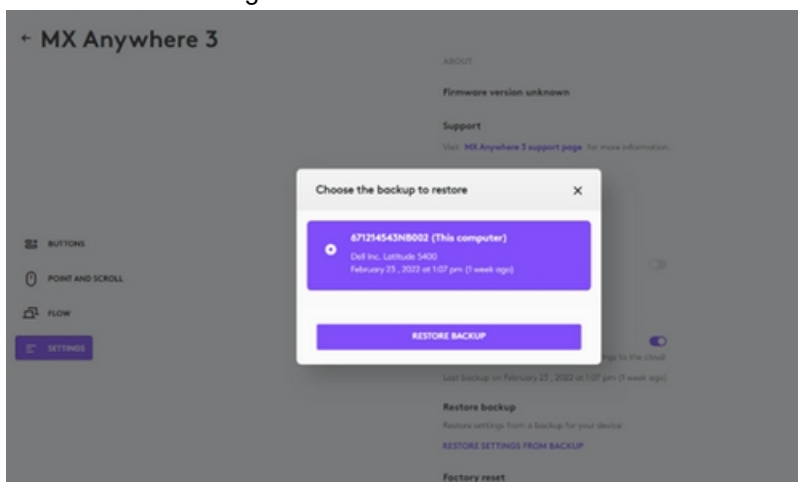
WHAT SETTINGS GET BACKED UP
– Configuration of all the buttons of your mouse
– Configuration of all the keys of your keyboard
– Point & Scroll settings of your mouse
– Any application-specific settings of your device

WHAT SETTINGS ARE NOT BACKED UP
– Flow settings
– Options+ app settings

Logitech Options permission prompts on macOS Monterey, macOS Big Sur, macOS Catalina, and macOS Mojave

[Download](#) the latest version of Logitech Options software.

Logitech Options permission prompts on macOS Monterey and macOS Big Sur

For official macOS Monterey and macOS Big Sur support, please upgrade to the latest version of Logitech Options (9.40 or later).
Starting with macOS Catalina (10.15), Apple has a new policy that requires user permission for our Options software for the following features:

– **Bluetooth Privacy prompt** needs to be accepted to connect Bluetooth devices through Options.
– **Accessibility** access is needed for scrolling, gesture button, back/forward, zoom, and several other features.
– **Input monitoring** access is needed for all the features enabled by the software such as scrolling, gesture button, and back/forward among others for devices connected via Bluetooth.
– **Screen recording** access is needed to capture screenshots using a keyboard or a mouse.
– **System Events** access is needed for the Notifications feature and Keystroke assignments under different applications.
– **Finder** access is needed for the Search feature.
– **System Preferences** access if needed for launching Logitech Control Center (LCC) from Options.
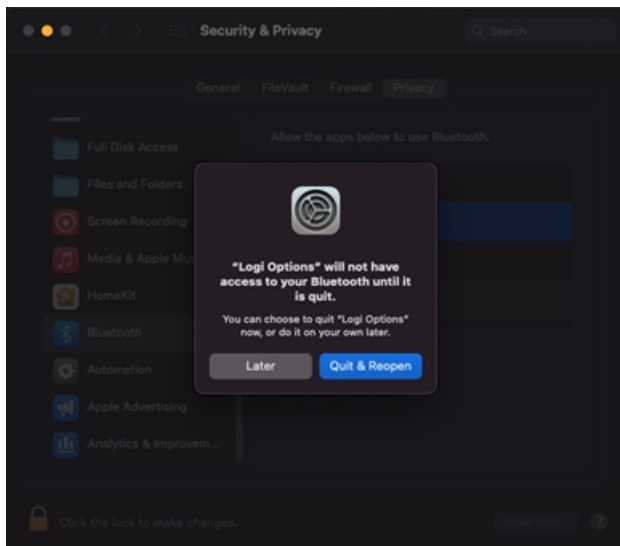
Bluetooth Privacy prompt
When an Options supported device is connected with Bluetooth/Bluetooth Low Energy, launching the software for the first time will show the below pop-up for Logi Options and Logi Options Daemon:

Once you click **OK**, you will be prompted to enable the checkbox for Logi Options in **Security & Privacy** > **Bluetooth**.
When you enable the checkbox, you will see a prompt to **Quit & Reopen**. Click on **Quit & Reopen** for the changes to take effect.

Once the Bluetooth Privacy settings are enabled for both Logi Options and Logi Options Daemon, the **Security & Privacy** tab will appear as shown:

Accessibility Access

Accessibility access is needed for most of our basic features such as scrolling, gesture button functionality, volume, zoom, and so on. The first time you use any feature that requires accessibility permission, you'll be presented with the following prompt:
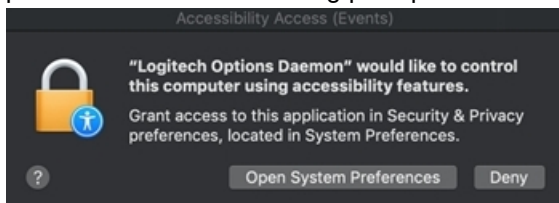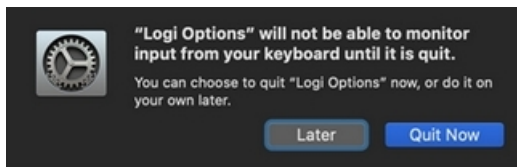

To provide access:

1. Click **Open System Preferences**.
2. In System Preferences, click the lock at the bottom left corner to unlock.
3. In the right panel, check the boxes for **Logitech Options** and **Logitech Options Daemon**.

If you already clicked **Deny**, follow these steps to manually allow access:

1. Launch System Preferences.
2. Click **Security & Privacy**, then click the **Privacy** tab.
3. In the left panel, click **Accessibility** and then follow steps 2-3 above.

Input Monitoring Access

Input monitoring access is needed when devices are connected using Bluetooth for all features enabled by the software such as scrolling, gesture button, and back/forward to work. The following prompts will be displayed when access is needed:

1. Click **Open System Preferences**.
2. In System Preferences, click the lock at the bottom left corner to unlock.
3. In the right panel, check the boxes for **Logitech Options** and **Logitech Options Daemon**.

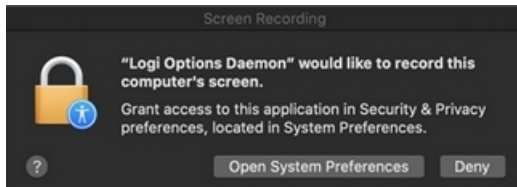After you check the boxes, select **Quit Now** to restart the application and allow the changes to take effect.

If you already clicked **Deny**, please do the following to allow access manually:

1. Launch System Preferences.
2. Click Security & Privacy, and then click the Privacy tab.
3. In the left panel, click Input Monitoring and then follow steps 2-4 from above.
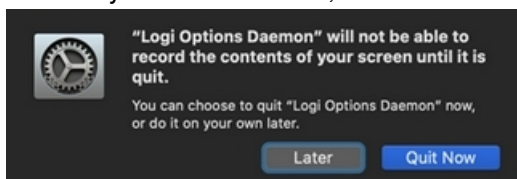
Screen Recording Access

Screen recording access is needed to capture screenshots using any supported device. You'll be presented with the prompt below when you first use the screen capture feature:

1. Click **Open System Preferences**.
2. In System Preferences, click the lock at the bottom left corner to unlock.
3. In the right panel, check the box for **Logitech Options Daemon**.

4. Once you check the box, select **Quit Now** to restart the application and allow the changes to take effect.
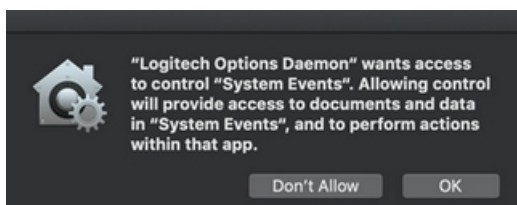

If you already clicked **Deny**, use the following steps to allow access manually:

1. Launch **System Preferences**.
2. Click **Security & Privacy**, then click the **Privacy** tab.
3. In the left panel, click on **Screen Recording** and follow steps 2-4 from above.

System Events prompts

If a feature requires access to a specific item like System Events or Finder, you will see a prompt the first time you use this feature. Please note that this prompt appears only once to request access for a specific item. If you deny access, all the other features that need access to the same item will not work and another prompt will not be shown.


Please click **OK** to allow access for Logitech Options 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 **Security & Privacy**.
3. Click the **Privacy** tab.

In the left panel, click **Automation** and then check the boxes under **Logitech Options Daemon** to provide access. If you are unable to interact with the checkboxes, please click the lock icon on the bottom left corner and then check the boxes.
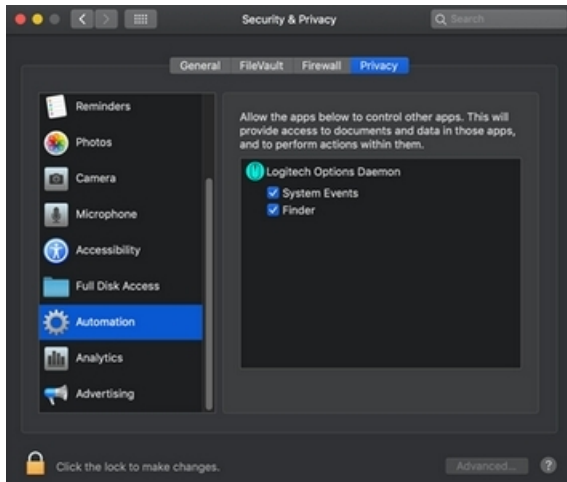
NOTE: If a feature still doesn't work after you grant access, please reboot the system.

Logitech Options permission prompts on macOS Catalina

For official macOS Catalina support, please upgrade to the latest version of Logitech Options (8.02 or later). Starting with macOS Catalina (10.15), Apple has a new policy that requires user permission for our Options software for the following features:

– **Accessibility** access is needed for scrolling, gesture button, back/forward, zoom and several other features
– **Input monitoring** (new) access is needed for all the features enabled by the software such as scrolling, gesture button and back/forward among others for devices connected via Bluetooth
– **Screen recording** (new) access is needed to capture screenshots using a keyboard or a mouse
– **System Events** access is needed for Notifications feature and Keystroke assignments under different applications
– **Finder** access is needed for the Search feature
– **System Preferences** access if needed for launching Logitech Control Center (LCC) from Options

Accessibility Access
Accessibility access is needed for most of our basic features like scrolling, gesture button functionality, volume, zoom, and so on. The first time you use any feature that requires accessibility permission, you'll be presented with the following prompt:
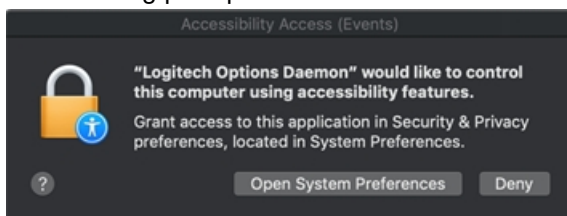
To provide access:

1. Click **Open System Preferences**.
2. In **System Preferences**, click the lock at the bottom left corner to unlock.
3. In the right panel, check the boxes for **Logitech Options** and **Logitech Options Daemon**.
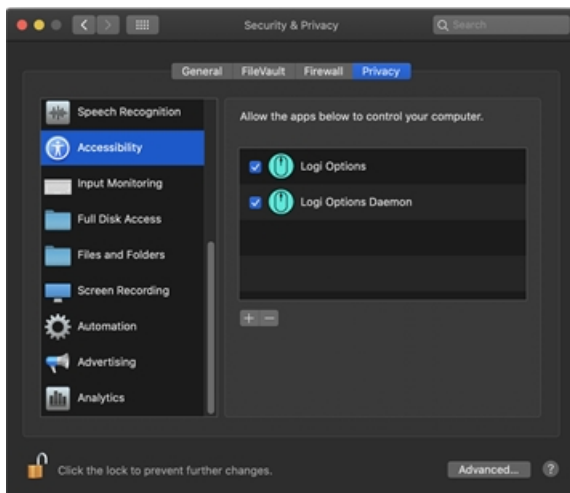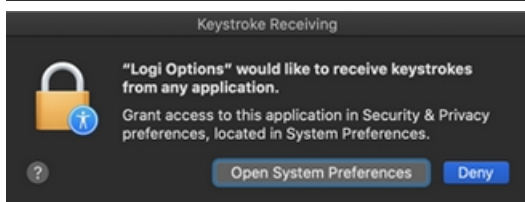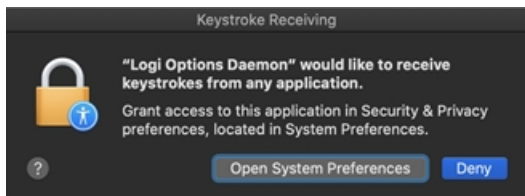
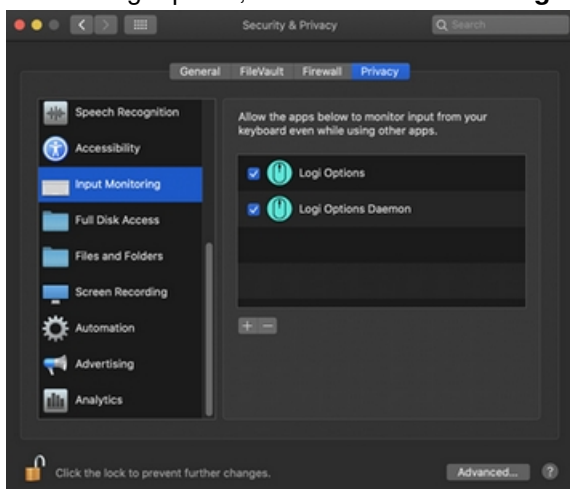If you already clicked 'Deny', do the following to allow access manually:

1. Launch System Preferences.
2. Click **Security & Privacy**, then click the **Privacy** tab.
3. In the left panel, click **Accessibility** and then follow steps 2-3 above.
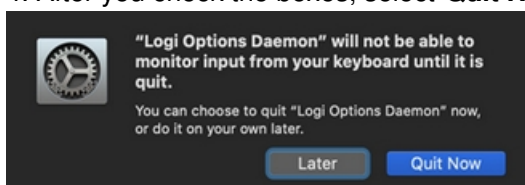
Input Monitoring Access

Input monitoring access is needed when devices are connected using Bluetooth for all features enabled by the software such as scrolling, gesture button and back/forward to work. The following prompts will be displayed when access is needed:
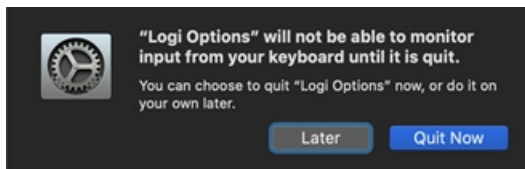

1. Click **Open System Preferences**.
2. In **System Preferences**, click the lock at the bottom left corner to unlock.
3. In the right panel, check the boxes for **Logitech Options** and **Logitech Options Daemon**.

4. After you check the boxes, select **Quit Now** to restart the application and allow the changes to take effect.

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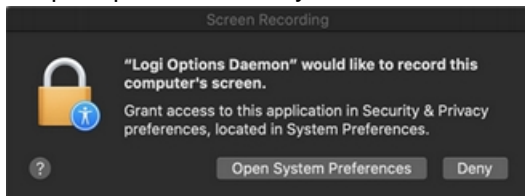Launch System Preferences.
Click **Security & Privacy**, and then click the **Privacy** tab.
In the left panel, click **Input Monitoring** and then follow steps 2-4 from above.

Screen Recording Access
Screen recording access is needed to capture screenshots using any supported device. You'll be presented with the prompt below when you first use the screen capture feature.
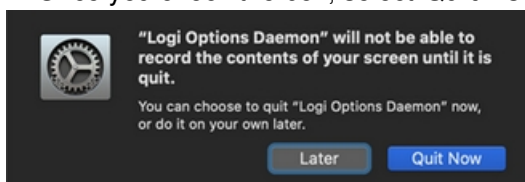

1. Click **Open System Preferences**.
2. In **System Preferences**, click the lock at the bottom left corner to unlock.
3. In the right panel, check the box for **Logitech Options Daemon**.

4. Once you check the box, select **Quit Now** to restart the application and allow the changes to take effect.

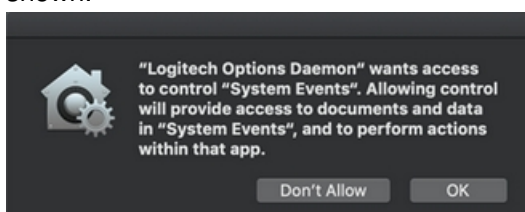If you already clicked 'Deny', use the following steps to allow access manually:
1. Launch System Preferences.
2. Click **Security & Privacy**, then click the **Privacy** tab.
3. In the left panel, click on **Screen Recording** and follow steps 2-4 from above.

System Events prompts
If a feature requires access to a specific item like System Events or Finder, you will see a prompt the first time you use this feature. Please note that this prompt appears only once to request access for a specific item. If you deny access, all the other features that need access to the same item will not work and another prompt will not be shown.

Please click on **OK** to allow access for Logitech Options 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 **Security & Privacy**.
3. Click the **Privacy** tab.
4. In the left panel, click **Automation** and then check the boxes under **Logitech Options Daemon** to provide access. If you are unable to interact with the checkboxes, please click the lock icon on the bottom left corner and then check the boxes.
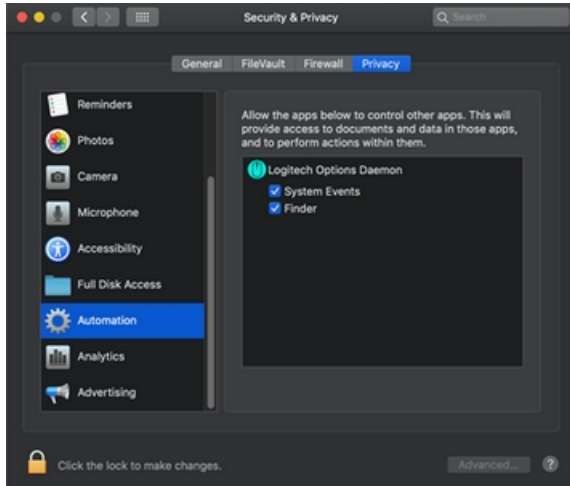
NOTE: If a feature still doesn't work after you grant access, please reboot the system.
– Click **here** for information on macOS Catalina and macOS Mojave permissions on Logitech Control Center.
– Click **here** for information on macOS Catalina and macOS Mojave permissions on Logitech Presentation software.

**Logitech Options permission prompts on macOS Mojave**

For official macOS Mojave support, please upgrade to the latest version of Logitech Options (6.94 or later).

Starting with macOS Mojave (10.14), Apple has a new policy that requires user permission for our Options software for the following features:

– Accessibility access is needed for scrolling, gesture button, back/forward, zoom and several other features
– Notifications feature and keystroke assignments under different applications need access to System Events
– Search feature needs access to Finder
– Launching Logitech Control Center (LCC) from Options requires access to System Preferences
– The following are the user permissions the software needs for you to get complete functionality for your Options-supported mouse and/or keyboard.

Accessibility Access
Accessibility access is needed for most of our basic features like scrolling, gesture button functionality, volume, zoom, and so on. The first time you use any feature that requires accessibility permission, you'll see a prompt as shown below.
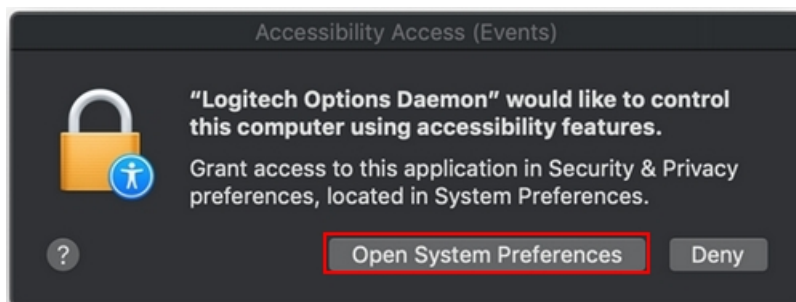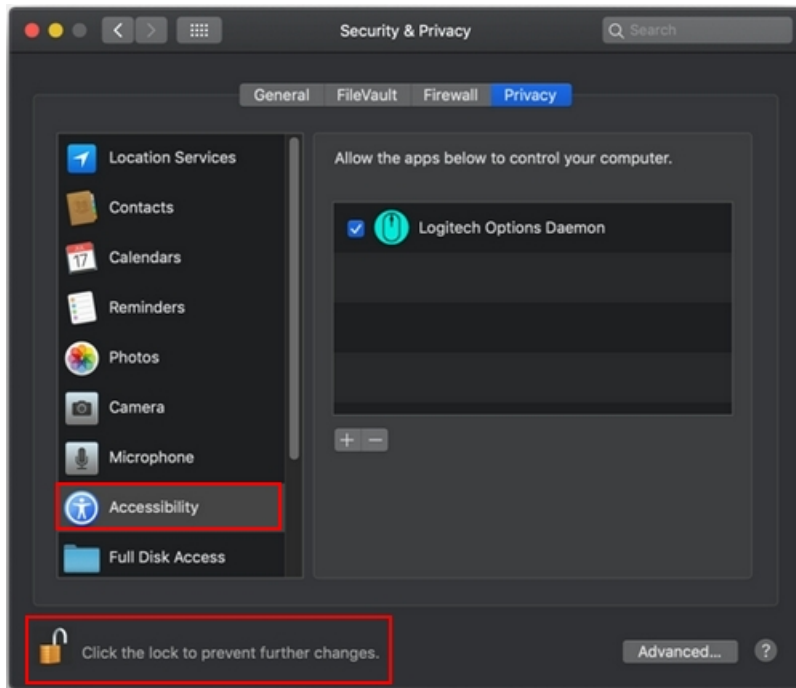

Click **Open System Preferences** and then turn on the checkbox for Logitech Options Daemon.

In case you clicked **Deny**, use the following steps to allow access manually:
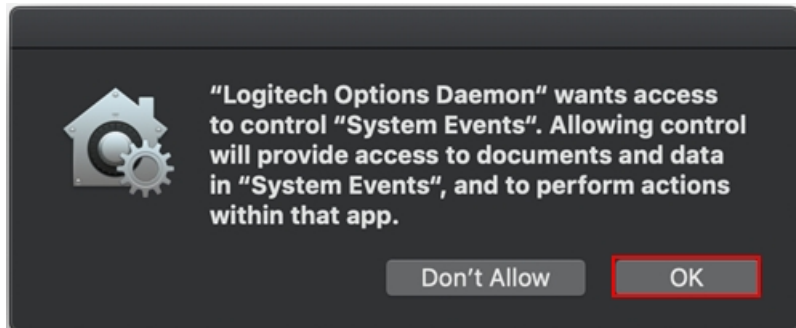1. Launch System Preferences.

2. Click on **Security & Privacy**.

3. Click the **Privacy** tab.

4. In the left panel, click on **Accessibility** and check the boxes under Logitech Options Daemon to provide access (as shown below). If you are unable to interact with the checkboxes, please click the lock icon on the bottom left corner and then check the boxes.


System Events prompts

If a feature requires access to any specific item such as System Events or Finder, you will see a prompt (similar to the screenshot below) the first time you use this feature. Please note that this prompt appears only once, requesting access for a specific item. If you deny access, all the other features that need access to the same item will not work and another prompt will not be shown.

Click **OK** to allow access for Logitech Options Daemon so that you can continue to use these features.

In case you clicked **Don't Allow**, use the following steps to allow access manually:

1. Launch System Preferences.

2. Click **Security & Privacy**.

3. Click the **Privacy** tab.

4. In the left panel, click **Automation** and then check the boxes under Logitech Options Daemon to provide access (as shown below). If you are unable to interact with the checkboxes, please click the lock icon on the bottom left corner and then check the boxes.
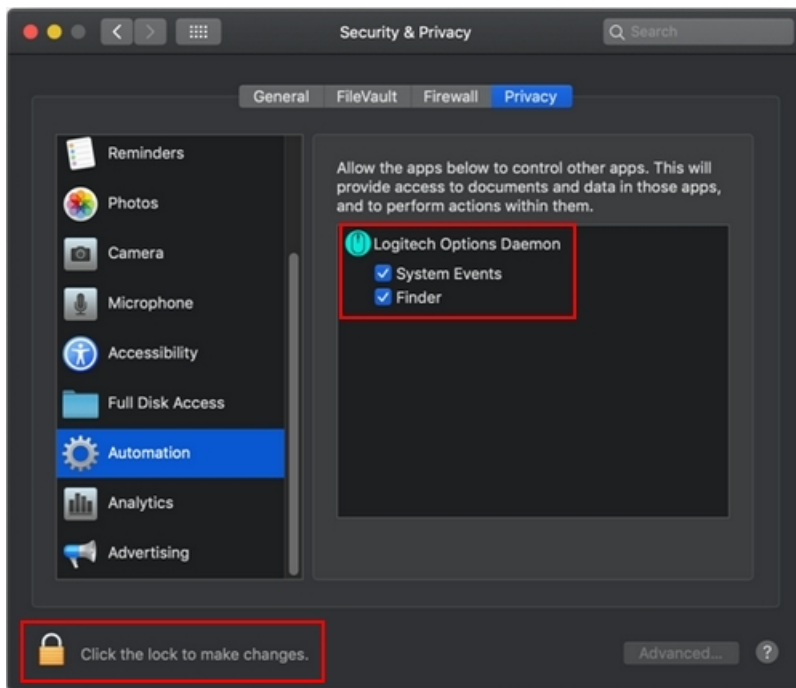
NOTE: If a feature still doesn't work after you grant access, please reboot the system.

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.
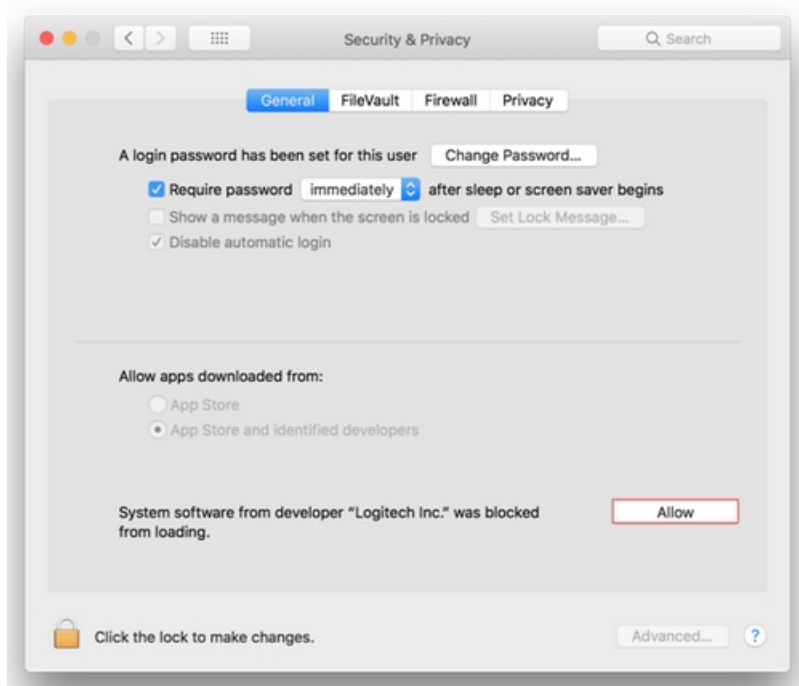
NOTE: If you don't allow KEXT loading, all devices supported by LCC will not be detected by software. For Logitech Options, you need to perform this operation if you're using following devices:
– T651 Rechargeable trackpad
– Solar Keyboard K760
– K811 Bluetooth keyboard
– T630/T631 Touch mouse
– Bluetooth Mouse M557/M558

Logitech Options issues when Secure Input is enabled

Ideally, Secure Input should only be enabled while the cursor is active in a sensitive information field, such as when you enter a password, and should be disabled right after you leave the password field. However, some applications may leave the Secure Input state enabled. In that case, you may experience the following issues with devices supported by Logitech Options:
– When the device is paired in Bluetooth mode, it's either not detected by Logitech Options or none of the software-assigned features work (basic device functionality will continue to work, however).
– When the device is paired in Unifying mode, it's not possible to perform keystroke assignments.

If you encounter these issues, check to see if Secure Input is enabled on your system. Do following:
1. Launch Terminal from /Applications/Utilities folder.
2. Type the following command in Terminal and press **Enter**:ioreg -l -d 1 -w 0 | grep SecureInput

If the command returns back no information, then Secure Input is not enabled on the system.
If the command returns back some information, then look for "kCGSSessionSecureInputPID"=xxxx. The number xxxx points to the Process ID (PID) of the application that has Secure Input enabled:
– Launch Activity Monitor from /Applications/Utilities folder.
– Search for PID which has secure input enabled.
– Once you know which application has Secure Input enabled, close that application to resolve the issues with Logitech Options.

Download

Logitech M187 Ultra Portable Wireless Mouse User Manual – [**Download PDF**]

Read More About:

Logitech M187 Ultra Portable Wireless Mouse

Logitech M187 Ultra Portable Wireless Mouse