



MK540 ADVANCED Wireless Keyboard and Mouse Combo

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GETTING STARTED

1. Turn on your MK540 keyboard and mouse.
2. To connect the MK540 mouse and keyboard, **plug** the provided Unifying receiver into a USB port on your computer.

Product Overview



- | | |
|------------------------------|----------------------------|
| 1. Media hotkeys | 5. Palm rest |
| 2. Battery indicator light | 6. Shortcut keys |
| 3. On/Off | 7. USB receiver |
| 4. Caps Lock indicator light | 8. Battery indicator light |

Keyboard Features

Hotkeys



- | | |
|----------------|---------------------------|
| 1. Backward | 6. Volume up |
| 2. Play/Pause | 7. Calculator |
| 3. Forward | 8. Battery check |
| 4. Mute | 9. Lock PC |
| 5. Volume down | 10. Home Internet Browser |

Function key shortcuts

To access the functions below, first **press and hold** the **FN key**, then **press** the **F-key** you want to use:



- | | | |
|---------------------------------|--------------------|--------------------------------------|
| 1. Internet forward | 5. Windows search | 11. Windows settings |
| 2. Internet back | 6. Zoom in | 12. PC Standby |
| 3. Internet new tab
(Ctrl+T) | 7. Zoom out | 13. Contextual menu
(right-click) |
| 4. Close window
(Ctrl+F4) | 8. Show desktop | |
| | 9. Save (Ctrl+S) | |
| | 10. Print (Ctrl+P) | |

You can reprogram some of the F-keys shortcuts and hotkeys using the **Logitech® Options** software available from logitech.com/options.

TIP: In the software settings, you can invert the FN mode if you prefer to access the enhanced functions without having to press the FN key.

Tilt legs

Choose from three tilt positions based on your typing preference. Sturdy legs adjust from flat to 4 or 8-degrees and hold firmly in place while you type.

Natural tilt



4° tilt



8° tilt



LED indicators

LED lights remind you when the battery needs to be changed or Caps Lock is engaged.

You can also check your keyboard battery status at any time by pressing the Battery Check key below the LED light. When the battery level is good, the LED will glow green. When it is critical, the LED will glow red.



SPECIFICATIONS

Product Information		
Component	Model Number (M/N)	Location
Keyboard	M-R0050	Underside of product
Mouse	Y-R0012	Underside of product
Receiver	C-U0007	Underside of product

Product Dimensions				
Component	Height	Width	Depth	Weight
Keyboard	24.0 mm (0.94 inch)	193.5 mm (7.61 inches)	457.3 mm (18.0 inches)	805.0 g (28.39 ounces)
Mouse	97.7 mm (3.84 inches)	61.5 mm (2.42 inches)	35.2 mm (1.32 inches)	97.0 g (3.42 ounces)

Related Products	
Mouse	M310
Keyboard	K540

General Product Specifications	
Wireless Protocol	Logitech Unifying protocol (2.4GHz)
Wired Network Support	N/A

General Product Specifications

Software Support (at release)	Logitech Options for Windows Windows 7 Windows 8 Windows 10 and above
Apps Available (at release)	Logitech Options 2.1
System Requirements	USB port
Supported Hardware (at release)	Logitech Unifying receiver
Required Accessory	N/A
Power Type	Replaceable batteries (2x AA)

Keyboard Specifications

Connection Type	Logitech Unifying protocol (2.4GHz)
USB VID_PID	N/A
USB Protocol	N/A
USB Speed	N/A
Indicator Lights (LED)	Power/battery level indicator + CapsLock indicator
LCD Display	No
USB Ports (Built-in)	No
Backlighting	No
Special Keys	No

Keyboard Specifications	
Connect / Power	On/Off switch
Battery Details	2 x AA
Battery Life (not rechargeable)	N/A
Battery Life (rechargeable)	36 months for KB
Cable Length	N/A
Cable Length (Power/Charging)	N/A
Other Features	N/A

Mouse Specifications	
Connection Type	2.4GHz wireless connection
USB VID_PID	N/A
USB Protocol	N/A
USB Speed	N/A
Indicators Light LED	N/A
LCD Display	No
USB Ports (Built-in)	No
Backlighting	No
Special Keys	No
Connect / Power	Yes, on/off switch
Battery Details	1 x AA
Battery Life (not rechargeable)	N/A
Battery Life (rechargeable)	24 months for M

Mouse Specifications	
Cable Length	N/A
Cable Length (Power/Charging)	N/A
Other Features	N/A
DPI (Min/Max)	1000±
Sensor	Capella
Sensor Technology	Logitech Advanced Optical Tracking
Scroll Wheel	Yes, Ratchet Wheel
Onboard Memory	N/A
Standard and Special Buttons	Middle click

FAQs

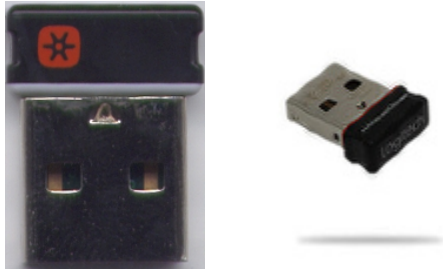
- My NumPad/KeyPad is not working, what should I do?
 - Make sure that the NumLock key is enabled. If pressing the key once doesn't enable NumLock, press and hold the key for five seconds.



- Verify that the correct keyboard layout is selected in Windows Settings and that the layout matches your keyboard.
- Try enabling and disabling other toggle keys such as Caps Lock, Scroll Lock, and Insert while checking if the number keys work on different apps or programs.
- Disable **Turn on Mouse Keys**:
 1. Open the **Ease of Access Center** — click the **Start** key, then click **Control Panel > Ease of Access** and then **Ease of Access Center**.
 2. Click **Make the mouse easier to use**.
 3. Under Control the mouse with the keyboard, uncheck **Turn on Mouse Keys**.
- Disable **Sticky Keys, Toggle Keys & Filter Keys**:
 1. Open the **Ease of Access Center** — click the **Start** key, then click **Control Panel > Ease of Access** and then **Ease of Access Center**.
 2. Click **Make the keyboard easier to use**.
 3. Under **Make it easier to type**, make sure all checkboxes are unchecked.
- Verify the product or receiver is connected directly to the computer and not to a hub, extender, switch, or something similar.
- Make sure the keyboard drivers are updated.
- Try using the device with a new or different user profile.
- Test mouse/keyboard or receiver on a different computer.

- [Operating distance between the mouse or keyboard and USB receiver](#)

In an ideal environment, a Unifying or non-Unifying device can operate up to 30 feet (10 meters) away from its receiver (shown below) in a clear line of sight.



If you're not getting this distance, try these suggestions:

- Replace the battery/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.

- [Backup device settings to the cloud in Logitech Options+](#)
 - [Introduction](#)
 - [How it works](#)
 - [What settings get backed up](#)

[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.

- [MK540 wireless keyboard and mouse frequently lose connection](#)

If you frequently have to reconnect your keyboard or your mouse, try the following:

- Keep other electrical devices at least 8 inches (20 cm) away from the Unifying receiver.
- Move the mouse or keyboard closer to the Unifying receiver.
- Move the Unifying receiver to a different location.

Additional information

- The connection between the mouse, keyboard and the Unifying receiver can be lost due to several reasons such as:
 - Low batteries
 - Moving the Unifying 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 (your USB receiver must be plugged directly into your computer).
 - Using your wireless mouse/keyboard on metal surfaces
 - Radio frequency (RF) interference of more powerful wireless devices such as:
 - Wireless speakers
 - Computer power supplies
 - Monitors
 - Cell phones
 - Garage door openers

- [Connect device to a Unifying receiver](#)

Your Unifying USB receiver can be paired with up to six Unifying devices at a time. You can determine if your Logitech devices are Unifying by this logo:



You can connect devices to your Unifying receiver using **Logitech Options** software. If you don't already have Logitech Options installed, you can download it from logitech.com/options.

To connect your device:

- Launch the Logitech Options software:
Start > Programs > Logitech > Logitech Options
- At the bottom right corner of the Welcome window, click **ADD DEVICES**.
- In the "Add a device" window, click **ADD UNIFYING DEVICE**.
- Follow the on-screen instructions to turn your device off and then back on.

- [MK540 wireless keyboard battery life and replacement](#)

Battery requirements:

- Requires 2 AA alkaline batteries.
- Expected battery life is up to 36 months.

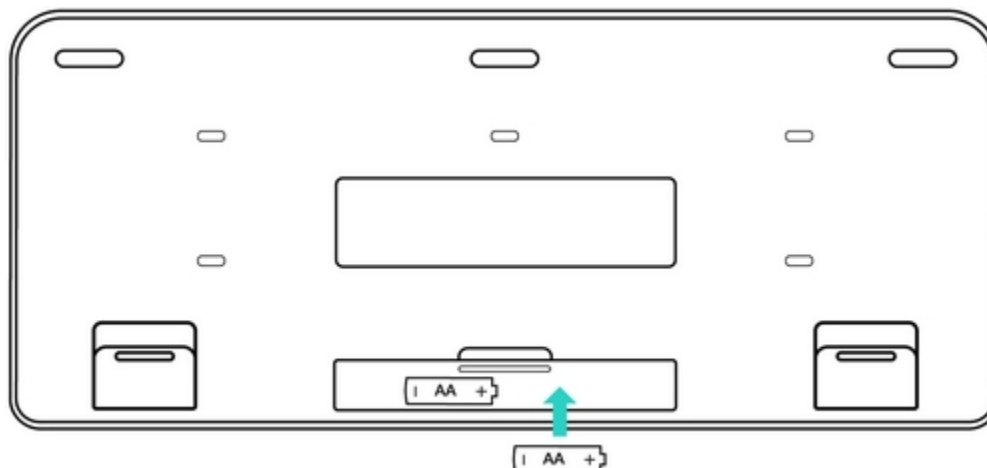
Extending battery life

Although your MK540 keyboard and mouse have a standby mode to conserve power when not in use, there are other ways you can help extend the battery duration of your devices:

- Avoid using your mouse 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.

Installing new batteries

Install the batteries for your keyboard by making sure the batteries face the correct direction as shown in the image below.



Battery replacement tips

For best battery performance, always use quality alkaline batteries.

When replacing batteries, make sure the replacement batteries are new and are within the manufacturer's expiration date.

Do not mix old and new batteries.

Do not mix batteries of different brands.

- [MK540 mouse battery life and replacement](#)

Battery requirements:

- Requires 1 AA alkaline battery.
- Expected battery life is up to 24 months.

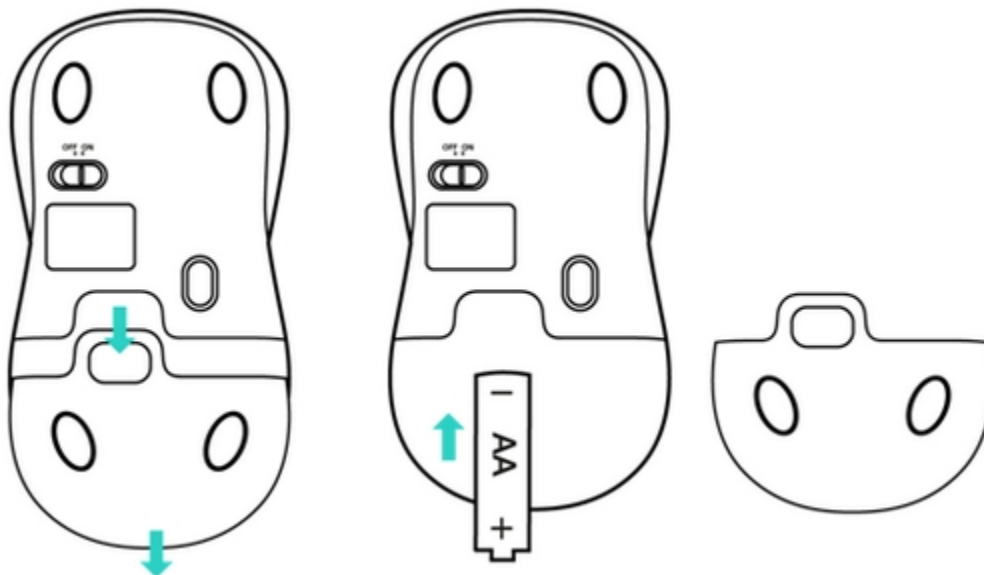
Extending battery life

Although your keyboard and mouse have a standby mode to conserve power when not in use, there are other ways you can help extend the battery duration of your devices.

- Avoid using your mouse 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.

Installing a new battery

Install the battery for your mouse, making sure the battery faces the correct direction as shown:



Battery replacement tips

- For best battery performance, always use quality alkaline batteries
 - When replacing batteries, make sure the replacement batteries are new and are within the manufacturer's expiration date
 - Do not mix old and new batteries
 - Do not mix batteries of different brands
-
- [Customize the MK540 keyboard or mouse with Logitech Options](#)

You can customize your keyboard or mouse using **Logitech Options** software. If you don't already have Logitech Options installed, you can download it from: logitech.com/options.

Launch the **Logitech Options** software:

1. **Start > Programs > Logitech > Logitech Options**
2. In the main Logitech Options window, click the device you want to customize.
3. Click the framed key or circled mouse button you want to customize.
NOTE: If a key or button is not framed or circled, it isn't programmable.
4. Choose the function you want to assign to the selected key or button from the drop-down list. The new function assignment is highlighted in green.

WARRANTY – MK540 ADVANCED Wireless Keyboard and Mouse Combo

1 year limited hardware warranty

See Terms of Use here: logitech.com/en-my/tos/terms.html?id=3101

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Check our Logitech Warranty here:

support.logi.com/hc/en-us/articles/360023361413-Warranty-FAQ-AMR-AP

CONTACT US

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

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Monday – Friday:

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