



[Home](#) » [Kinesis](#) » **KINESIS KB150P-TAC mWave Mechanical Programmable Wireless Keyboard**

User Guide 



Contents [[hide](#)]

- [1 KINESIS KB150P-TAC mWave Mechanical Programmable Wireless Keyboard](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 WHAT'S IN THE BOX](#)
- [5 SYSTEM REQUIREMENTS](#)
- [6 GETTING STARTED](#)
- [7 KEYBOARD CUSTOMIZATION WITH CLIQUE](#)
- [8 GET TO KNOW YOUR KEYBOARD](#)
- [9 REPLACING THE BATTERIES](#)
- [10 TROUBLESHOOTING TIPS](#)
- [11 TECHNICAL SUPPORT RESOURCES](#)
- [12 FAQ](#)
- [13 Documents / Resources](#)
 - [13.1 References](#)



KINESIS KB150P-TAC mWave Mechanical Programmable Wireless Keyboard



Product Information

Specifications:

- **Keyboard Model:** KB150P-TAC
- **Connection:** Wired or Wireless
- **Power Source:** 2 AA Batteries (included) or USB-C Cable
- **Compatibility:** Windows PCs
- **Features:** Mechanical Switches, Programmable, Backlighting

Product Usage Instructions

Getting Started:

The Kinesis mWave is a multimedia USB keyboard with a standard Windows layout that uses generic drivers provided by the operating system, so no special drivers or software are required.

Wired Mode:

Use the included USB cable to connect to any PC with a full-size USB-A port and place the Profile Switch in the bottom position. If your PC only has USB-C ports, you can use any USB C-to-C data cable or a USB A-to-C adapter (not included). When the keyboard is in Wired Mode, the Profile LED will illuminate Green initially, and keystrokes will be sent via USB regardless of wireless pairing status (the Bluetooth radio is disabled, and battery power is not consumed).

KINESIS-KB150P-TAC-mWave-Mechanical-Programmable-Wireless-Keyboard-PRODUCT

Start by installing the 2 included AA batteries on the underside of the keyboard. The mWave can be paired with two Bluetooth-enabled devices, and you can instantly switch between those Profiles (White and Blue) using the Profile Switch. To maximize battery life, slide the Profile Switch to the lowest position when not in use to turn off the keyboard.

KINESIS-KB150P-TAC-mWave-Mechanical-Programmable-Wireless-Keyboard-PRODUCT

The 2 included AA batteries should last approximately 18 months with normal daily use. When the batteries drop below 10%, the indicator LEDs will flash Red. Gently pop off the battery cover on the underside of the keyboard and install 2 new AA batteries in the correct +/- orientation.

KINESIS-KB150P-TAC-mWave-Mechanical-Programmable-Wireless-Keyboard-PRODUCT

If you encounter any issues with your keyboard, visit the mWave PC Support Page for manuals, FAQs, troubleshooting tips, and more.

You can also contact technical support for assistance by submitting a ticket or emailing Kinesis directly.

WHAT'S IN THE BOX

- Kinesis mWave Mechanical Keyboard for PC (KB150P-TAC)
- USB C-to-A cable, 2 loose AA batteries, 3 magnetic Negative Tilt feet, this Quick Start Guide

SYSTEM REQUIREMENTS

- Basic Keyboard Use: Computer/Phone/Tablet with full-size USB port or native Bluetooth.
- Keyboard Backlighting: USB connection required to prevent excessive battery drain.
- Clique Programming App: Wired USB connection, Internet connection, and Chrome or

Edge browser with Web Serial Port permissions.

OVERVIEW

The Kinesis mWave takes a classic ergonomic keyboard layout and adds premium features like mechanical switches, programmability, and optional backlighting to put it in a class of its own.

GETTING STARTED

The Kinesis mWave is a multimedia USB keyboard with a standard Windows layout that uses generic drivers provided by the operating system, so no special drivers or software are required.

Wired Mode: Use the included USB cable to connect to any PC with a full-size USB-A port and place the Profile Switch in the bottom position. If your PC only has USB-C ports, you can use any USB C-to-C “data” cable or a USB A-to-C adapter (not included). When the keyboard is in Wired Mode the Profile LED will illuminate Green initially and keystrokes will be sent via USB regardless of wireless pairing status (the Bluetooth radio is disabled and battery power is not consumed).

Wireless Mode: Start by installing the 2 included AA batteries on the underside of the keyboard.

The mWave can be paired with two Bluetooth-enabled devices and you can instantly switch between those Profiles (White and Blue) using the Profile Switch. To maximize battery life slide the Profile Switch to the lowest position when not in use to turn off the keyboard.

BLUETOOTH PAIRING

1. Slide the Profile Switch to the middle position (White Profile) to power-on the keyboard.
2. The Profile LED will flash White rapidly to indicate the keyboard is ready to be paired.
3. Navigate to Settings>Bluetooth and select “mWave”. Follow the prompts to connect.
4. The Profile LED will briefly go “solid” White when the keyboard pairs successfully.
5. If you wish to pair an additional device, slide the Profile switch to the top position and

repeat the steps above to pair the Blue Profile.

Note: If you have difficulty pairing or re-pairing the keyboard wirelessly, please see Page 6 of this guide for basic troubleshooting tips, consult the complete User Manual, or contact Kinesis.

ERGONOMICS

The mWave features a proven ergonomic design to ensure hands and arms are placed in a more natural position than a conventional keyboard to address a variety of repetitive strain injuries.

Reduced Finger Strain: Low profile mechanical key switches feature a low actuation force, tactile feedback, and a full “buffer zone”. Try to train yourself not to depress the key all the way to the bottom to eliminate tens of thousands of unnecessary microimpacts on your fingertips.

Compact Layout: The mWave’s integrated 10-key moves your pointing device closer to reduce shoulder and elbow strain. Tap the Fn key to jump to the Fn layer to access the keypad (and the secondary actions in the top row). Tap the Fn key again to return to the Base Layer for normal typing. Note: There is no Num Lock LED but the Layer LED will flash if Num Lock is disabled.

Split and Splayed Keys: The split design positions hands closer to shoulder-width in proper typing form to reduce ulnar deviation and keys remain in their natural location for touch typing. Integrated Tenting: Tenting elevates the thumb side of each hand to reduce harmful forearm pronation caused by flat keyboards. The mWave features just the right amount of tenting to maximize comfort without feeling unnatural.

Premium Palm Support: The velvety smooth padded palm support promotes a neutral typing position to reduce wrist extension and improve circulation in the fingers and hands. Note: The palm support can be wiped clean with a damp cloth.

Negative Tilt: For those with sensitive wrists, snap on the 3 magnetic feet for a negative typing angle. Kinesis recommends using a keyboard tray when negative tilting to maintain a holistic ergonomic setup. Note: The taller foot goes in middle and magnets ensure proper installation.

Boost Productivity or Reduce Awkward Key Combos: Use the Clique Programming App to customize the keyboard layout to suit your typing style and workflow.

Reduced Eye Strain: Connect the mWave's USB cable to backlight the upper key legends when working in low-light environments. Tap Fn and then tap the F7 key to adjust or disable the LEDs.

KEYBOARD RISK FACTORS: kinesis-ergo.com/solutions/keyboard-risk-factors

HEALTH WARNING

No keyboard is a medical treatment and all keyboards may contribute to new or existing injuries.

If you experience pain, weakness, or tingling discontinue use and consult a health professional.

KEYBOARD CUSTOMIZATION WITH CLIQUE

The mWave features a revolutionary new programming web interface that makes it quick and easy to customize your keyboard layout without drivers or software. Choose from 350+ USB actions, mouse clicks, macros, and much more. All changes are saved directly to your keyboard.

Getting Started with Clique

1. Connect the mWave to a desktop or laptop with the included USB cable.
2. Slide the Profile Switch to the bottom position to enable Wired Mode.
3. Open a CHROME or EDGE web browser and launch Clique: clique.kinesis-ergo.com.
4. Follow the on-screen prompts to select and then unlock the mWave for programming.
5. Click the desired key in the Keymap and use the Action Menu to choose a new action.
Click the appropriate OS box to show only Basic USB Actions supported on your computer.
6. Click Apply to store the new action or Cancel to forget it and select a new key.
7. Once you've finished your customizations, click the Save button to store them permanently.

DETAILED CLIQUE INSTRUCTIONS: kinesis-ergo.com/clique-help

WINDOWS HOTKEYS

The mWave has 12 hotkeys that will be familiar to all Windows users (Note: These hotkeys may or may not work on Linux, Android and other operating systems). These hotkeys keys reside in the Fn layer by default so they are accessed by first tapping the Fn Key to change layers. If you prefer the hotkeys in the Base layer and F keys in the Fn layer that can be configured with Clique.

 Mute Volume

 Decrease Volume


 Increase Volume

 Previous Track

 Play/Pause Track

 Next Track


 Adjust Keyboard Backlight Brightness (USB connection required)

 Jump to Desktop

 Screenshot to Clipboard

 Show All Windows

 Search

 Clear mWave's Bluetooth pairing for the Active Profile (Forget this Device on Windows too)

GET TO KNOW YOUR KEYBOARD



REPLACING THE BATTERIES

The 2 included AA batteries should last approximately 18 months with normal daily use. When the batteries drop below 10% the indicator LEDs will flash Red. Gently pop off the battery cover on the underside of the keyboard and install 2 new AA batteries in the correct +/- orientation.

TROUBLESHOOTING TIPS

- Keyboard typing numbers: If the keyboard is typing numbers you have accidentally entered the Fn layer. Simply tap the Fn key to jump back to the Base Layer.
- Bluetooth connectivity problems:

- Confirm your device has native Bluetooth. If it does not, you will need to purchase a 3rd party Bluetooth dongle compatible with your PC.
- To connect wirelessly, the Profile Switch must be placed in one of the two Wireless Mode positions: middle (White) or top (Blue). When the Profile Switch is in the bottom position (Wired Mode) the Bluetooth radio and battery power are totally disabled.
- If the Profile LED is flashing FAST the keyboard is in “Pairing Mode” and ready to be paired. If the Profile LED is flashing SLOW the keyboard has been previously paired, but is unable to reconnect to that device. Try power cycling the keyboard and/ or the device.
- To re-pair one of the two Wireless Profiles put the Profile Switch in the desired position, tap the Fn key, and then tap the F12 key to clear that Profile and place the keyboard in “pairing mode” (Note: Tap Fn to return to the base layer). Then make sure to erase the pairing connection on the target device. For Windows you MUST open Bluetooth>Inputs and click “Remove this Device” for mWave. Then see page 2 to re-pair from scratch.
- Fn Key not working as expected: The mWave’s Fn key does not operate like a native Windows “fn” key and cannot be reprogrammed through Windows. The mWave Fn key is used exclusively to jump between the keyboard’s two default “layers”. Tap it once to jump to the Fn Layer and tap it again to jump back to the Base Layer. The Fn key can be reconfigured as a momentary Fn key in Clique if you prefer that behavior.
- Backlighting not working: Backlighting requires the use of USB power so simply connect the included cable and use the Backlight key to adjust the brightness (see Page 4).

TECHNICAL SUPPORT RESOURCES

Visit the mWave PC Support Page for the Manuals, FAQs, Troubleshooting Tips, and more.

HELP YOURSELF: kinesis-ergo.com/support/KB150P

NEED HELP?

Still have questions? Don’t worry, just submit a ticket and our trained US agents are here to help!

EMAIL WITH KINESIS: kinesis-ergo.com/support/contact-a-technician

kinesis.com

FAQ

Q: How do I know which layer is active on the keyboard?

A: The arrow-shaped indicator LED displays the active layer – Off for Base Layer, White for Fn Layer, and Flashing for Num Lock Off.


Q: How can I switch between Wired and Wireless Mode on the keyboard?

A: Use the Profile Switch to toggle between Wireless (Blue), Wireless (White), and Wired (Green) modes depending on your preference.





Q: What should I do if my keyboard batteries run low?

A: When the indicator LEDs flash Red, gently replace the 2 AA batteries following the correct orientation under the battery cover on the underside of the keyboard.

Documents / Resources

	<p>KINESIS KB150P-TAC mWave Mechanical Programmable Wireless Keyboard [pdf] User Guide</p> <p>KB150P-TAC, KB150P-TAC mWave Mechanical Programmable Wireless Keyboard, mWave Mechanical Programmable Wireless Keyboard, Mechanical Programmable Wireless Keyboard, Programmable Wireless Keyboard, Wireless Keyboard, Keyboard</p>
---	---

References

-  [Kinesis Clique](#)
-  [Clique Help - Kinesis](#)
-  [Keyboard Risk Factors | Kinesis Corporation](#)
-  [Contact a Technician - Kinesis](#)
- [User Manual](#)

■ Kinesis

🔑 KB150P-TAC, KB150P-TAC mWave Mechanical Programmable Wireless Keyboard, Keyboard, Kinesis, Mechanical Programmable Wireless Keyboard, mWave Mechanical Programmable Wireless Keyboard, Programmable Wireless Keyboard, Wireless Keyboard

—Previous Post

KINESIS KB150P-TAC mWave Mechanical Keyboard User Guide

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

Post Comment

Manuals+, Privacy Policy | @manuals.plus | YouTube

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.