

GET TO KNOW YOUR KEYBOARD

Layer Indicator
The arrow-shaped indicator LED displays the "active" layer.
-Off: Base Layer
-Flashing White: Fn Layer

USB C Port
If you need backlighting or simply prefer not to rely on battery power, connect the included USB cable to your PC.

Profile Indicator
Color indicates Wired or Wireless Mode. Flash speed indicates the wireless pairing status.
-Fast: Ready to Pair
-Irregular: Forget Device
-Slow: Searching
-Solid/Off: Paired


Mac Hotkeys
Mac Hotkeys are in the Base Layer. F1-F12, Home and End can be accessed by tapping the Fn Layer Key. See Page 4 for details.

Mac Modifiers
Your mWave is preconfigured with the standard macOS modifiers. These can be customized using the Clique programming app.

Profile Switch
Use the 3 position Profile Switch to control which device the keyboard sends keystrokes to.
-Top: Wireless (Blue)
-Middle: Wireless (White)
-Bottom: Wired (Green)

Numeric Keypad
Tap the Fn Layer Key to access the integrated 10-key for a more ergonomic data-entry experience. Keypad actions are legended on the front of the keycaps.

Fn Layer Key
Tap the Fn key to jump to the Fn layer and tap again to jump back to the Base layer. *Note: Alphanumeric keys are disabled in the Fn layer but navigation keys are enabled to support 10-key use.*



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:**
 - Most Apple devices have native Bluetooth but some older Mac's may not. If you do not have Bluetooth you will need to purchase a 3rd party Bluetooth dongle for your Mac.
 - 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 macOS, open System Settings>Bluetooth and click "Forget This Device" for mWave. Then follow the instructions on page 2 to re-pair.
- Fn Key not working as expected:** The mWave's Fn key does not operate like a native macOS "fn" key and cannot be reprogrammed through your System Settings. It 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 Mac Support Page for the Manuals, FAQs, Troubleshooting Tips, and more.

HELP YOURSELF: kinesis-ergo.com/support/KB150M

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



Mechanical. Programmable. Wired or Wireless Mode.

QUICK START GUIDE
KB150M-TAC

kinesis.com



- WHAT'S IN THE BOX**
- Kinesis mWave Mechanical Keyboard for Mac (KB150M-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 Mac 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 Mac with a full-size USB-A port and place the Profile Switch in the bottom position. If your Mac 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 System 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 to return to the Base Layer for normal typing.

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 Clique Programming App to customize the keyboard layout to suit your typing style and workflow (see Page 4).

Reduced Eye Strain: Connect the mWave's USB cable to backlight the upper key legends when working in low-light environments. We recommend disabling the backlighting to improve contrast in well-lit environments by tapping the F7 key to cycle through the brightness levels.

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

MAC HOTKEYS

The mWave has 15 hotkeys that will be familiar to all Mac users. These hotkeys keys reside in the base layer by default, whereas F1-F12, Home and End are accessed by first tapping the Fn Key to change layers. If you prefer the F keys in the Base 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 |
| 🗑 | Mission Control |
| 🔍 | Spotlight Search |
| 🔌 | Clear mWave's Bluetooth pairing for the Active Profile (Forget this Device on Mac too) |
| ☀ | Decrease Screen Brightness |
| 🌞 | Increase Screen Brightness |
| 🔌 | Hold to access the macOS Power Menu (Restart, Sleep, Shut Down) |

