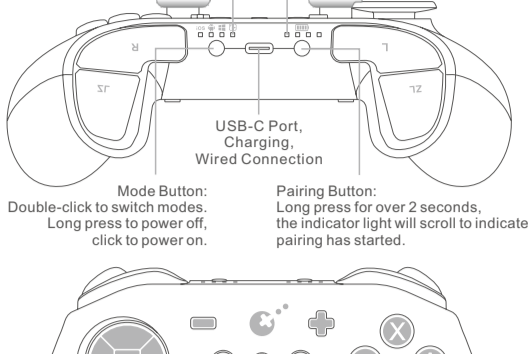
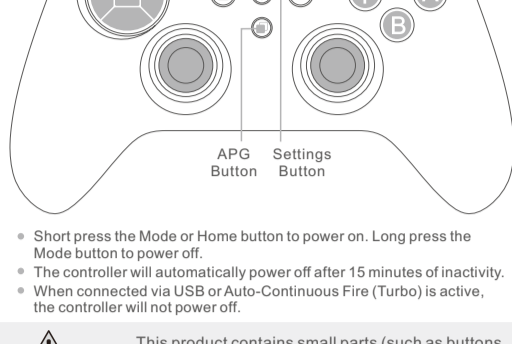


GuliKit TT MAX Controller User Manual



Mode Button:
Double-click to switch modes.
Long press to power off,
click to power on.

Pairing Button:
Long press for over 2 seconds,
the indicator light will scroll to indicate
pairing has started.



- Short press the Mode or Home button to power on. Long press the Mode button to power off.
- The controller will automatically power off after 15 minutes of inactivity.
- When connected via USB or Auto-Continuous Fire (Turbo) is active, the controller will not power off.



CAUTION!

This product contains small parts (such as buttons, joystick caps, and screws) that may pose a choking hazard if swallowed by children.

Joysticks Calibration

While the controller is powered on, press and hold the "L," "R," "D-pad Left," and "A" buttons simultaneously for 6 seconds to enter calibration mode. During calibration, rotate both the left and right joysticks in full circles 2 to 3 times. Once calibration is complete, the controller will vibrate once to indicate success and will automatically exit calibration mode.

PC Gyroscope Calibration

While the controller is powered on and placed on a flat surface, press and hold the "+", "-", "D-pad Left", and "A" buttons simultaneously to initiate automatic gyroscope calibration. Once calibration is complete, the controller will vibrate once to indicate success. *Note: Calibration is not necessary when the gyroscope is functioning normally.

Pairing Methods with PC

Bluetooth Pairing - 730Hz Polling Rate:
(Requires the computer to have Bluetooth functionality)
1. Switch the controller to PC mode. Then press and hold the pairing button for 2 seconds until the indicator light begins flashing rapidly, indicating that pairing mode has started.
2. On your computer, open the Bluetooth settings, search for new devices, and select "GuliKit XW Controller" to pair.
3. Once the interface displays "Connected", the pairing is complete.

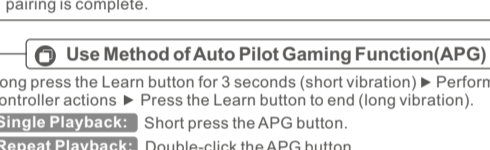
Wired Connection - 1000Hz Polling Rate:
Set the controller to PC mode. Connect one end of the USB-C to USB-A data cable to the controller, and insert the other end into a USB-A port on your computer.
If you're using a desktop computer, it is recommended to use one of the USB ports on the back of the computer case for a more stable connection.

Wireless Pairing Android, iOS, macOS Devices

1. Switch the controller to the corresponding mode.
2. Press and hold the pairing button for 2 seconds until the indicator light starts blinking quickly, indicating that pairing mode has been activated.
3. On your phone, go to Bluetooth settings, search for new devices, and select "GuliKit XW Controller".
4. The interface displays "Connected" to the new controller, indicating that the pairing is complete.

Switch / Switch2 Pairing Methods

1. Set the controller to NS mode, turn it on, then press and hold the pairing button for 2 seconds. The indicator light will blink quickly, indicating that pairing has started.
2. **When the Switch / Switch 2 is on the black screen (sleep) state, press the HOME button on the Joy-Con to wake it up.** It will then enter the controller pairing interface, as shown below.



3. Once the interface shows that a new controller is connected, the pairing is complete.

Use Method of Auto Pilot Gaming Function (APG)

Long press the Learn button for 3 seconds (short vibration) ▶ Perform controller actions ▶ Press the Learn button to end (long vibration).
Single Playback: Short press the APG button.
Repeat Playback: Double-click the APG button.

- During the replay, you can use the joystick for movement, allowing you to perform actions while moving.
- To cancel the replay midway, press any other button to cancel playback.
- Maximum recording time is 10 minutes.

Back Button Configuration Mapping

Back Button Mapping: Settings button (short vibration) + Back button ▶ Press the button you want to map.
Cancel: Settings button + Back button (long vibration), cancels the current back button mapping function.

*The back buttons can only map to have normal key function and do not support Continuous Fire feature.

Back Button (Auto Pilot Gaming) APG Function

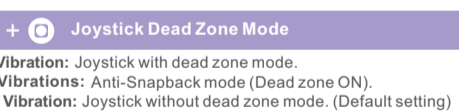
APG button + Back button ▶ Perform controller actions ▶ Press the APG button to end.
Single Playback: Short press the Back button.
*All 4 back buttons have a 30-second APG function.

Trigger Mode Setting Method



By toggling the switch on the back, you can easily switch respectively for ZL and ZR triggers between the digital tactile switch trigger mode and Hall effect analog trigger mode.
* Make sure the triggers are released before switching the triggers mode.

- All special function settings mentioned below require holding down the Setting button ⚙️ while pressing the corresponding buttons for configuration.
- All special settings will be automatically saved.
- When there are no special settings configured, the logo light ⚙️ will be white. When there are special settings configured, the logo light ⚙️ will be blue.
- When the battery is low, the logo light will flash, and the vibration function will automatically turn off. When the battery level is restored, the vibration will automatically turn back on.



⚙️ + ⏪ Clear All Settings (Reset)

Long vibration: Indicates that the reset process is complete, and the controller has been restored to its factory settings.

⚙️ + ⏸ Joystick Dead Zone Mode

One Vibration: Joystick with dead zone mode.
Two Vibrations: Anti-Snapback mode (Dead zone ON).
Long Vibration: Joystick without dead zone mode. (Default setting)

⚙️ + [A, B, X, Y, R, ZR] Continuous Fire (Turbo)

One Vibration: Normal Continuous Fire. It is active when the button is held down and stops when released.
Two Vibrations: Auto Continuous Fire. Press the button once to initiate Continuous Fire. Press the button again to stop.
Long vibration: Cancel Continuous Fire.

⚙️ + [A, B, X, Y] A-B X-Y Swap

One Vibration: Swaps input values of the A-B and X-Y buttons.
Long vibration: Restores the default button assignments.

⚙️ + [Vib Icon] Vibration Intensity Adjustment

One Vibration: Weak vibration. **Three vibration:** Strong vibration.
Two vibration: Standard vibration. **Long vibration:** Turn off vibration. (Default setting)

⚙️ + [Vib Icon] Vibration Mode Adjustment

One Vibration: Rotary Motor mode.
Two vibration: GuliKit Maglev Haptic mode. (PC Default setting)
Three vibration: HD vibration mode. (Switch Default setting)

⚙️ + [R3, L3] Joystick Sensitivity Adjustment

One Vibration: Sensitivity 50%
Two vibration: Sensitivity 100%. (Default setting)
Three vibration: Sensitivity 150%.
*R3 and L3 refer to the buttons when pressing down on the joysticks, Each joystick can be individually configured.

⚙️ + [D-pad] Set 4-direction on D-pad

One Vibration: The D-pad switches to 4-direction mode.
Long vibration: Restores the default 8-direction mode. (default setting)

⚙️ + [L, ZL] Set Motion Aim Assist for use in PC FPS games

One Vibration: Low sensitivity aim assist.
Two vibration: Medium sensitivity aim assist.
Three vibration: High sensitivity aim assist.
Long vibration: Disable motion aim assist. (default mode)
⊕ +L: Set motion assist to activate when the L button is held in-game.
⊕ +ZL: Set motion assist to activate when the ZL trigger is held in-game.

⚙️ + [Star Ring] Star Ring Lighting Effects

Default steady on, Joystick-activated flowing Light, Colorful Flowing Light, Trigger-activated flowing light, Off, and repeat in this cycle.

⚙️ + [Folder Icon] APG Recording File Share

The setting lets you enter APG read/write mode first, next insert the USB data cable into your computer and you should see a USB drive named "GuliKit dat" on your computer. Open the USB drive and you will see a file named "Auto. apg" which is the APG recording file that you can freely copy for backup or share. If you want to overwrite the existing APG file, you can replace it with a new APG file by copying the desired APG file into the USB drive.

*Once the writing process is complete, the controller will automatically power off. Alternatively, you can hold the Mode button to power off the controller.
*Please avoid changing the file name to ensure proper functionality.

For more FAQs, please check the website - Technical Support - Controller FAQs.

