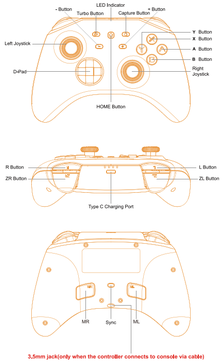
Mytrix

Wireless Controller

英语

USER MANUAL

MTNSPC-M01



3.5mm jack(only when the controller connects to console via cable)

Specification

Input Voltage: 5V, 350mA
Working Voltage: 3.7V
Battery Capacity: 600mAh
Product Size: 154*59*111mm
Weight: 250 ± 10g
Material: ABS

Package Includes

1x Controller
1x USB Type-C Charging Cable
1x User Manual

Console Wireless Connection

Please Note: Please make sure that airplane mode on the console is turned off before use.

First-Time Pairing:
1. From the HOME menu of the console, select **Controllers**, then **Change Grip/Order**.
2. Press and hold the "SYNC" button on the bottom of the controller for at least five seconds to power on the controller until all 4 LEDs flash. Once paired, all 4 LEDs will remain lit, and the controller will be shown on the screen.

Wake Up and Reconnect

Once the controller has paired with the console:
- If the console is in SLEEP mode, the HOME button on the controller is able to wake up both the controller and the console.
- If the console is on, any button will wake up the controller, which will allow the controller to reconnect to the console.

If unable to connect,please follow the three steps:
1. Turn off Airplane mode on the console
2. Remove the controller's information on the console (System Setting > Controllers and Sensors > Disconnect Controllers)
3. Follow the First-Time Pairing steps

Controller Auto Sleep

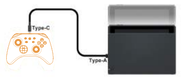
- On wireless connection, press and hold the home button for 3 seconds, the controller will be disconnected and turn on sleep mode.
- If no button is pressed within 5 minutes, the controller will automatically sleep.
- The controller will enter sleep mode when the console is in sleep mode

Console Wired Connection

1.Turn on the "Pro Controller Wired Communitcation" in the console: System Settings > Controllers and Sensors > Pro Controller Wired Communication > On

Please Note: The "Pro Controller Wired Communication" must be turned on BEFORE connecting the controller and the Dock with the cable.

2. Set the Console on the dock to activate TV mode. Connect the Dock and the controller directly using the USB Type C to A cable.

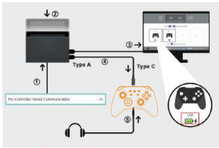


3. Press HOME button > Controllers > Change Grip/Order. The controller icon with the "USB" displayed on the screen indicates the wired connection is successful.

Audio Function

The controller has a 3.5mm audio port, supports 3.5mm wired headsets or microphones.

Please note: The audio function will ONLY work in Wired Connection Mode with a console.
It will NOT work during wireless connection, or when the controller is wired to a PC.



Please Note: The "Pro Controller Wired Communication" must be turned on BEFORE connecting the controller and the Dock with the cable.

① System settings > Controllers and Sensors > Pro Controller Wired Communication > On
② Set the console on the dock to TV mode.
③ Connect the Dock and the controller with the USB cable.
④ The icon with "USB" displayed indicates the wired connection is successful.
⑤ Plug the 3.5mm audio jack into the audio port on the bottom of the controller.

Turbo and Auto-fire

Buttons Available to Set the Turbo Function:
A/B/X/Y/L/ZL/R/ZR button

Set Up the Turbo Function:
1. **Manual Turbo Function:** Press and hold the Turbo button, then press any function button ONCE to turn on the "Manual Turbo Function".
2. **Auto Turbo Function:** Repeat the first step above to switch to the "Auto Turbo Function".
3. **Turn Off the Turbo Function:** Repeat the first step after the "Auto Turbo Function" has been set.

Turn Off All the Turbo Functions for All Buttons:
Press and hold the Turbo button for 6 seconds until the controller vibrates，which will turn off the turbo functions of all buttons.

There Are Three Levels For the Turbo Speed:
- **Slow:** 5 shots/s, the corresponding LED indicators will flash at a slow speed.
- **Medium:** 15 shots/s, the corresponding LED indicators will flash at a medium speed. (Default Level)
- **Fast:** 25 shots/s, the corresponding LED indicators will flash at a fast speed.

Adjust the Turbo Speed Levels:
Press and hold the Turbo button, push down the right joystick to decrease one grade of turbo speed; pull up the right joystick to increase one grade of turbo speed.

You Can Test and Check the Turbo Settings on a Console:
Settings > Controllers and Sensors > Test Input Devices > Test Controller Buttons

Adjust Vibration Intensity

There Are Four Levels of Vibration Intensity:
None, weak, medium, strong.

Adjust the Vibration Intensity:
- Press and hold the Turbo button, move the left joystick UP to increase one grade of vibration intensity
- Move the left joystick DOWN to decrease one grade of vibration intensity.

Macro Definition Function

There are two macro-enabled programmable buttons "ML/MR " on the back of the controller. Macro buttons can be programmed into function buttons or button sequences respectively.

Macro Buttons Can Be Programmed to: A/B/X/Y/L/ZL/R/ZR/up/down/left/right buttons, The default mapping buttons of ML&MR are A&B.

Enter the Macro Definition Mode and Set Up the Button(s):
1. Press and hold the "Turbo" + "ML" / "MR" together for 2 seconds, LED2-LED3 will stay lit. The controller is ready to record the macro setting.
2.Press the function buttons that need to be set sequentially, the controller will record the button with the time interval between each button pressed.
3.Press macro button ML or MR shortly to save, the corresponding player LED light will stay lit. The macro definition setting has been saved.
When the controller re-connects to the console, it will automatically apply the last macro definition setting.

Clear the Macro Definition Settings:
Press the "Turbo" + "ML" / "MR" together for 2 seconds to enter settings mode, the LED2-LED3 will stay lit, then directly exit setting mode by pressing the same ML / MR buttons, The corresponding player LED will light up again. The macro definition setting within the current slot will be removed.

Example:
- Hold down the "Turbo" and the "ML" button together for 2 seconds until the LED2-LED3 lights stay lit.
- Press the "B" button, after 1 second, press "A", after 3 seconds, press "X"
- Press the "ML" button to save and exit the setting mode
- The button "ML" now is set to perform the actions of: B (after 1s) --> A (after 3s) --> X

You Can Test and Check the "ML/MR " Settings on a Switch Console:
Settings > Controllers and Sensors > Test Input Devices > Test Controller Buttons

RGB Lights ON/OFF

Turn on/off ABXY button lights:
Hold down the "L1+L2" together for 6 seconds

Turn on/off Joystick lights:
Hold down the "ZL+ZR" together for 6 seconds

RGB Brightness Settings

Adjust the brightness:
Hold the "-" then press the "Up" button on the D-Pad to increase the light brightness
Hold the "+" then press the "Down" button on the D-Pad to decrease the light brightness

RGB Color Modes

There are three RGB light display modes. Hold the "+" button then press the "Left" button on the D-pad to switch between the three light modes.
Mixed-Color Wave (Default Mode)
The default Mode is a cyclic variation of the mixed color when the controller is turned on.

Color Breathing Mode
The color automatically breathes and changes every second following the color breathing sequence: Green→Yellow→ Red→ Purple→Blue→Cyan→Warm White(for Touro) or Cool White(for Zero-Kirin)

Single Color Mode
Steady single color; Hold the "+" then press the "Right" button to switch to the next steady color within the Single Color Mode.

Joystick Operation RGB Mode

Hold the "-" then press the "Left" button to enter the Joystick Operation RGB Mode, the joystick RGB lights will light up following the moving direction of the joystick and will be off if the joystick has no movements.
The RGB Color Mode is still adjustable when the Joystick Operation RGB Mode is on.
Please make sure the Joystick lights are active before trying to enter the Joystick Operation RGB Mode (Hold down the "ZL+ZR" together for 6 seconds to switch on/off the joystick lights)

Multi-Platform Wireless Connection

The controller could wirelessly connect to multiple platforms including Windows PC, Steam Deck, PC STEAM platform, Android (Android 10.0 & above), and iOS (iOS 13.4 & above) devices. Please select your preferred connection mode and refer to the corresponding steps below.

Pro Controller Mode
1. Press the "Sync" pairing button, the four LED lights will all flash in turn.
2. Turn on your device's Bluetooth and select the detected controller: Pro Controller.
3. The first LED (LED1) will have a steady light after a successful connection.

Xbox Mode
1. Press the "Sync" and "X" buttons together for 3 seconds, the first and fourth LED lights (LED1 and LED4) will flash.

2. Turn on your device's Bluetooth and select the detected controller: Xbox Wireless Controller.
3. The first and the fourth LED lights (LED1 and LED4) will have a steady light after a successful connection.

Please Note: *In Xbox mode, the functions of buttons A and B are reversed, X and Y are reversed.*

Android Mode
1. Press the "Sync" and "Y" buttons together for 3 seconds, and the second and third LED lights (LED 2 and LED3) will flash.
2. Turn on your device's Bluetooth and select the detected controller: Mytrix-M01.
3. The second and third LED lights (LED 2 and LED3) will have a steady light after the successful connection.

Multi-Platform Wired Connection

Pro Controller Mode
1. Press down the right joystick vertically and connect the controller to the Windows PC/Steam Deck/PC STEAM platform with the USB cable. The first LED light (LED1) will have a steady light and it will flash when the controller is charging.

Please Note: *Please press the joystick vertically when plugging in the USB cable to avoid causing the joystick drifting issue; In case of the drifting, please try moving the joysticks in circle to reconcile.*

2. It will be recognized as the "Pro Controller" and can be used for supported games.

Xbox 360 Mode (X-INPUT)
1. Connect the controller to a Windows PC/Steam Deck with the USB cable, it will automatically be recognized as "Xbox 360 Controller".
2. The first and the fourth LED lights (LED1 and LED4) will have a steady light. The LED will flash when the controller is charging at the same time.

Please Note: *In the X-INPUT mode, the functions of buttons A and B are reversed, X and Y are reversed.*

Functions Comparison

Platform	Screenshot	Audio Function	Motion	Vibration	Macro	Turbo
Console Wireless	✓	×	✓	✓	✓	✓
Console Wired	✓	✓	✓	✓	✓	✓
PC Xbox (X-INPUT)	×	×	×	✓	✓	✓
PC STEAM (Pro Controller)	✓	*	✓	✓	✓	✓
Android (Keymaid)	×	×	×	✓	✓	✓
IOS (Xbox Wireless Controller)	×	×	×	✓	✓	✓

*The audio function works only in the WIRED Pro Controller mode, will NOT work in the wireless Pro Controller mode.

Charging Instructions

- The controller can be charged using the console charger, the Dock, 5V 2A power adapter, or USB power supplies with the USB Type C to A cable.
- If the controller is connected with the console while charging, the corresponding channel LED light(s) on the controller will flash. The channel LED light(s) will stay lit if the controller has been fully charged.
- If the controller is not connected with the console while charging, the 4 LED lights will flash. The LED lights will go off when the controller has been full charged.
- When the battery is low, the corresponding channel LED light(s) will flash; the controller will turn off and need to be charged if the battery is exhausted.

Calibrate the Control Sticks

- Press the HOME button **> System Settings > Controllers** and **Sensors > Calibrate Control Sticks >** Press the stick you want to calibrate
- Follow the on-screen instructions to verify the controller functionality

Calibrate Motion Controls

Press the HOME button **> System Settings > Controllers** and **Sensors > Calibrate Motion Controls > Calibrate the Controllers >** Put the controller on a horizontal plane and hold "-" or "+" on the controller you want to calibrate.

Please Note:
- When using the wireless controller for the first time, it is recommended to have both the Controller Sticks and Motion Controls calibrated before usage.
- If the calibration fails, please press the "Y" button to restore the settings and press the "X" button to repeat the calibration steps. Power off the controller once the calibration is finished, then restart the controller and console.

Firmware Update

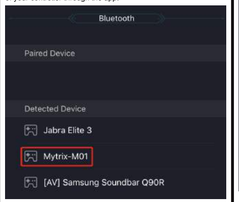
Please follow these steps to update your controller's firmware through the "KeyLinker" app:

Step 1: Download the "KeyLinker" app from your mobile app store.

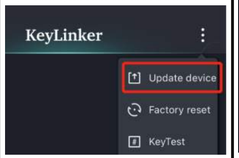
Step 2: Press and hold the SYNC button on the controller until the indicators flash quickly.

Step 3: Turn on your mobile device's Bluetooth and pair it with the controller named "Pro Controller".

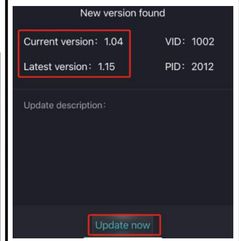
Step 4: Open the "KeyLinker" app and refresh it. Connect with the device "Mytrix-M01" to start using the app's features.
Now you can customize the functions and upgrade the firmware of your controller through the app.



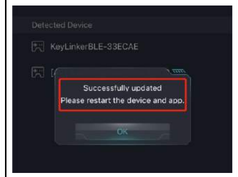
Step 5: Select "Update Device" from the menu of the APP



Step 6: If a new version is available, click "Update Now" and then select "Yes" when the updating tips pop-up.



Step 7: The firmware will be updated successfully and then restart your device and app.



Please Note: The upgrade firmware is to fix some occasional bugs. You don't need to update it unless your controller has problems in use.There is no functional difference between the upgrade versions.

Warranty

The product comes with a 1-year limited warranty. Our goal is to achieve total customer satisfaction, we will do our best to understand our customer's requirements and always meet the requirements. If you have any questions, please do not hesitate to contact us via cs@mytrixtech.com. We will be more than happy to assist you.

Appendix

Action	Duration	Type	Setting
Home	Hold for 10 Seconds	Reset	Reset the controller hardware
Turbo + ⊖ ⇧ (Left Joystick Up)	Hold the Turbo and pull up the L Joystick	Vibration	Increase the controller vibration intensity
Turbo + ⊖ ⇩ (Left Joystick Down)	Hold the Turbo and pull down the L Joystick		Decrease the controller vibration intensity
L1 + L2	Hold together for 6 Seconds	RGB	Turn on/off ABXY button lights
ZL + ZR	Hold together for 6 Seconds		Turn on/off Joystick lights
▬ + ⇧	Hold the ▬ and press ⇧		Increase the RGB light brightness
▬ + ⇩	Hold the ▬ and press ⇩		Decrease the RGB light brightness
■ + ⇦	Hold the ■ and press ⇦		Change between the three RGB light modes
■ + ⇨	Hold the ■ and press ⇨		Change the color within the Single Color Mode
▬ + ⇨	Hold the ▬ and press ⇨		Enter/Exit the Joystick Operation RGB Mode
A/B/X/Y/L1/L2/R1/R2 + Turbo	Hold the targeted button, press Turbo	Turbo	Change between the Manual Turbo - Auto Turbo - Turbo Off
Turbo	Hold for 6 Seconds		Clear the Turbo settings for all the buttons
Turbo + ML for two seconds, Buttons need to be set to, ML		Macro	Set the macro definition (map) for ML
Turbo + MR for two seconds, Buttons need to be set to, MR			Set the macro definition (map) for MR
Turbo + ML for two seconds, ML			Clear the macro definition (map) for ML
Turbo + MR for two seconds, MR			Clear the macro definition (map) for MR
Turbo + ▬	Hold together for 6 Seconds	Factory Reset	Reset to the factory settings (ML/MR to A/B, 70% Vibration, Turbo speed 15shots/s)
Turbo + ▬	Press together briefly	Battery	Check the controller battery level with the LED indicators

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