Mytrix Pro PC Controller

Mytrix Pro PC Controller User Manual

Model: Pro PC Controller

PRODUCT OVERVIEW

The Mytrix Pro PC Controller is a versatile multi-platform gaming controller designed for an enhanced gaming experience across various devices. It features advanced technologies such as Hall Effect joysticks and triggers, a high polling rate, and extensive customization options, including macro keys and adjustable vibration.

Image: Mytrix Pro PC Controller, charging dock, and included accessories like replaceable thumbsticks and D-pads.

GETTING STARTED

Package Contents

Image: Contents of the Mytrix Pro PC Controller package, including the controller, charging station, wireless receiver, replaceable joysticks, replaceable D-pads, user manual, signature card, card pin, and USB-C cables.

Before first use, please ensure all components are present:

- Mytrix Pro PC Controller
- Charging Dock
- Wireless Receiver (2.4G adapter)
- 2 Pairs of Replaceable Joysticks
- 2 Replaceable D-Pads
- User Manual
- USB-C Cable (x2)
- Storage Bag

Charging the Controller

The controller is equipped with a 1000mAh battery. Use the included charging dock for convenient charging and smart wake-up functionality.

Image: The Mytrix Pro PC Controller being placed onto its smart charging dock, illustrating the ease of charging and the dock's smart wake-up feature.

Place the controller onto the charging dock. The indicator light on the dock will show charging status. A full charge provides extended gameplay.

Storing the Wireless Adapter

The wireless adapter can be conveniently stored within the charging dock. This design helps reduce wireless interference and ensures a higher wireless report rate when connected via the dock.

Image: A hand inserting the wireless adapter into a dedicated storage compartment located on the underside of the charging dock.

CONNECTIVITY

The Mytrix Pro PC Controller offers multiple connection methods to ensure broad compatibility across various gaming platforms.

Multi-Platform Compatibility

PC/Nintendo Switch/Steam Deck/iPad/iPhone/Android/TV/Tesla

Wired，Bluetooth，2.4G
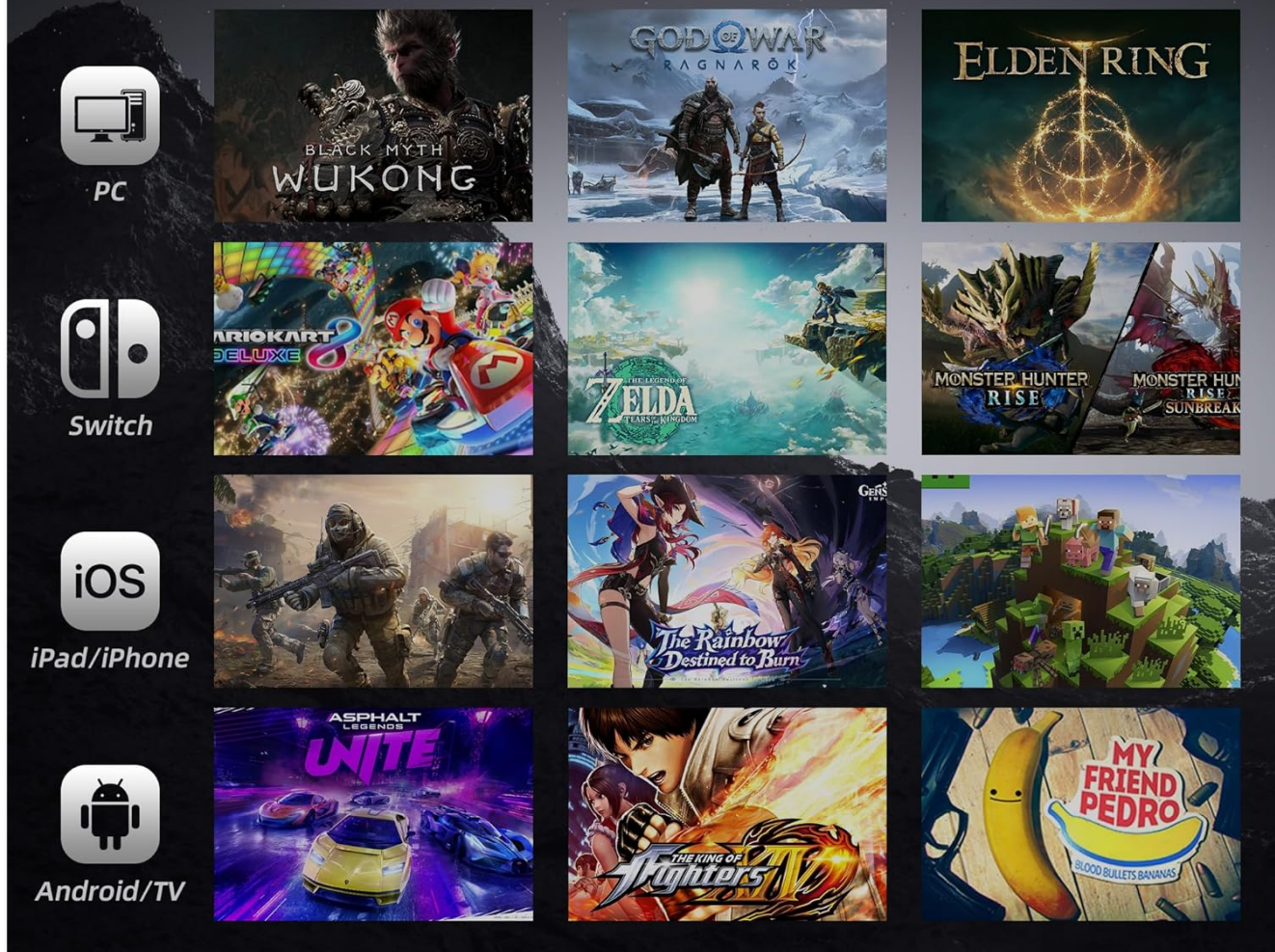### Multiple connection methods

Image: A visual representation of the controller's multi-platform compatibility, including PC, Nintendo Switch, Steam Deck, iPad/iPhone (iOS), Android/TV, and Tesla, with examples of compatible games for each platform.

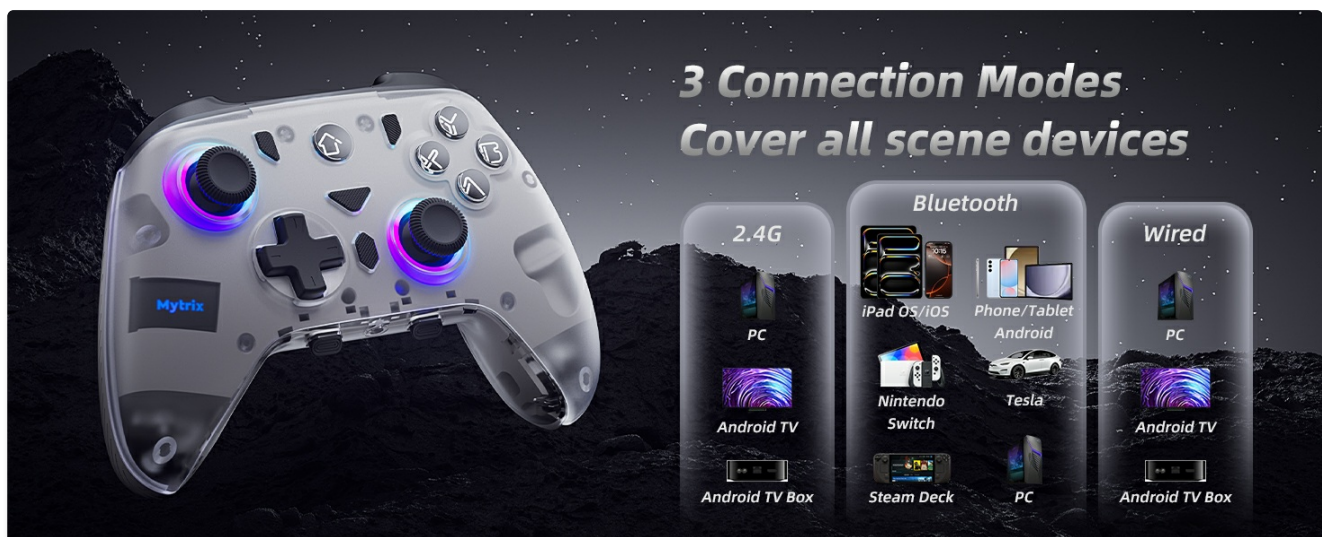# 3 Connection Modes
Cover all scene devices

Image: A diagram detailing the three available connection modes: 2.4G wireless for PC and Android TV Box; Bluetooth for iPad OS/iOS, Phone/Tablet Android, Nintendo Switch, Steam Deck, and PC; and Wired for PC and Android TV Box.

- **Wired Connection:** Connect the controller directly to your PC, Nintendo Switch, iOS, Android, or Steam Deck using a USB-C cable. This mode offers the highest polling rate for minimal latency.
- **Bluetooth Connection:** Pair the controller wirelessly with compatible devices such as PC, Nintendo Switch, iOS, Android, and Steam Deck via Bluetooth.
- **2.4G Wireless Adapter:** For PC and Android TV Box, use the included 2.4G wireless adapter for a stable and responsive wireless connection.

Note: This controller does not support Xbox or PlayStation consoles.

OPERATING INSTRUCTIONS & FEATURES

Hall Effect Joysticks

Experience superior precision and durability with anti-stick Hall Effect joysticks, designed to eliminate dead zones and drift.

Image: A detailed diagram of the Hall Effect Joysticks, highlighting their key benefits: no dead zone, drift-free operation, and no input

delay.

2-in-1 Hall/Micro Triggers

The triggers can switch between two types: Hall linear triggers for precise analog input (e.g., racing games) and micro triggers for rapid, clicky responses (e.g., shooting games).

Image: A diagram illustrating the Hall Effect Triggers, emphasizing their accuracy (up to 0.1mm), contactless electromagnetic induction technology, and smooth, frictionless operation.
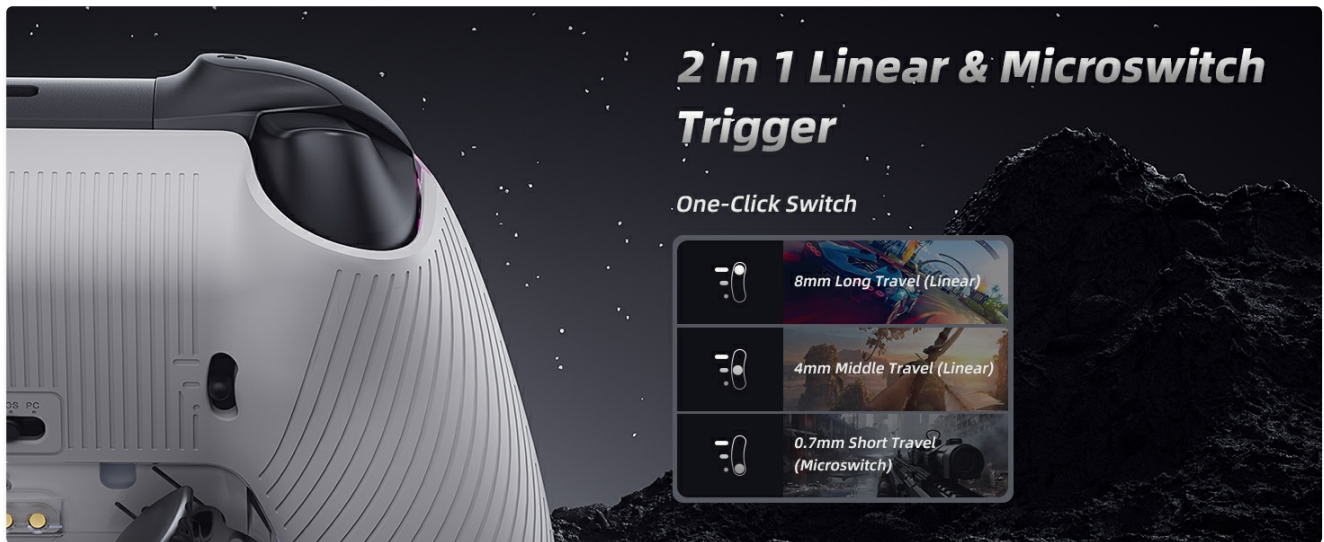
Image: A diagram illustrating the 2-in-1 Linear and Microswitch Trigger, showing the different travel distances for each mode: 8mm long travel (linear), 4mm middle travel (linear), and 0.7mm short travel (microswitch), with a one-click switch mechanism.

Polling Rate

The controller features a 1000 Hz wired polling rate and a 125 Hz wireless polling rate, ensuring rapid response times and synchronization between your actions and in-game events.

Image: A player using the Mytrix Pro PC Controller, with an overlay highlighting the 1000Hz wired report rate, indicating low latency and enhanced accuracy for FPS games.

Macro Keys

Four fully functional macro keys on the back of the controller allow for custom mapping of any key, including joysticks, to suit different grip styles and competitive gaming needs.

Image: A rear view of the Mytrix Pro PC Controller, clearly labeling the four programmable macro buttons: MR (Macro Right), FNR (Front Right), FNL (Front Left), and ML (Macro Left).

Six-Axis Gyroscope & Motion Mapping

The integrated six-axis gyroscope supports native Nintendo Switch console games and allows for mapping joystick input to gyroscope controls, enabling motion control in FPS games on PC, iOS, Android, and Steam.

Image: A visual representation of the controller's motion sensor mapping feature, allowing users to experience motion control in FPS games by mapping it to the joystick.

Adjustable Vibration

The controller features asymmetrical rotor motors with 3 adjustable intensity levels (0%, 30%, 70%, 100%) for a richer and more immersive haptic feedback experience.

Asymmetrical Rotor Motor

3 adjustable intensity levels, richer vibration feedback and a stronger immersive experience

1000mAh

Image: An internal view of the Mytrix Pro PC Controller, highlighting the asymmetrical rotor motors responsible for providing adjustable vibration feedback.

Adjustable Vibration

| 0% | 30% | 70% | 100% |

Image: A diagram illustrating the adjustable vibration feature of the controller, with options for 0%, 30%, 70%, and 100% intensity levels.

Audio Headphone Jack

To utilize the audio headphone jack, please connect the controller to your console via wired communication.

Image: A diagram demonstrating that the controller must be connected via wired communication to the console (e.g., Nintendo Switch) to enable the audio headphone jack functionality.

CUSTOMIZATION

The Mytrix Pro PC Controller offers extensive customization options to tailor your gaming experience.

Replaceable Joysticks

Swap between high and low thumbsticks to suit your preference for fine control in racing games or faster shooting speeds in FPS games.

Image: A diagram illustrating the two types of replaceable joysticks: long joysticks for fine control in racing games and short joysticks for fast shooting speed in action games.

Replaceable D-Pad

Choose from 3 D-Pad options: cross, disc, or hybrid, to optimize for different game genres and personal comfort.
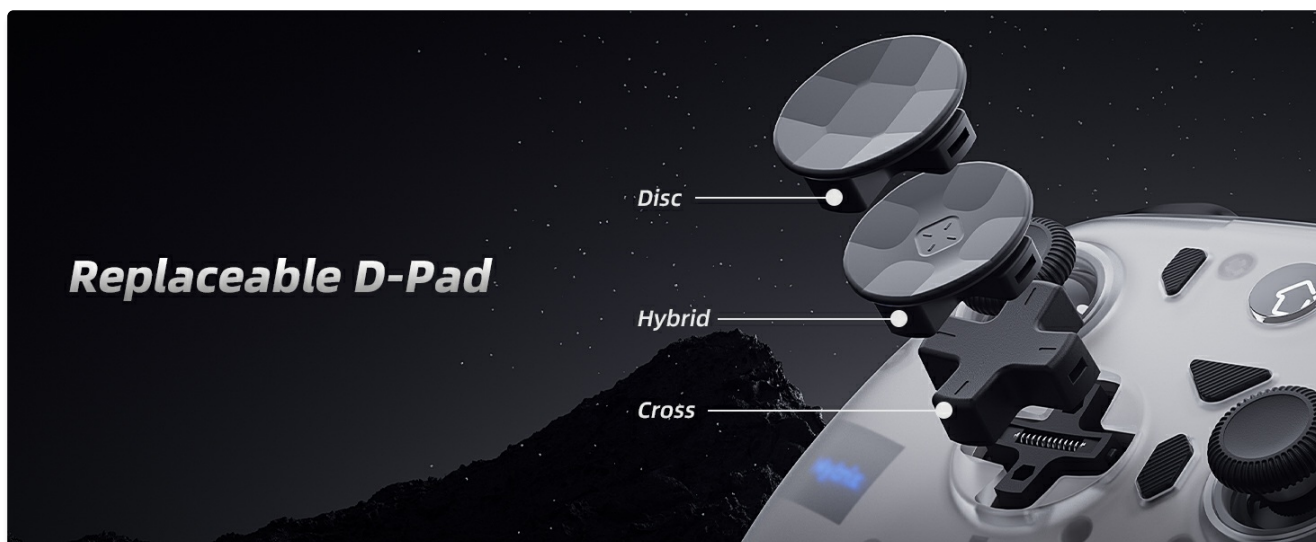
Image: A diagram showcasing the three replaceable D-Pad options: Disc, Hybrid, and Cross, allowing users to customize their controller's directional input.

ABXY Mechanical Micro Switches

The ABXY buttons feature mechanical micro switches for quick and responsive feedback.

Image: A close-up view of the ABXY buttons on the controller, emphasizing their mechanical microswitch design for quick and responsive input.

RGB Lighting

Personalize your controller with 7 colors of RGB lighting and 3 distinct lighting modes (Mixed, Breathing, Fixed).

Image: A diagram illustrating the controller's 7-color RGB lighting feature and its three lighting modes: Mixed, Breathing, and Fixed.

Turbo Function

Activate the 3-speed Turbo function for rapid, repeated button presses (8, 16, or 21 shots/second).

Image: A diagram illustrating the controller's Turbo function with three adjustable speeds: 8 Shots/s, 16 Shots/s, and 21 Shots/s, for automatic and manual rapid firing.

Button Layout Switching

Easily switch between Nintendo Switch and Xbox button layouts by pressing and holding the "B" + "VIEW" + "MENU" combination keys.

Image: A diagram demonstrating how to switch the controller's button layout between Xbox and Nintendo Switch configurations by simultaneously pressing the B, View, and Menu buttons.

Keylinker APP Customization

Further customize your controller's buttons, triggers, joysticks, vibration, Turbo function, and macros using the Keylinker APP, available on App Store and Google Play.
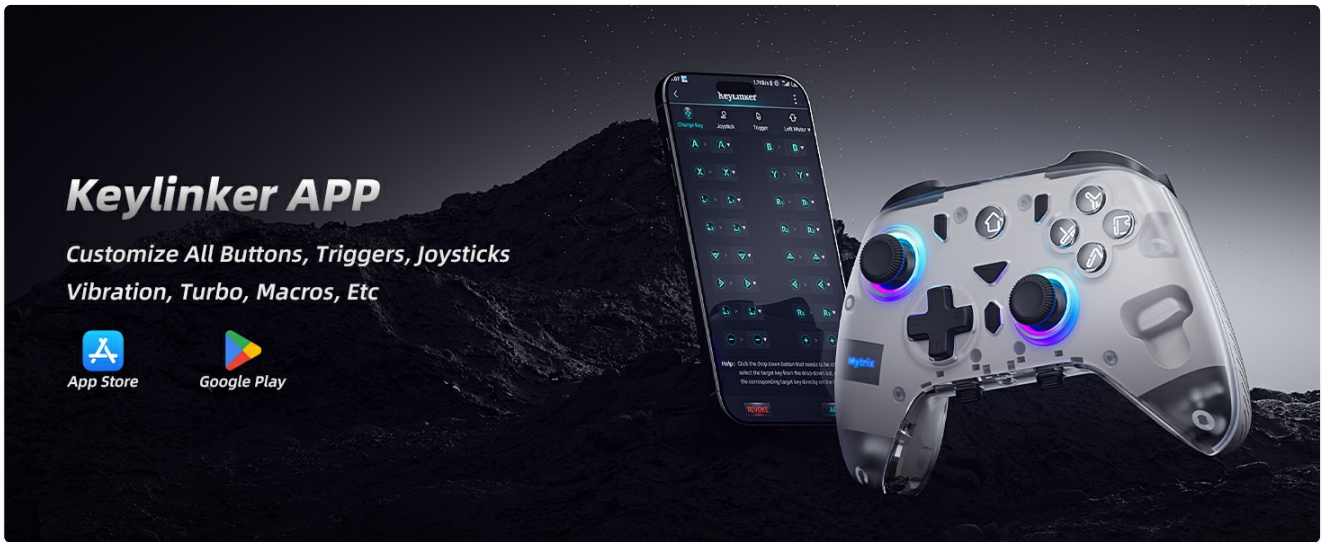

Image: A visual representation of the Keylinker APP interface on a smartphone, demonstrating its capabilities for customizing all buttons, triggers, joysticks, vibration, Turbo function, and macros on the Mytrix Pro PC Controller.

TECHNICAL SPECIFICATIONS

Feature	Specification
Model	Pro PC Controller
Connectivity	Wired, Bluetooth, 2.4G Wireless
Joysticks	Hall Effect (No Dead Zone, Drift-free)
Triggers	2-in-1 Hall Linear / Micro Triggers

Polling Rate	1000 Hz (Wired), 125 Hz (Wireless)
Macro Keys	4 Programmable Keys
Battery Capacity	1000mAh
Vibration	Asymmetrical Rotor Motors, 3 Adjustable Levels
Gyroscope	Six-Axis Gyroscope
ABXY Buttons	Mechanical Micro Switches
RGB Lighting	7 Colors, 3 Modes
Turbo Function	3 Adjustable Speeds
Weight	1.81 pounds (approx. 0.82 kg)
Package Dimensions	10.63 x 7.87 x 3.54 inches (approx. 27 x 20 x 9 cm)

CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your Mytrix Pro PC Controller, follow these care guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the controller. For stubborn dirt, slightly dampen the cloth with water. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided storage bag for protection when not in use.
- **Battery Care:** Avoid fully discharging the battery frequently. For long-term storage, charge the controller to about 50% to preserve battery health.
- **Handling:** Do not drop the controller or subject it to strong impacts. Avoid pulling on cables excessively when disconnecting.

TROUBLESHOOTING

If you encounter issues with your Mytrix Pro PC Controller, consider the following common solutions:

- **Controller Not Connecting:**
  - Ensure the controller is charged.
  - Verify the correct connection mode (Wired, Bluetooth, 2.4G) is selected on both the controller and your device.
  - For Bluetooth, ensure your device's Bluetooth is enabled and the controller is in pairing mode.
  - For 2.4G, ensure the wireless adapter is securely plugged into your device.
  - Try restarting both the controller and your device.
- **Input Lag or Unresponsiveness:**

- Ensure you are within range if using wireless connection.
- Check for potential wireless interference from other devices.
- Consider using a wired connection for the lowest latency, especially for competitive gaming.
- Ensure controller firmware is up to date via the Keylinker APP.

- **Buttons/Joysticks Not Responding Correctly:**

  - Clean around the buttons and joysticks to remove any debris.
  - Recalibrate joysticks if drift is observed (refer to Keylinker APP or online resources for specific calibration steps).

- **Vibration Not Working:**

  - Check vibration settings in the Keylinker APP or in-game settings.
  - Ensure vibration intensity is not set to 0%.

For further assistance, please refer to the official Mytrix support channels.

SUPPORT & WARRANTY

For product support, technical inquiries, or warranty information, please contact Mytrix directly. As the manufacturer, Mytrix provides dedicated customer service for their products.
Mytrix also offers optional protection plans for extended coverage. Details on these plans can be found where the product was purchased.
Manufacturer: Mytrix
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