

# GameSir G8 Galileo and T4 Pro Gaming Controllers User Manual

Comprehensive instructions for setup, operation, and maintenance.

## 1. INTRODUCTION

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This manual provides detailed instructions for the GameSir G8 Galileo Type-C Mobile Gaming Controller and the GameSir T4 Pro Wireless Game Controller. Please read this manual carefully before using your controllers to ensure proper function and longevity.



Image: The GameSir G8 Galileo mobile controller (top) and the GameSir T4 Pro wireless controller (bottom).

## 2. GAMESIR G8 GALILEO MOBILE GAMING CONTROLLER

### 2.1 Product Overview and Features

The GameSir G8 Galileo is a Type-C mobile gaming controller designed for Android and iPhone 15 series devices. It offers a console-like gaming experience on your smartphone.

- **Movable Type-C Port:** Ensures a reliable connection to your gaming device.
- **Pass-Through Charging & 3.5mm Audio Jack:** Allows simultaneous charging of your phone and use of wired headphones during gameplay.
- **On-the-fly Mappings:** Features 2 extra programmable buttons for quick in-game customization without requiring software. Mappable buttons include A, B, X, Y, LB, RB, LT, RT, LS, RS, View, Menu, Capture, and D-Pad.
- **Hall Effect Joysticks and Triggers:** Provides precise and drift-free control.
- **Magnetic Swappable Faceplates:** Allows for customization and includes 3 extra interchangeable thumbsticks (Tall, Small, Dome) for personalized grip and control.
- **Universal Fit:** Extendable design accommodates phones from 4.33 inches to 7.28 inches, including those with camera bumps up to 5mm in depth.
- **Software Customization:** Fully customizable via the GameSir App (Android only).

## MAGNETIC SWAPPABLE FACEPLATES

### 3 EXTRA INTERCHANGEABLE THUMBSTICKS



Image: The GameSir G8 Galileo controller with its magnetic swappable faceplates and three different thumbstick options (tall, small, dome).



Image: An exploded view diagram highlighting the GameSir Hall Tech, featuring anti-drift Hall Effect sticks and precision-tuned Hall Effect analog triggers for enhanced control.

## 2.2 Setup and Connection (G8 Galileo)

1. **Insert Phone:** Gently extend the controller and place your Android or iPhone 15 series device into the Type-C port. Ensure the phone is securely seated.
2. **Power On:** The controller typically powers on automatically upon connection to a compatible device.
3. **Pass-Through Charging:** To charge your phone while playing, connect a USB-C charging cable to the controller's pass-through charging port.
4. **Audio Connection:** For wired audio, plug your 3.5mm headphones into the controller's audio jack.
5. **App Customization (Android Only):** Download the GameSir App from the Google Play Store for advanced button mapping and stick/trigger calibration.

## LOSSLESS 3.5MM AUDIO AND PASS-THROUGH CHARGING



Tested compatible with Pass-through charging:

iPhone 15 Series	HONOR 10	HONOR V30 Pro
HUAWEI P40 Pro	HUAWEI Nova 9	HUAWEI Nova 6
HUAWEI P50 Pro	Black Shark 2	OnePlus 10 Pro
Oppo Reno	vivo iQOO 3	Samsung Galaxy A90
Smartisan Nut Pro 3	Xiaomi 12 Pro	Samsung Galaxy S20+

Tested incompatible with Pass-through charging:

Realme X2 Pro	Redmi K30 Pro	Sony Xperia 1
Xiaomi MIX 3	Xiaomi MIX 4	

\*Not all phones are supported pass-through charging. Please be noted that the list isn't exhaustive due to numerous phones in the market and our limited ability to test all phones. Other phones may or may not work for pass-through charging on G8 Galileo.

Image: The GameSir G8 Galileo controller demonstrating its pass-through charging and 3.5mm audio jack functionality while a phone is connected and displaying a game.



## UNIVERSAL FIT

|----- 4.33in-7.28in -----|



**Extendable and spacious rear space for fitting most Android phones and iPhone 15 series, even with large camera bumps up to 5mm in depth.**

Tested compatible with:

iPhone 15 Series	HONOR 10	HUAWEI Nova 6
HONOR V30 Pro	HUAWEI P40 Pro	HUAWEI Nova 9
HUAWEI P50 Pro	Black Shark 2	OnePlus 10 Pro
Oppo Reno	Realme X2 Pro	Redmi K30 Pro
Samsung Galaxy A90	Samsung Galaxy S20+	Smartisan Nut Pro 3
Sony Xperia 1	vivo iQOO 3	Xiaomi 12 Pro
Xiaomi MIX 3	Xiaomi MIX 4	

Tested incompatible with:

nubia Z50S Pro	OPPO Find X6	Xiaomi 13 Ultra
Xiaomi Mi 10 Ultra		

\*Please be noted that the list isn't exhaustive due to numerous phones in the market and our limited ability to test all phones.

Image: The GameSir G8 Galileo controller illustrating its universal fit, accommodating phones between 4.33 and 7.28 inches, along with a list of compatible and incompatible phone models for pass-through charging.

## 2.3 Operating Instructions (G8 Galileo)

- **Gaming Compatibility:** Supports popular streaming apps including Xbox Cloud Gaming (Beta) with Xbox Game Pass Ultimate, PS Remote Play, NVIDIA GeForce Now, and Amazon Luna.
- **On-the-fly Button Mapping:** Use the dedicated mapping buttons to reassign functions to the extra buttons without needing external software. Refer to the in-app guide for detailed mapping procedures.
- **Thumbstick Customization:** To change thumbsticks, remove the magnetic faceplate and replace the existing thumbstick with one of the included tall, small, or dome options.

## FULLY SOFTWARE-CUSTOMIZABLE



GAME SIR APP



Image: The GameSir G8 Galileo controller demonstrating its software customization capabilities via the GameSir App, allowing users to adjust stick and trigger settings (supports Android only).

### 3. GAME SIR T4 PRO WIRELESS GAME CONTROLLER

#### 3.1 Product Overview and Features

The GameSir T4 Pro is a versatile wireless game controller compatible with Windows 7/8/10 PC, iPhone, Android, and Nintendo Switch. It features dual shock vibration and a semi-transparent design with LED backlighting.

- **Multi-Platform Compatibility:** Supports Android phones and tablets, Windows XP/7/8/10 PC, iPhone, iPad, and Nintendo Switch.
- **Wireless Connectivity:** Connects via Bluetooth (for mobile devices and Switch) or USB receiver (for PC).
- **Dual Shock Vibration:** Provides immersive haptic feedback during gameplay.
- **Phone Bracket:** Includes a detachable phone bracket for mobile gaming.
- **LED Backlight:** Semi-transparent design with colorful LED backlighting for buttons and joysticks.
- **Extensive Game Support:** Deeply supports Apple Arcade, MFi Games, and Switch Games.



Image: The GameSir T4 Pro controller showcasing its colorful LED backlight on the action buttons and around the right joystick, visible through its semi-transparent casing.

### 3.2 Setup and Connection (T4 Pro)

1. **Charging:** Before first use, ensure the controller is fully charged using the provided USB cable.
2. **Power On:** Press the Home button to power on the controller.
3. **Connecting to PC (USB Receiver):** Insert the USB receiver into an available USB port on your PC. The controller should automatically connect.
4. **Connecting to Mobile/Switch (Bluetooth):**
  - **Pairing Mode:** Press and hold the Home button along with the appropriate platform button (e.g., A for Android, Y for Switch) until the indicator light flashes rapidly.
  - **Device Settings:** On your mobile device or Switch, go to Bluetooth settings and select 'GameSir T4 Pro' from the list of available devices.
5. **Attaching Phone Bracket:** If using with a mobile phone, attach the included phone bracket to the controller and secure your phone.





Image: The GameSir T4 Pro controller package contents, including the controller, detachable phone bracket, USB charging cable, USB wireless receiver, and the user manual.

### 3.3 Operating Instructions (T4 Pro)

- **Mode Switching:** The T4 Pro supports different connection modes for various platforms. Refer to the quick start guide for specific button combinations to switch between Android, iOS, PC, and Switch modes.
- **Turbo Function:** Some buttons may support a turbo function for rapid input. Consult the quick start guide for activation and deactivation.
- **LED Backlight Control:** The LED backlight can typically be adjusted or turned off by pressing specific button combinations (e.g., Function + L3/R3).



Image: A user holding the GameSir T4 Pro controller with a smartphone mounted on its bracket, actively playing a mobile game. This illustrates its support for Apple Arcade and MFi games.

## 4. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the controllers. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store controllers in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care (T4 Pro):** For the T4 Pro, avoid fully discharging the battery frequently. Charge regularly to maintain battery health.
- **Port Protection:** Ensure the Type-C port on the G8 Galileo and charging ports on both controllers are free from dust and debris.

## 5. TROUBLESHOOTING

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### 5.1 GameSir G8 Galileo

- **Controller Not Connecting:** Ensure your phone's Type-C port is clean and the phone is fully inserted. Restart your phone and try again.

- **Pass-Through Charging Not Working:** Verify that your charging cable and power adapter are functional. Check the compatibility list for your phone model regarding pass-through charging.
- **Buttons Not Responding:** Check the GameSir App (Android only) for any custom mappings that might be interfering. Perform a factory reset if necessary (refer to app instructions).

### 5.2 GameSir T4 Pro

- **Controller Not Connecting (Bluetooth):** Ensure the controller is in the correct pairing mode for your device. Turn off and on your device's Bluetooth, then attempt to re-pair.
- **Controller Not Connecting (USB Receiver):** Try a different USB port on your PC. Ensure the USB receiver is fully inserted.
- **Input Lag or Disconnections:** Ensure the controller is fully charged. Reduce distance between the controller and the device, and minimize interference from other wireless devices.
- **Buttons Not Responding:** Check if the controller is in the correct operating mode for your platform (e.g., Android mode for Android games).

## 6. SPECIFICATIONS

Feature	GameSir G8 Galileo	GameSir T4 Pro
Connectivity	Wired (USB-C)	Wireless (Bluetooth, USB Receiver)
Compatible Devices	Android, iPhone 15 Series (USB-C)	Android, iPhone, iPad, Windows 7/8/10 PC, Nintendo Switch
Joysticks/Triggers	Hall Effect Joysticks/Triggers	Standard Analog Joysticks/Triggers
Special Features	Movable Type-C Port, Pass-Through Charging, 3.5mm Audio Jack, Swappable Faceplates/Thumbsticks, On-the-fly Mappings	Dual Shock Vibration, Phone Bracket, Semi-Transparent LED Backlight
Power Source	Device Powered	Battery Powered
Color	Gray	Black (Semi-transparent)

## 7. WARRANTY AND SUPPORT

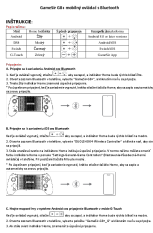
GameSir products are covered by a limited warranty. For specific warranty terms, duration, and support, please refer to the warranty card included with your product or visit the official GameSir website. Keep your proof of purchase for warranty claims.

For technical assistance or further inquiries, please contact GameSir customer support through their official channels.



### [GameSir G8 Galileo+ Controller Manual and Setup Guide](#)

Comprehensive guide to the GameSir G8 Galileo+ controller, covering package contents, compatibility, Bluetooth and wired connections for Android and Switch, button mapping, customization via the GameSir app, joystick and trigger calibration, gyroscope adjustment, and important safety precautions.



### [GameSir G8+ Bluetooth Mobile Controller Instructions](#)

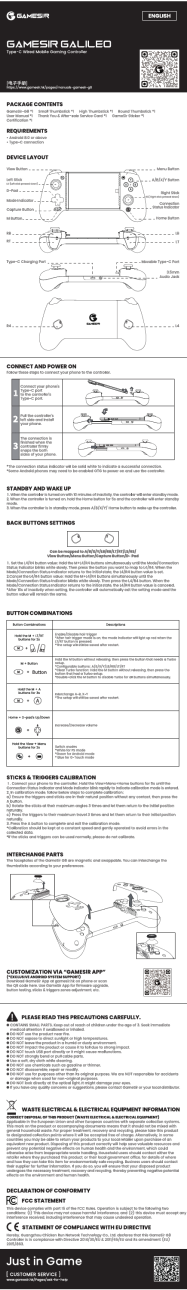


A comprehensive guide to connecting and using the GameSir G8+ Bluetooth mobile controller with various devices including Android, iOS, and Nintendo Switch. Learn about different modes, button combinations, and settings adjustments.



### [GameSir Galileo+ Bluetooth Controller User Manual](#)

User manual for the GameSir Galileo+ Bluetooth mobile game controller, detailing setup, features, and compatibility for Android and Switch devices. Includes customization options via the GameSir app.



 <p><b>GameSir GALILEO</b> Type-C Wired Mobile Gaming Controller</p> <p><b>PACKAGE CONTENTS</b></p> <p><b>REQUIREMENTS</b></p> <p><b>DEVICE LAYOUT</b></p> <p><b>CONNECT AND POWER ON</b></p> <p><b>STANDBY AND WAKE UP</b></p> <p><b>BACK BUTTON SETTINGS</b></p> <p><b>BUTTON COMBINATIONS</b></p> <p><b>STICKS &amp; TRIGGERS CALIBRATION</b></p> <p><b>INTERCHANGE PARTS</b></p> <p><b>CUSTOMIZATION VIA "GAME SIR APP"</b></p> <p><b>PLEASE READ THIS PRECAUTIONS CAREFULLY.</b></p> <p><b>WASTE ELECTRICAL &amp; ELECTRICAL EQUIPMENT INFORMATION</b></p> <p><b>DECLARATION OF CONFORMITY</b></p> <p><b>CE STATEMENT</b></p> <p><b>CE STATEMENT OF COMPLIANCE WITH EU DIRECTIVE</b></p> <p><b>Just in Game</b> CUSTOMER SERVICE</p>	<p><a href="#">GameSir G8 Galileo Type-C Wired Mobile Gaming Controller User Manual</a></p> <p>Comprehensive user manual for the GameSir G8 Galileo Type-C wired mobile gaming controller, covering package contents, requirements, device layout, connection, power on, standby/wake up, back button settings, button combinations, stick and trigger calibration, interchangeable parts, and app customization.</p>
	<p><a href="#">GameSir G8 Galileo Controller Manual and Setup Guide</a></p> <p>Comprehensive guide for the GameSir G8 Galileo controller, covering setup, features, button functions, and troubleshooting. Learn how to connect and use your controller for an enhanced gaming experience.</p>
 <p><b>GameSir T4 pro</b> Benutzerhandbuch</p>	<p><a href="#">GameSir T4 pro Benutzerhandbuch und Bedienungsanleitung</a></p> <p>Umfassende Anleitung für den GameSir T4 pro Gamecontroller, einschließlich Einrichtung, Verbindung mit verschiedenen Geräten (PC, Switch, Mobiltelefone), Tastenfunktionen, Programmierung und Sicherheitshinweisen.</p>