Cosmic Byte TCBP03442

Cosmic Byte Stellaris Controller Instruction Manual

Model: TCBP03442

INTRODUCTION

This manual provides comprehensive instructions for the Cosmic Byte Stellaris Controller. It covers product features, setup procedures, operating guidelines, maintenance tips, troubleshooting solutions, and technical specifications. Please read this manual thoroughly to ensure proper use and to maximize your gaming experience.

PRODUCT OVERVIEW

The Cosmic Byte Stellaris Controller is a versatile gaming peripheral designed for multiple platforms. Key features include:

- **Versatile Connectivity:** Supports WiFi, Bluetooth, and Wired modes for compatibility with PC, iOS, and Android devices.
- **Enhanced Gaming Precision:** Equipped with Hall Effect magnetic triggers and joysticks for precise and responsive controls.
- **Customizable Macros:** Program complex action sequences using dedicated macro buttons.
- **Long-lasting Battery:** Features a powerful 1000mAh battery for extended gaming sessions.
- **Vibrant RGB LED:** Customizable RGB LED lighting enhances the gaming environment.
- **Durable Components:** Hall Effect technology in triggers and joysticks offers increased durability and precision over traditional potentiometers.
- **Replaceable Joysticks:** Allows for customization of joystick shape, size, or texture.
- **6-Axis Gyroscope Sensor:** Integrated for precise motion control.
- **Adjustable Trigger Locks:** Customize trigger travel for enhanced control.
- **Audio Functions:** Includes a 3.5mm audio port for wired headset/microphone compatibility (functions exclusively in wired mode with PCs).

Figure 1: Cosmic Byte Stellaris Controller (Transparent)

MAGNETIC JOYSTICKS (HALL EFFECT)
Effortlessly navigate virtual worlds with utmost precision.

MAGNETIC TRIGGERS (HALL EFFECT)
For precise and responsive control.

UP TO 10 METERS WIRELESS RANGE
Unrestricted Gaming Freedom.

DUAL VIBRATION MOTORS
For Enhanced Gaming Experience.

Figure 2: Hall Effect Magnetic Joysticks and Triggers, 10-meter Wireless Range, and Dual Vibration Motors.

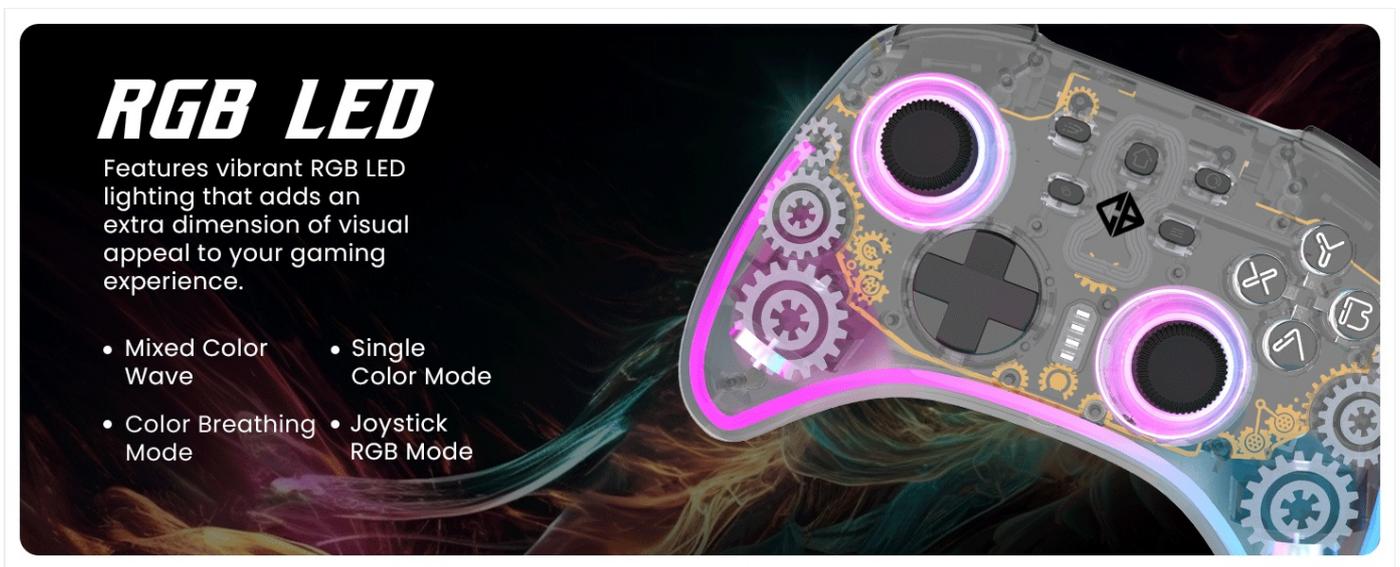Figure 3: Replaceable Joysticks for customization.

Figure 4: Rear view showing Macro Buttons.

SETUP

Charging the Controller

Before first use, fully charge the controller using the provided USB-C cable. Connect the cable to the controller's charging port and a compatible USB power source. The LED indicators will show charging status.

Connecting to Devices

The Stellaris Controller offers three connection modes:

1. **Wired Mode:** Connect the controller directly to your PC or compatible device using the USB-C cable. The controller will be automatically recognized.

2. **Bluetooth Mode:**

   - Ensure the controller is powered on.
   - Activate Bluetooth pairing mode on the controller (refer to specific button combination in the quick start guide, usually a dedicated Bluetooth button or a combination of Home + X/Y/A/B).

- On your device (PC, iOS, Android), go to Bluetooth settings and select "Cosmic Byte Stellaris" to pair.

3. **2.4GHz Wireless Mode (Dongle):**

   - Insert the 2.4GHz USB dongle into an available USB port on your PC or compatible device.
   - Power on the controller and activate 2.4GHz wireless mode (refer to specific button combination in the quick start guide). The controller should automatically connect to the dongle.

Video 1: Cosmic Byte Stellaris Controller Product Overview, demonstrating features and connectivity options.

OPERATING INSTRUCTIONS

Customizing Macros

The controller features programmable macro buttons on the rear. To program a macro:

1. Enter macro programming mode (refer to the quick start guide for the specific button combination, typically a 'Macro' button + desired macro button).
2. Press the sequence of buttons you wish to record.
3. Exit macro programming mode to save the sequence.

Adjusting RGB LED Lighting

The RGB LED lighting can be customized. Options typically include Mixed Color Wave, Single Color Mode, Color Breathing, and Joystick RGB Mode. Refer to the quick start guide for button combinations to cycle through modes or adjust brightness.

Figure 5: RGB LED lighting and Vibration Level Control options.

Turbo Functions

The controller supports both Manual Turbo and Auto Turbo functions:

- **Manual Turbo:** Press and hold the Turbo button, then press any function button once to activate Turbo for that button.
- **Auto Turbo:** Repeat the above step to switch to Auto Turbo.
- **Turn Off Turbo:** Repeat the first step again after Auto Turbo is set to turn off turbo for that button.

Figure 6: Illustration of Turbo and Auto Turbo functions.

Vibration Level Control

Adjust the intensity of the controller's vibrations to suit different gaming scenarios and personal preferences. Refer to the quick start guide for specific button combinations to cycle through vibration levels (e.g., None, Weak, Medium, Strong).

Figure 7: Visual representation of vibration levels.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the controller frequently. Charge it regularly.
- **Joystick Replacement:** If replacing joysticks, ensure the controller is powered off. Carefully remove the old joystick and insert the new one, ensuring it is securely seated.

TROUBLESHOOTING

Controller not connecting:
Ensure the controller is charged. Verify the correct connection mode (Wired, Bluetooth, 2.4GHz dongle) is selected on both the controller and the device. For Bluetooth, ensure the device's Bluetooth is enabled and the controller is in pairing mode. For

2.4GHz, ensure the dongle is properly inserted and the controller is in 2.4GHz mode.

Input lag or disconnection:

Check for interference from other wireless devices. Ensure the controller is within the effective range (up to 10 meters for wireless). Try reconnecting the controller or switching to wired mode.

Buttons or joysticks not responding:

Ensure the controller is powered on and connected. Restart the controller and the device. If joysticks are replaceable, ensure they are correctly installed. If the issue persists, contact customer support.

RGB LEDs not working:

Check if the RGB lighting is turned off or set to a very low brightness. Refer to the operating instructions for adjusting RGB modes.

SPECIFICATIONS

Brand	Cosmic Byte
Model Name	Stellaris
Item Model Number	TCBP03442
Colour	Transparent
Connectivity Technology	Wi-Fi, Bluetooth, Wired
Controller Type	Joystick
Compatible Devices	Android, Nintendo Switch, PC, iOS
Power Source	Battery Powered
Battery Capacity	1000mAh Lithium Polymer (included)
Item Weight	570 g
Product Dimensions	7.4 x 18.2 x 19 cm

WARRANTY AND SUPPORT

The Cosmic Byte Stellaris Controller comes with a 1-year warranty from Cosmic Byte. For warranty claims, technical assistance, or product support, please contact Cosmic Byte customer service. They offer support through a network of service centers in India and a door pickup service for convenience.

For further information, please visit the official Cosmic Byte website or refer to the product's detail page on the retailer's website.

Video 2: Short preview highlighting key features of the Cosmic Byte Stellaris Controller.