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› AULA SC580 Wireless Gaming Mouse Instruction Manual

AULA SC580

AULA SC580 Wireless Gaming Mouse Instruction Manual

Model: SC580 | Brand: AULA

1. PRODUCT OVERVIEW

The AULA SC580 is a versatile wireless gaming mouse designed for optimal performance across various computing environments. It features tri-mode connectivity (2.4G wireless, Bluetooth 5.0, and USB-C wired), offering flexibility for different devices and user preferences. With 6 adjustable DPI levels up to 12,000 and 6 programmable buttons, it caters to both gaming and professional needs. Its ergonomic design ensures comfort during extended use, complemented by a built-in rechargeable battery for long-lasting operation.





Figure 1: Top view of the AULA SC580 Wireless Gaming Mouse.

Video 1: Official overview of the AULA SC580 Tri-Mode Wireless Gaming Mouse, highlighting its 12000 DPI capability and key features.

2. PACKAGE CONTENTS

Upon opening the package, ensure all the following items are present:

- Gaming Mouse x1
- Manual x1
- USB Cable x1

- Non-slip stickers

PROFESSIONAL WIRELESS GAMING MOUSE



**Tri-Mode
Connection**



**DPI
Up To 12000**



**Custom
Macro**



**Battery Life
Up To 70h**



**1000 Hz
Polling Rate**



**82g
Lightweight**



**10 Million
Clicks**



**Ergonomic
Design**

Figure 2: The AULA SC580 Wireless Gaming Mouse and its included accessories.

Video 2: An unboxing demonstration of the AULA SC580 Wireless Gaming Mouse, showing all included items.

3. PRODUCT COMPONENTS

Familiarize yourself with the various buttons and interfaces of the AULA SC580 mouse:

- **Left Button:** Standard left-click function.
- **Right Button:** Standard right-click function.
- **Scroll Wheel:** For vertical scrolling and acts as a middle button when pressed.
- **Forward Button:** Navigates forward in web browsers or applications.
- **Backward Button:** Navigates backward in web browsers or applications.
- **DPI Button (Bluetooth Mode Switch Button):** Cycles through DPI settings or switches Bluetooth modes.
- **2.4G/OFF/BT Button:** Power switch and mode selector for 2.4G wireless, off, and Bluetooth.
- **Type-C Interface:** For wired connection and charging.
- **USB Receiver:** Stores securely at the bottom of the mouse for 2.4G wireless connection.
- **Charging Indicator (DPI Level Indicator):** Displays charging status and current DPI level.

TRI-MODE GAMING MOUSE

2.4GHz wireless

BT5.0

Type-C Wired

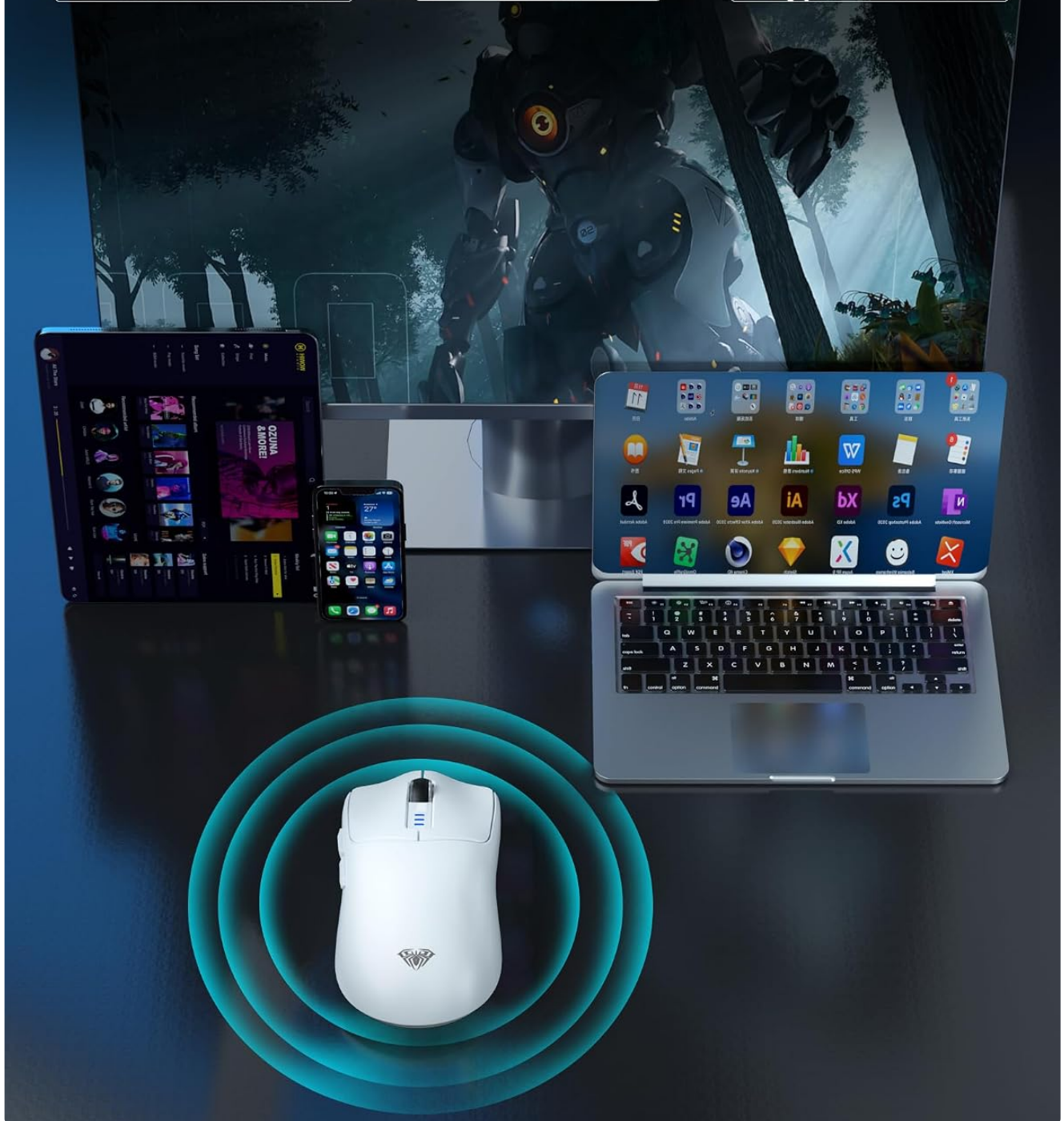


Figure 3: Labeled diagram of the AULA SC580 Wireless Gaming Mouse components.

4. SETUP

4.1. Connection Modes

The AULA SC580 supports three connection modes:

- **2.4G Wireless Mode:**

1. Locate the USB receiver stored at the bottom of the mouse.

2. Plug the USB receiver into an available USB port on your computer.
3. Slide the 2.4G/OFF/BT button on the bottom of the mouse to the '2.4G' position. The mouse will automatically connect.

- **Bluetooth 5.0 Mode:**

1. Slide the 2.4G/OFF/BT button on the bottom of the mouse to the 'BT' position.
2. On your device (PC, laptop, Mac, tablet), go to Bluetooth settings.
3. Search for new Bluetooth devices and select 'AULA-SC580' to pair. The mouse supports up to 4 paired devices.
4. To switch between paired Bluetooth devices, short press the DPI button (which also functions as the Bluetooth mode switch button).

- **USB-C Wired Mode:**

1. Connect the provided USB-C cable to the Type-C interface on the front of the mouse.
2. Plug the other end of the USB-C cable into an available USB port on your computer.
3. The mouse will function as a wired mouse and charge simultaneously.

6 ADJUSTABLE DPI MAX TO 12000

Users can set different DPI by the DPI
button or custom software



Figure 4: The AULA SC580 mouse demonstrating its tri-mode connectivity with various devices.

Video 3: A demonstration addressing Bluetooth delay and showing the seamless connection of the mouse.

5. OPERATING INSTRUCTIONS

5.1. DPI Adjustment

The mouse features 6 adjustable DPI levels (800/1600/2400/3200/6400/12,000) to suit different tasks and preferences. Press the DPI button (located on the bottom of the mouse or customizable via software) to cycle

through the DPI settings. The charging indicator lights will briefly show the current DPI level.



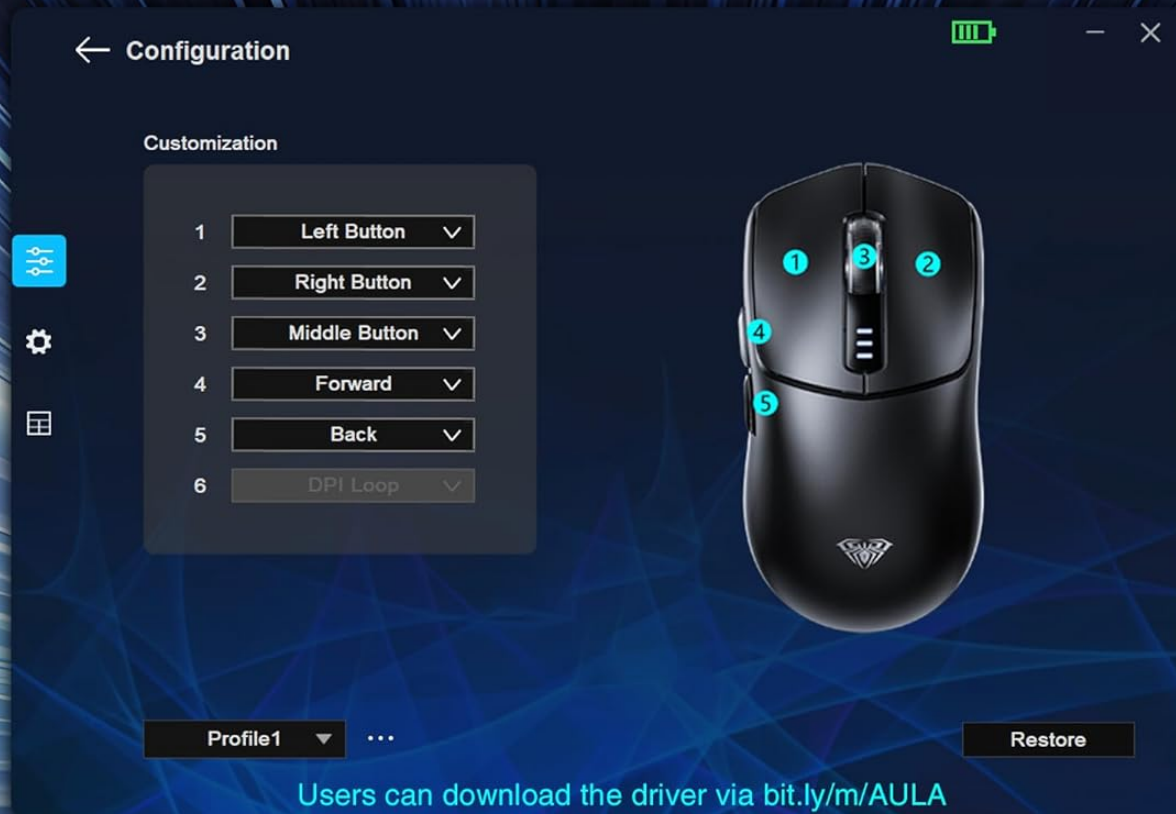
Figure 5: Visual representation of the 6 adjustable DPI levels of the AULA SC580 mouse.

5.2. Programmable Buttons

The AULA SC580 has 6 programmable buttons that can be customized using the dedicated driver software. This allows for macro editing and personalized button assignments to enhance your gaming or work efficiency. **Note:** The gaming driver software only supports Windows systems and is functional in 2.4GHz wireless and USB-C wired modes. Bluetooth mode does not support driver customization.

PROGRAMMABLE GAMING MOUSE

Customize your personalized mouse



6
6 Programmable
Buttons

3
3 Polling Rate
(125-1000Hz)

DPI
800-12000
Adjustable DPI


Wake-up
Time Setting

NOTE: Only support Windows system under 2.4GHz wireless and wired mode. BT mode is not available!

Figure 6: Screenshot of the AULA SC580 mouse customization software.

5.3. Rechargeable Battery

The mouse is equipped with a built-in 500mAh rechargeable battery. To charge, connect the provided USB-C cable to the mouse and a power source (e.g., computer USB port, USB wall adapter). A full charge can last approximately 10-14 days with 5 hours of daily use. The low battery indicator will flash red to remind you to recharge.

BUILT-IN RECHARGEABLE BATTERY

5 Hours a Day for 10-14 Days



Auto
Sleeping



Type-C
Charging



500mAH



Figure 7: The AULA SC580 mouse connected for charging.

6. ERGONOMICS AND CUSTOMIZATION

6.1. Ergonomic Design

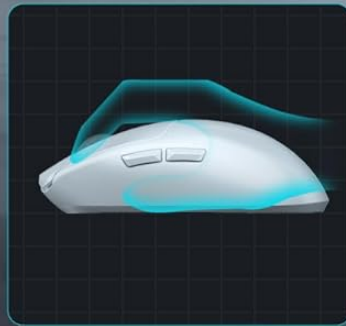
The AULA SC580 is designed for right-handed users, featuring an ergonomic shape and lightweight construction (82g) to reduce hand fatigue during prolonged use. Its design accommodates various grip styles, including palm, fingertip, and claw grips, ensuring comfortable and stable operation.

ERGONOMIC DESIGN

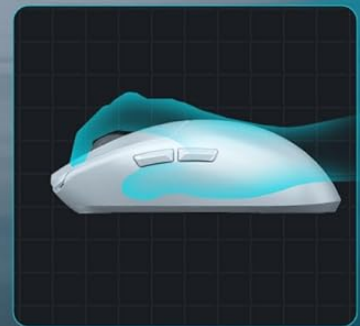
Fits any grip style



Palm



Fingertip



Claw

Figure 8: The ergonomic design of the AULA SC580 mouse supporting various grip types.

6.2. Anti-Slip Stickers

Included with the mouse are non-slip stickers that can be applied to the mouse surface. These stickers provide enhanced grip, preventing slippage due to sweat or oil, and allow for DIY personalization of your mouse's appearance.

PRACTICAL NON-SLIP STICKERS

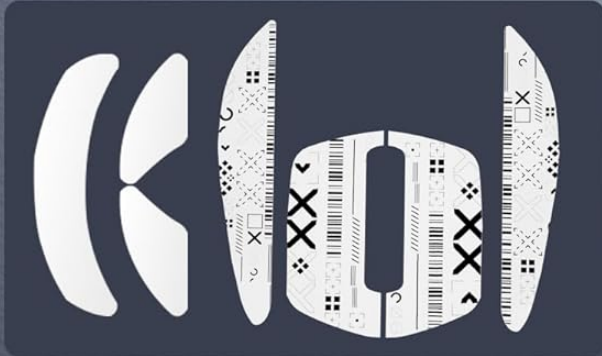


Figure 9: The AULA SC580 mouse with optional anti-slip stickers applied.

7. MAINTENANCE

To ensure the longevity and optimal performance of your AULA SC580 mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the mouse regularly. For stubborn dirt, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the mouse.
- **Battery Care:** Avoid fully discharging the battery frequently. Charge the mouse when the low battery indicator flashes. Store the mouse in a cool, dry place if not used for extended periods.

- **Storage:** When not in use, store the USB receiver securely in its designated slot at the bottom of the mouse to prevent loss.

8. TROUBLESHOOTING

If you encounter issues with your AULA SC580 mouse, refer to the following common troubleshooting steps:

- **Mouse Not Responding:**
 - Ensure the mouse is powered on and the correct connection mode (2.4G or BT) is selected.
 - For 2.4G mode, ensure the USB receiver is securely plugged into a working USB port. Try a different USB port.
 - For Bluetooth mode, ensure Bluetooth is enabled on your device and the mouse is paired. Try re-pairing the mouse.
 - Check the battery level and charge the mouse if necessary.
- **Lag or Disconnection:**
 - Ensure there are no strong wireless interference sources nearby (e.g., other 2.4GHz devices, Wi-Fi routers).
 - Move the mouse closer to the USB receiver or Bluetooth device.
 - Ensure the mouse surface is clean and suitable for optical tracking.
- **DPI Adjustment Not Working:**
 - Ensure the mouse is not in a mode where DPI adjustment is restricted (e.g., some Bluetooth modes might not support on-the-fly DPI changes via the button).
 - If using the software, ensure it is correctly installed and running.
- **Charging Issues:**
 - Ensure the USB-C cable is properly connected to both the mouse and the power source.
 - Try a different USB port or charging adapter.

9. SPECIFICATIONS

Feature	Detail
Product Dimensions	4.68 x 2.43 x 0.1 inches
Item Weight	2.89 ounces
Item Model Number	SC580
Batteries	2 A batteries required. (included)
Date First Available	June 21, 2024
Manufacturer	AULA
Country of Origin	China
Connectivity Technology	Bluetooth, USB

Special Features	Wireless, Programmable Buttons, Lightweight, Rechargeable, Ergonomic Design
Movement Detection Technology	Optical

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or visit the official AULA website. You can also visit the [AULA Store on Amazon](#) for additional resources and contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question