



AJAZZ AJ159 APEX Tripe Mode Game Mouse User Manual

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Thank you very much for choosing our AJAZZ AJ159 APEX tri-mode gaming mouse. We hope it can bring you a brand new operating experience. To get more enhanced settings and functions, you can download the driver software from the official website.

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Technical Specifications

Product Brand: AJAZZ

Product Model: AJAZZ AJ159 APEX

Transmission Method: USB wired + 2.4G wireless + BT5.0

Interface Type: Type-C interface

Product Size: 118.3x63x37.7mm

Product Weight: 56g

Shell Material: ABS injection moulding

Number of Key: 6 Keys + 1 switch

Wire Length: 1.5M

DPI Adjustment: 400-3200 (six-speed DPI driver adjustable)

(The driver software can adjust the minimum 50 DPI and the maximum 42000 DPI, 30000 DPI-42000 DPI is overclocking)

Sensor: PAW3950

Button life: 10000W times

Battery Capacity: 400mAh

Reply Rate: Default wired USB: 1000Hz / Default 2.4G: 1000Hz/Default BT: 125Hz

Driver Software adjustable reporting rate:

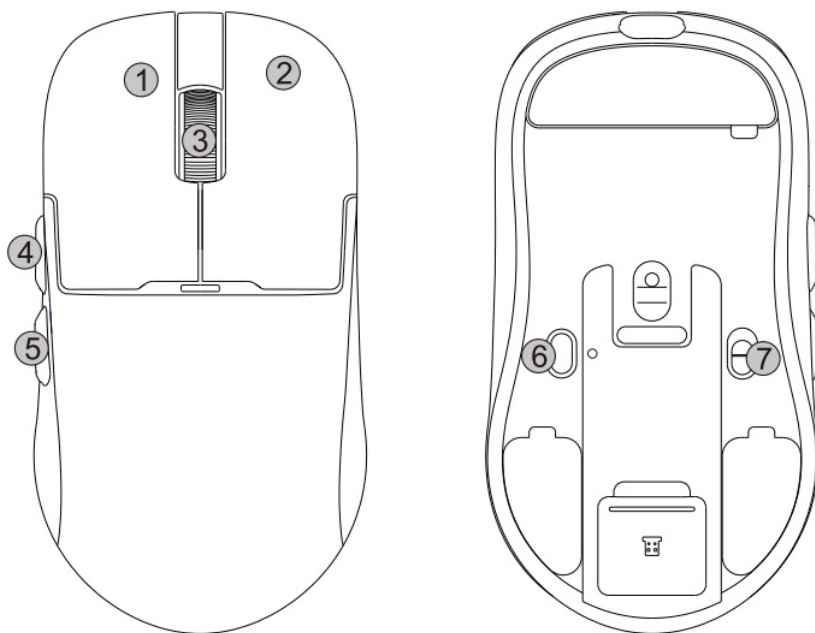
Wired Reporting rate: 125Hz/250Hz/500Hz/1000Hz

2.4G Reporting rate: 125Hz/250Hz/500Hz/1000Hz/2000Hz/4000Hz/8000Hz

BT Reporting rate: not adjustable

Supported Systems: Windows Vista/XP/7/8/10/11, Mac

Functional Description



Button Description

1. Left Button
2. Right Button
3. Middle Button (Scroll Wheel Button)
4. Forward Button
5. Back Button
6. DPI/PR Switch Button

DPI Switch Button

a. Six-speed DPI Button: Default DPI: 800 (green). (You can customise the DPI value in the driver software)

DPI Indicator: 400 (red) / 800 (green) / 1200 (blue) / 1600 (cyan) / 2400 (yellow) / 3200 (purple)

b. DPI Light Effect: Switch DPI. The corresponding color of the DPI indicator flashes 3 times

BT PR pairing button (long press to pair)

In BT mode, press and hold for 3-5 seconds to enter the BT pairing state.

(Note: only valid in BT mode)

Mode switch

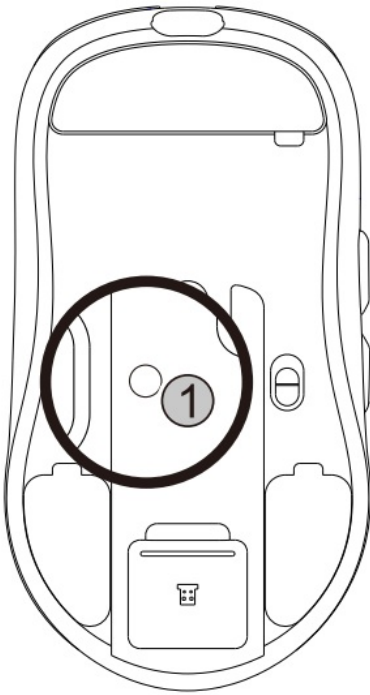
1. 2.4G mode: Push up to switch to 2.4G mode.
2. OFF mode: Switch to the middle to turn off the power.
3. BT mode: Push down to switch to BT mode.

Note: In any mode, insert the USB data cable to switch to wired mode and charge the mouse..

Indicator Instructions

Indicator lights at the bottom of the mouse

1. 2.4G mode pairing indicator light (green light)

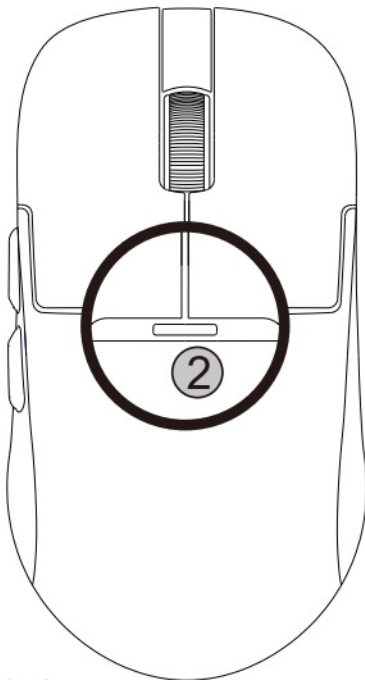


a. Pairing indicator light flashes slowly (green light enters 2.4G reconnection state)

b. Pairing indicator light flashes quickly (green light enters 2.4G pairing state)

(Note: reconnection time 10s, pairing time 30s, timeout enters deep sleep)

2. BT mode pairing indicator (blue light)



a. Pairing indicator flashes slowly (blue light): enters 2.4G reconnection state

b. Pairing indicator flashes quickly (blue light): enters 2.4G pairing state

(Note: reconnection time 10s, pairing time 30s, timeout enters deep sleep)

Indicator light on the front of the mouse

1. **Low power indicator:** The indicator light flashes (red light)

2. **Charging indicator:** The indicator light is always on (red light)

Low power mode

1. Low power status: the mouse indicator light flashes (red light).
2. Charging status: the mouse indicator light is always on (red light).
3. Fully charged status: the mouse indicator light returns to normal lighting effect.
4. Battery voltage is below 3.4V: the mouse indicator light flashes at 0.5hz frequency (red light), prompting charging.
5. Battery voltage is below 3.2V-3.0V: the mouse automatically shuts down.

Sleep mode

Deep sleep state: After the mouse stops moving for 20 seconds, it enters deep sleep state, and moving/pressing a button can wake up the mouse. (In BT mode, it enters deep sleep after 20 seconds, and the reconnection time is about 5s)

Note: The deep sleep time can be customised in the driver software.

Mode connection instructions

Wired mode:

How to switch to wired mode: No matter in any mode, after inserting the TYPE-C cable, it will automatically switch to wired mode, and start charging the mouse.

2.4G wireless mode:

1. 2.4G switching method: Flip the mode switch at the bottom of the mouse upwards to enter 2.4G mode.
2. 2.4G pairing method: In 2.4G mode, press and hold (left button + middle button of the scroll wheel + right button) for 5 seconds at the same time. The pairing indicator at the bottom of the mouse flashes quickly (green light), then enters pairing mode. Then insert the 2.4G receiver. The pairing is successful, and the pairing indicator at the bottom of the mouse goes out. (The 2.4G receiver is paired by default at the factory)

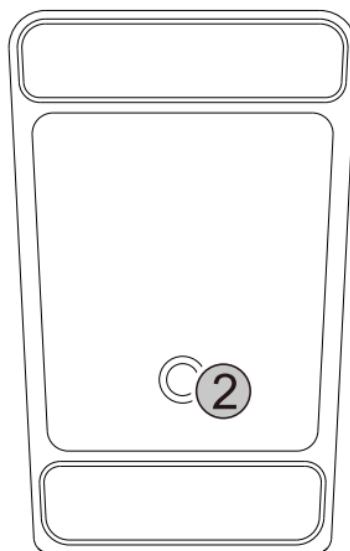
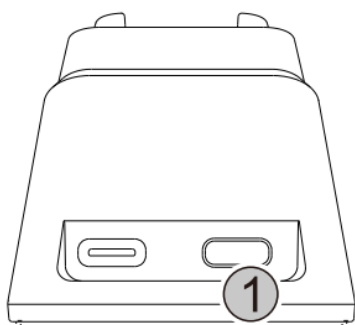
BT mode:

1. BT device name: AJ159 APEX
2. BT mode switching method: Push the mode switch at the bottom of the mouse down to enter BT mode.
3. BT mode pairing method: In BT mode, press and hold the "DPI/PR" button at the bottom of the mouse for 5 seconds, and the pairing indicator light at the bottom of the mouse flashes quickly (blue light), entering BT pairing mode. After pairing is successful, the pairing indicator light at the bottom of the mouse goes out.

Function description of the charging base

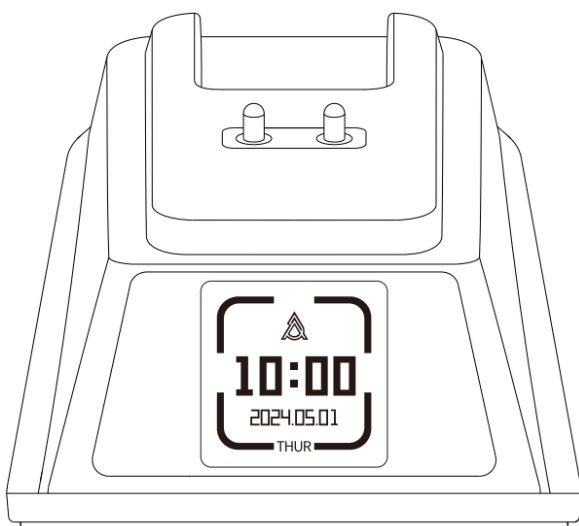
Lighting effect description

1. The RGB light of the charging base can be customised through the "lighting effect button at the bottom of the charging base". With memory function.
2. **Lighting effect:** (Default: Flowing light and color) Flowing clouds and water | Flowing light and color | Seven-color breathing | Monochrome flowing water | Off
3. Button description
 1. Base display switch button
 2. Base lighting effect switch button



Display status of the base screen

1. Main page (year, month, day/time) Display interface:



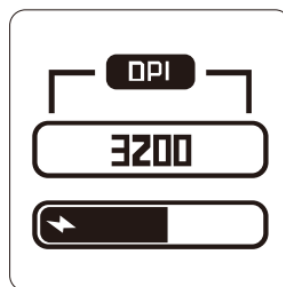
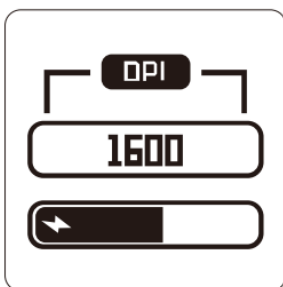
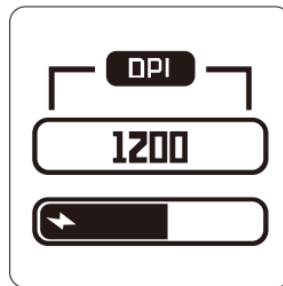
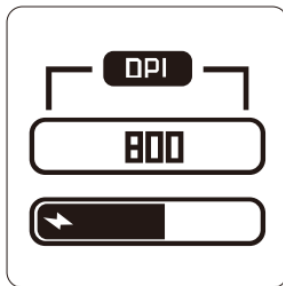
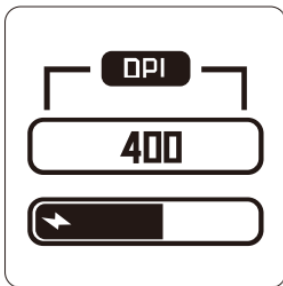
2. 2.4G disconnected Display interface:



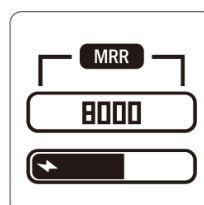
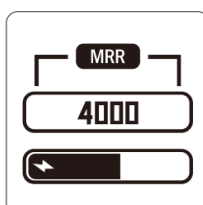
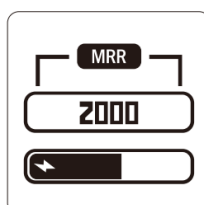
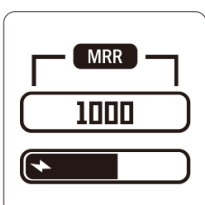
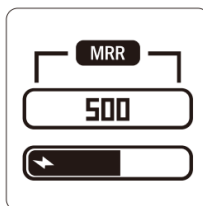
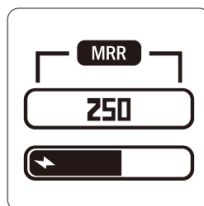
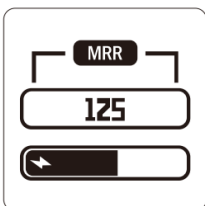
3. 2.4G connected Display interface:



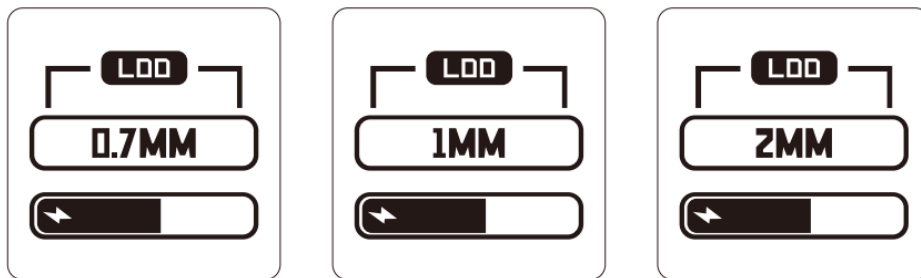
4. DPI Display interface:



5. Report rate Display interface:



6. LOD silent height Display interface:




Description of base screen functions

1. The default page is the main page: “Year/Month/Day/Time” interface;
2. Short press the “base display switch key”: switch to the custom image downloaded by the user, which can support 5 static images and 1 dynamic image downloaded from the driver, Playback order: Home page->Image 1->Image 2->Image 3->Image 4->Image 5-> Dynamic image->Home page
Note: If there is no image on the current page, the next image will be automatically loaded.
3. Double-click the “base display switch button”: enter the mouse DPI, report rate, silent height three parameter pages to play in a loop, and then short-press the button to exit the page loop;
4. When the mouse switches any parameter of DIP, silent height, or report rate on any page, the screen switches to the parameter page, and returns to the default page after 3 seconds without operation;
5. When charging, the power icon plays the charging animation, and the current power of the mouse is displayed when it is fully charged or not charged;
6. When the receiver is disconnected from the mouse, the disconnection page is displayed, and when the connection is successful, it displays the connection success and returns to the default main page after 3s;

Note: Since the manufacturer will continuously optimise the user experience, the product software and hardware may be updated from time to time. If there is any inconsistency with this description in the future, please refer to the official description.



Documents / Resources

	AJAZZ AJ159 APEX Tripe Mode Game Mouse [pdf] User Manual AJ159, AJ159 APEX Tripe Mode Game Mouse, AJ159 APEX, Tripe Mode Game Mouse, Mode Game Mouse, Game Mouse, Mouse
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References

- [User Manual](#)