



HYPERNOVA
WIRELESS + BLUETOOTH + WIRED
TRI-MODE GAMING MOUSE



USER MANUAL



**1.8M PARACORD
CABLE WITH LOOP**

**POLLING RATE:
WIRED- 8000HZ
WIRELESS- 4000HZ**

**SUPPORTS
200-26000
DPI**

**MAX TRACKING
SPEED: 650IPS**

**ACCELERATION:
50G**

**5 PROGRAMMABLE
BUTTONS**

**100 MILLION
OMRON
SWITCHES**

**0.6MM PTFE
MOUSE FEET**

**REPLACEABLE
BATTERY**



**SOFTWARE SUPPORT
FOR WINDOWS**



Visit www.thecosmicbyte.com to download
software for the mouse

SPECIFICATIONS

- Max Tracking Speed - 650IPS
- Acceleration - 50G
- Weight - 55 Grams w/o cable
- Max DPI - 26000
- Lowest DPI - 200
- Polling Rate - Wired- 8000HZ, Wireless- 4000HZ, Bluetooth- 250HZ
- Cable Length - 1.8m Paracord
- Mouse Feet Type - PTFE
- Mouse Feet Thickness - 0.6MM
- Sensor - Pixart 3395
- Switch Type - Omron 100 Million
- Surface - ABS

FEATURES

- **Tri-mode Connectivity:** Supports Wired, 2.4G, and Bluetooth modes
- **Software Support:** Customize all settings, macros, RGB, and functions via Windows-compatible software
- **Paracord Cable:** Extremely lightweight cable makes the mouse feel wireless
- **Customisable DPI:** Set DPI levels from 200-26,000 using the software
- **100Mn Switches:** Omron gaming switches with a lifespan of 100 million clicks
- **Removable Battery:** Comes with 2 removable batteries, chargeable with a dedicated cable
- **8000Hz Polling Rate:** Highest polling rate of 8000Hz for excellent gaming performance in wired mode and 4000Hz in wireless mode.

STEPS TO CONNECT TO PC

1. Unpack the mouse from the packaging and remove any plastic film from the mouse feet.
2. Connect the mouse to the detachable USB cable, then connect the cable to your PC or connect the USB Dongle to the PC. If the dongle does not detect the mouse, perform the dongle pairing by first installing the mouse software on the PC.
3. The mouse will be detected by Windows within 5-30 seconds.
4. Download the mouse software from the Cosmic Byte website.
5. Install the software (Note: Some antivirus programs may try to block the installation as the software may not be updated in their database, so temporarily disable your antivirus before installation).
6. Once installed, restart your PC.
7. Your mouse is now ready for use. Customise its functions using the software.

STEPS TO PAIR THE DONGLE TO THE MOUSE

Typically, the dongle is pre-paired with the mouse before leaving the factory. However, if it is not connected, follow these steps using the customised software:

- Open the software application.
- Switch the mouse bottom to 2.4G mode.
- Connect the dongle to the computer with the cable.
- Follow the on-screen instructions as shown within the software.
- Press the Left, Middle and Right Mouse Buttons; the LED light will blink in yellow, indicating the start of pairing mode.
- Press the Spacebar key to start the pairing process.

SYSTEM REQUIREMENTS FOR UTILISING 8000HZ POLLING RATE

To ensure the Hypernova mouse 8KHz experience, please make sure that your computer configuration can meet the following minimum recommended configuration requirements to maximise the performance of the mouse:

- **CPU:** Intel Core i7 9700K or above, AMD Ryzen 7 3700X or above
- **Monitor:** Refresh rate 240Hz or above
- **Graphics Card:** NVIDIA GTX 1080 or above, AMD RX 5700 or above
- **Memory:** 16GB or above

If you experience stuttering, lag, or other phenomena, please reduce the mouse's polling rate.

HOW TO CHARGE THE MOUSE BATTERY

1. Gather Necessary Equipment

- **USB-C Cable:** Ensure you have a USB-C charging cable supplied with the mouse .
- **Suitable Charger:** Use a charger that does not support fast charging (5V/1A or 5V/2A output is ideal). We recommend charging by plugging the cable in the computer's USB port

2. Connect the USB-C Cable

- **Insert USB-C End:** Plug the USB-C end of the cable into the charging port of the mouse.
- **Connect to Charger:** Plug the other end of the cable into a suitable USB charger or a USB port on your computer that does not support fast charging.
- **Charging Duration:** Allow the mouse to charge fully, which can take a few hours depending on the battery capacity.

3. Avoid Using Fast Chargers

- **Standard Charger:** Use only standard chargers to avoid damaging the battery. Chargers with high output can harm the battery.

4. Complete the Charge

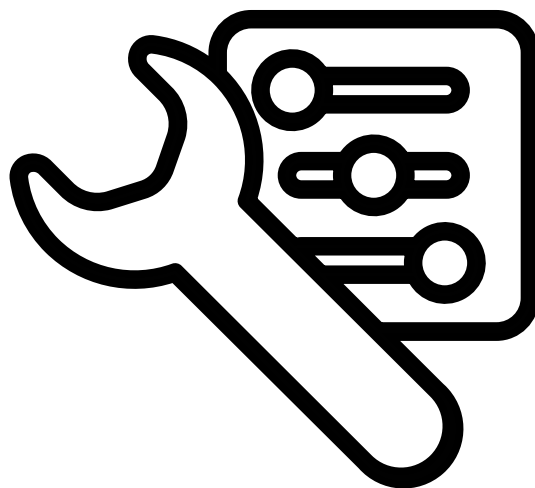
- **Full Charge:** Once the Software battery indicator shows that the battery is fully charged, disconnect the USB-C cable.

CHARGING THE SPARE BATTERY

The spare Battery has a USB C port. Plug the USB C cable of the mouse into the spare battery to charge it.

Note: Do not use Fast Chargers. The warranty will be void if the mouse is damaged by using fast chargers.

TROUBLESHOOTING



TROUBLESHOOTING

1. Check the Basics

- **Power:** Ensure the mouse battery is fully charged and is turned on.
- **Dongle Connection:** Make sure the USB dongle is properly inserted into the computer and mouse is set to 2.4G connection mode.

2. Restart the Connection

- **Reconnect the Dongle:** Unplug the USB dongle, wait a few seconds, and then plug it back in.
- **Re-pair the Device:** If the dongle is not detected by the mouse, kindly perform the dongle pairing steps shared in the manual.

3. Test the USB Port

- **Different Port:** Try plugging the dongle into a different USB port.
- **Check with Another Device:** Test the dongle on another computer to see if it works there.

4. Check for Interference

- **Remove Obstacles:** Ensure there are no physical obstructions between the mouse and the dongle.
- **Reduce Interference:** Move other wireless devices away from the mouse and dongle.

5. Update Drivers

- **Device Manager:** Open Device Manager on your computer, find the mouse under "Mice and other pointing devices," and update the driver.
- **Software:** Download and install the latest drivers from the Cosmic Byte website.

6. Check the Surface

- **Mouse Pad:** Use the mouse on a different surface or a mouse pad to ensure it's not a surface issue.
- **Clean the Sensor:** Clean the sensor on the bottom of the mouse.

7. Software Issues

- **Restart the Computer:** Sometimes a simple restart can fix the issue.
- **Check for Conflicts:** Ensure no other mouse drivers are conflicting with the wireless mouse driver.

8. Battery Issues

- **Batteries:** Make sure battery is fully charged or use the spare battery and test the mouse.

9. Test on Another Device

- **Different Computer:** Test the mouse and dongle on another computer to determine if the issue is with the mouse or the computer.

10. Hardware Issues

- **Inspect for Damage:** Check the dongle and mouse for any visible signs of damage.

SUPPORT DETAILS

Contact no: 07969273222 (Mon-Sat 10am to 6pm)

Email: cc@thecosmicbyte.com

WARRANTY

The Hypernova mouse carries 1 Year warranty against manufacturing defects only. Physical, Water damage and Tampered products are not covered under warranty. Regular wear and tear from battery usage is not covered under warranty.



[Scan the QR code to know the Warranty Claim Procedure.](#)

FAQ'S

support.thecosmicbyte.com