

RYUNIX



ZERO MX0

TRI-MODE GAMING MOUSE

MANUAL BOOK



ZERO MX0 MOUSE MANUAL

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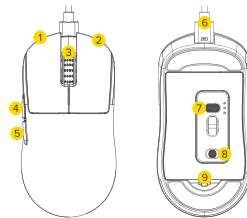
1. Features

- **Tri-Mode Connection Gaming Mouse**
Support 2.4GHz Wireless, Bluetooth 5.4 and USB Type-C cable connection
- **Sensor PixArt 3212 & 12000 DPI**
Equipped with a PixArt 3212 sensor and DPI up to 12000
- **Built-in 300mAh Rechargeable Battery**
Built-in 300mAh battery that can rechargeable with USB Type-C PVC cable
- **Driver Setting**
Explore and setting Macro, Polling Rate, DPI, etc easily with driver
- **Compatible with Various Devices**
Can be used for PC, laptop, tablet, smartphones and other devices. Compatible with Windows or MacOS operating systems

2. Specifications

Model	: Zero MX0
Connection	: 2.4GHz Wireless, Bluetooth 5.4 & USB Type-C
Voltage	: DC 5V = 15mA
Operating Current	: 15mA (2.4GHz Wireless); 14mA (Bluetooth 5.4)
Sensor	: PixArt 3212
DPI	: up to 12000 DPI
IPS	: 30 IPS
Polling Rate	: up to 1000Hz
Acceleration	: 10G
Main Switch	: Huano (20 Million Clicks)
Driver	: Yes
Battery	: 300mAh Rechargeable
Charging Cable	: 1.5m USB Type-C PVC Cable
Dimensions	: 112.78 x 57.94 x 37.57mm
Weight	: 56.8g
Compatible	: Windows / MacOS

3. Mouse Overview



- 1 Left Button
- 2 Right Button
- 3 Scroll Button
- 4 Forward Button
- 5 Backward Button
- 6 USB Type-C Port
- 7 DPI Button
- 8 Power / Switch Mode Toggle
- 9 2.4GHz Dongle Receiver Slot

4. Connection Mode Button (Power / Switch Mode)

Toggle Left	: 2.4GHz Wireless Mode
Toggle Middle	: Power Off
Toggle Right	: Bluetooth 5.4 Mode

5. Connection Mode

5.1 2.4GHz Wireless Mode

When not paired, the indicator flashes slowly. Move toggle mode to the left to active the 2.4GHz Wireless connection. Long press [Right] + [Middle] + [Left] button and the red indicator will flash quickly to enter pairing mode. Then, insert the dongle receiver. After a successful connection, the red indicator will stay on for 3 seconds to indicate a successful connection.

5.2 Wired Mode

Move toggle mode to the middle to enable the Type-C (Wired) connection. Connect the USB Type-C cable to the USB port on your PC / laptop.
(It will automatically charge in wired mode)

5.4 Bluetooth 5.4 Mode

When not paired, the indicator flashes slowly. Move toggle mode to the right to active the Bluetooth 5.4 connection. Long press [Right] + [Middle] button and the green indicator will flash quickly to enter pairing mode. After the device finds the corresponding Bluetooth name, it will connect. Once connected successfully, the green indicator will stay on for 3 seconds to indicate a successful connection.

6. Level DPI

Red	: 400 DPI	Yellow	: 1600 DPI
Green	: 800 DPI	Cyan	: 2400 DPI
Blue	: 1200 DPI	Purple	: 4800 DPI

* DPI : level up to 12000DPI can be set using the driver.

7. Polling Rate Range

2.4GHz Wireless Mode	: 125 (default) / 250 / 500 / 1000Hz
Type-C Cable (Wired) Mode	: 1000Hz
Bluetooth 5.4 Mode	: 125Hz

For 2.4GHz Wirelees mode, press and hold [Right] + [Middle] button for 3 seconds to switch polling rate.

8. How to Charge

Connect the mouse with a USB Type-C cable to the PC / laptop USB port.

Battery Capacity	: 300mAh 5V
Charging Time	: ± 1 - 1.5 Hours
Usage Time	: 48 Hours

Lowbatt Indicator	: LED Red Flashes
Charging Indicator	: LED Red On
Full Charge Indicator	: LED Off

Note:

- The charger does not support fast charging.
- Please only charge using on computer USB port.
- Keep away from high - temperature devices while charging.
- Turn off the device if not in use for a long period of time.

When the voltage is below 3.55V, indicate charging needed.
When the voltage is below 3.25V, the mouse will shut down.

Operating Current :

- 2.4GHz : 15 mA
- Bluetooth : 13 mA

Deep Sleep Current :

- 2.4GHz : 0.08 mA
- Bluetooth : 0.05 mA

9. Devices Name

- 2.4GHz Wireless Connection Name : Ryunix Zero
- Type-C Wired Cable Connection Name : Ryunix Zero
- Bluetooth 5.4 Connection Name : Ryunix Zero

10. Inside the Box

- 1x Ryunix Zero MX0
- 1x 2.4G Nano Receiver
- 1x USB Type-C PVC Cable
- 1x Manual Book

11. Color Option



Black

White

Purple

RYUNIX



ZERO MX0

TRI-MODE GAMING MOUSE

BUKU MANUAL



MANUAL MOUSE ZERO MX0

ID

1. Fitur

• Mouse Gaming dengan Koneksi Tiga Mode

Mendukung koneksi 2.4GHz Wireless, Bluetooth 5.4, dan kabel USB Type-C

• Sensor PixArt 3212 & 12000 DPI

Dilengkapi dengan sensor PixArt 3212 dan DPI hingga 12000

• Baterai Internal Rechargeable 300mAh

Baterai internal 300mAh yang dapat diisi ulang dengan kabel PVC USB Type-C

• Pengaturan Driver

Atur peraturan Makro, Polling Rate, DPI, dll dengan mudah menggunakan driver

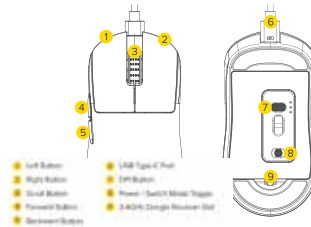
• Kompatibel dengan Berbagai Perangkat

Dapat digunakan untuk PC, laptop, tablet, smartphone, dan perangkat lainnya.
Kompatibel dengan sistem operasi Windows atau MacOS.

2. Spesifikasi

Model	: Zero MX0
Koneksi	: 2.4GHz Wireless, Bluetooth 5.4 & USB Type-C
Tegangan	: DC 5V = 15mA
Arus Operasi	: 15mA (2.4GHz Wireless); 14mA (Bluetooth 5.4)
Sensor	: PixArt 3212
DPI	: up to 12000 DPI
IPS	: 30 IPS
Polling Rate	: up to 1000Hz
Akselerasi	: 10G
Main Switch	: Huano (20 Million Clicks)
Driver	: Yes
Baterai	: 300mAh Rechargeable
Kabel Isi Daya	: 1.5m USB Type-C Kabel PVC
Dimensi	: 112.78 x 57.94 x 37.57mm
Berat	: 56.8g
Kompatibel	: Windows / MacOS

3. Mouse Overview



- | | |
|-------------------|-------------------------------|
| 1 Tombol Kiri | 6 Port USB Type-C |
| 2 Tombol Kanan | 7 Tombol DPI |
| 3 Tombol Scroll | 8 Toggle Power / Switch Mode |
| 4 Tombol Forward | 9 Slot 2.4GHz Dongle Receiver |
| 5 Tombol Backward | |

4. Tombol Mode Koneksi (Power / Switch Mode)

Toggle Kiri	: Mode 2.4GHz Wireless
Toggle Tengah	: Power Off
Toggle Kanan	: Mode Bluetooth 5.4

5. Mode Koneksi

5.1 Mode 2.4GHz Wireless

Saat belum terpasang, indikator akan berkedip perlahan. Geser tombol toggle ke kiri untuk mengaktifkan koneksi 2.4GHz Wireless. Tekan lama tombol [Kanan] + [Tengah] + [Kiri] dan indikator merah akan berkedip cepat untuk masuk ke mode pairing. Kemudian, masukkan dongle receiver. Setelah koneksi berhasil, indikator merah akan menyala selama 3 detik untuk menunjukkan koneksi berhasil.

5.2 Mode Kabel

Geser tombol toggle ke tengah untuk mengaktifkan koneksi Type-C (kabel). Sambungkan kabel USB Type-C ke port USB pada PC / laptop Anda.
(Akan mengisi daya secara otomatis dalam mode kabel)

5.4 Mode Bluetooth 5.4

Saat belum dipasang, indikator akan berkedip perlahan. Geser tombol toggle ke kanan untuk mengaktifkan koneksi Bluetooth 5.4. Tekan lama tombol [Kanan] + [Tengah] dan indikator hijau akan berkedip cepat untuk masuk ke mode pairing. Setelah perangkat menemukan nama Bluetooth yang sesuai, perangkat akan terhubung. Setelah berhasil terhubung, indikator hijau akan menyala selama 3 detik untuk menunjukkan koneksi yang berhasil.

6. Level DPI

Merah	: 400 DPI	Kuning	: 1600 DPI
Hijau	: 800 DPI	Cyan	: 2400 DPI
Biru	: 1200 DPI	Ungu	: 4800 DPI

* DPI: Tingkat DPI hingga 12000 dapat diatur menggunakan driver.

7. Rentang Polling Rate

Mode 2.4GHz Wireless	: 125 (default) / 250 / 500 / 1000Hz
Mode Type-C Cable (Wired)	: 1000Hz
Mode Bluetooth 5.4	: 125Hz

Untuk mode 2.4GHz Wireless, tekan dan tahan tombol [Kanan] + [Tengah] selama 3 detik untuk mengganti polling rate.

8. Cara Pengisian Daya

Hubungkan mouse dengan kabel USB Type-C ke port USB PC / laptop.

Kapasitas Baterai	: 300mAh 5V
Waktu Pengisian Daya	: ± 1 - 1.5 Jam
Waktu Penggunaan	: 48 Jam

Indikator Baterai Lemah	: Lampu LED Merah Berkedip
Indikator Pengisian Daya	: Lampu LED Merah Menyala
Indikator Pengisian Penuh	: Lampu LED Mati

Catatan :

- Pengisi daya ini tidak mendukung pengisian cepat.
- Harap hanya mengisi daya menggunakan port USB komputer.
- Jauhkan dari perangkat bersuhu tinggi saat mengisi daya.
- Matikan perangkat jika tidak digunakan dalam waktu lama.

Saat tegangan di bawah 3,55V, akan muncul indikasi perlu pengisian daya.
Saat tegangan di bawah 3,25V, mouse akan mati.

Arus Operasi :

- 2.4GHz : 15 mA
- Bluetooth : 13 mA

Arus Deep Sleep :

- 2.4GHz : 0.08 mA
- Bluetooth : 0.05 mA

9. Nama Perangkat

- 2.4GHz Wireless Connection Name : Ryunix Zero
- Type-C Wired Cable Connection Name : Ryunix Zero
- Bluetooth 5.4 Connection Name : Ryunix Zero

10. Isi dalam Kemasan

- 1x Ryunix Zero MX0
- 1x 2.4G Nano Receiver
- 1x USB Type-C Kabel PVC
- 1x Buku Manual

11. Pilihan Warna



Hitam

Putih

Ungu