

## **CHERRY MW 8 ERGO**

## RECHARGEABLE WIRELESS MOUSE



Models may vary from the image shown

# Comfort and uncompromising quality for right-handed users

Uncompromising quality, exquisite design, the very latest technology and the finest materials: These are the ingredients of the CHERRY MW 8 ERGO wireless mouse.

The large, ergonomic form is designed for use with the right hand. Even after hours of intensive work, it still sits comfortably on the mouse. Comfort is underlined by mouse buttons made of anodized aluminum and rubber-padded side sections with thumb-rest.

The high-precision sensor with laser LED allows the mouse to be used on nearly every surface, even on glass tables. Press a button to set the resolution to any of the 4 levels 600, 1000, 1600 or 3200 dpi.

The rechargeable battery can be charged during operation via the supplied USB cable. A two-color status LED provides information on the battery status, the charging status, the selected resolution or the connection status.

The mouse can be connected with either the 2.4 GHz wireless USB receiver or Bluetooth®. The data are transferred using an AES-128 encryption in both cases.

An extra-durable mouse wheel with optical scanning, a magnetic latch for the USB receiver as well as the supplied transport pouch are further features that ensure nothing is left to be desired. The mouse is equally suitable for mobile and stationary applications.

## Key benefits

- Superior handling, especially for right-handed users
- Ideal for large hands
- Thumb-rest for fatigue-free working
- Metal surface and mouse wheel
- Rubber-padded sides with trendy Voronoi pattern
- Optionally connected using Bluetooth or a 2.4 GHz wireless unit both with AES-128 encryption.
- Highly precise sensor and is equipped with resolution that can be adjusted in four stages up to 3200 dpi
- Works on nearly all surfaces, including glass
- Status LED shows low residual battery charge, charging status and resolution
- Lithium battery can be charged per micro USB
- Extra-small nano receiver for wireless operation
- 6 buttons and a scroll wheel
- Includes practical transport pouch



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## **Technical Data**

## Mouse

Scanning: Optical (Sensor: PixArt PAW3805EK, Track on Glass)

Resolution: 600 / 1000 / 1600 / 3200 dpi (adjustable)

• Number of Keys: 6

 Mouse wheel design: Scroll wheel with optical tracking and key function

• Design: Right-handed design

Weight

Mouse: approx. 123 g
Receiver: approx. 3 g
Transport pouch: approx. 9 g
USB charger cable: approx. 21 g
Total weight (with packaging): approx. 196 g

Transmission range

Frequency range: 2.400 GHz - 2.4835 GHz Effective radiated power: max. 10 mW (EIRP)

Range

RF: approx. 10 m Bluetooth®: approx. 10 m

#### **Batteries**

Built-in rechargeable Li-Ion battery with 550 mAh

## Battery operating time

Up to 70 days with a full battery charge (depending on usage and ambient conditions)

#### Connection

Wireless, optionally using 2.4 GHz frequency with AES-128 encryption or Bluetooth® 4.0

## Connection socket

Micro USB socket for charging cable

## Product approvals

- CE
- FCC
- WHQL Win 10 64-bit
- USB IF
- Bluetooth® SIG licensing
- UL

## System requirements

For connection using Bluetooth®:

Compatible device with Bluetooth® 4.0 (Low Energy) or higher For connection using USB:

Free USB port, Windows 7, 8 or 10

## **Delivery Volume**

- Mouse
- USB-Receiver
- Transport pouch
- USB charger cable
- Manual

#### Dimension

Mouse: approx. 120 x 79 x 44,5 mm Receiver: approx. 19 x 14,5 x 6,5 mm Packaging: approx. 92 x 134 x 57 mm

## Storage Temperature

-15 °C to 60 °C, max. 85 % humidity

## **Operating Temperature**

0 °C to 40 °C, max. 85 % humidity

## Packaging unit

Number of products in the master package: 10 Number of master packages per pallet: 60

## Warranty

We put a lot of dedication and hard work into the development of our products and we are proud of their quality. This is why, in addition to the statutory guarantee mentioned in the operating instructions, we are granting an expanded manufacturer's guarantee that is subject to the conditions stated below.

For the first two years after delivery, the statutory warranty applies. In the third year after delivery, CHERRY voluntarily grants an additional warranty according to the following conditions ("extended warranty"). In the event of a defect, please contact the seller of your CHERRY product. Do not carry out any repairs on your own and do not open the product. There is no warranty if unauthorized changes to the product cause a defect.

#### Conditions for the extended warranty

In the case of a defect after the first 2 years after delivery of the CHERRY product, CHERRY grants its customers for the additional period of one year the right to assert claims for cure, i.e. demand that the defect is remedied or a thing free of defects is supplied. The extended warranty is to be asserted against the seller of the CHERRY product upon presentation of the original invoice, proof of purchase or a comparable proof of the time of purchase.

CHERRY, and the seller of the CHERRY product, where applicable, shall remedy the defect in the event the customer has justified claims for cure under the terms of the extended warranty.

Excluded from the extended warranty are damages caused by improper use, in particular by the effects of chemical substances, other damages caused by external influences, as well as normal wear and tear and optical changes, in particular discoloration or abrasion of shiny areas. Also excluded from the extended warranty are accessories and other parts which are not an integral part of the purchased item.

Errors, technical changes and delivery possibilities excepted. Technical information refers only to the specifications of the products. Features may differ from the information provided.



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## Models

1	CHERRY MW 8 ERGO	JW-8500	4025112089985

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CHERRY: JW-8500