CHERRY MW 8C ADVANCED

RECHARGEABLE WIRELESS MOUSE



Models may vary from the image shown

Compact wireless mouse with innovative features

The CHERRY MW 8C ADVANCED combines fine materials, a timeless design and the very latest technology to form a top class wireless mouse. The anodized aluminum surface, rubber side parts and compact design mean that it fits snugly in the user's hand. The first time the user touches the device, it becomes clear that this mouse stands out from the crowd and is aimed at users with sophisticated requirements.

The highly precise sensor with a laser LED allows the mouse to be used on nearly every surface, including glass. The resolution can be set in four stages at the touch of a button: 600, 1,000, 1,600 or 3,200 dpi. This means the mouse is ready for use with high-resolution 4k monitors. The installed rechargeable lithium battery can be simply charged with the supplied USB cable – even while you work. The generous capacity of 550 mAh means that one charge suffices for several weeks of uninterrupted productivity. A two-colour status LED provides the user with information on the battery status, the charging status, the selected resolution or the connection status at all times.

Unlike a conventional mouse, the wireless mouse can be connected either with the supplied 2.4 GHz wireless USB receiver or via Bluetooth®. You can change connection types quickly using a switch on the base of the mouse. This allows e.g. a laptop to be connected via Bluetooth® and a PC to be connected via a regular wireless connection and both to be operated with the same mouse. Simply press the switch to toggle between the two devices. The data are transferred using an AES-128 encryption in both cases.

In addition to this, the CHERRY MW 8C ADVANCED has a number of other impressive features and subtle details. A highly durable mouse wheel with optical scanning, a magnetic latch for the USB receiver as well as a transport pouch. The attention to detail of this mouse leaves nothing to be desired and it is equally suitable for mobile and stationary applications.

Decisive advantages

- Metal surface and mouse wheel
- Option of connecting via Bluetooth or a 2.4 GHz wireless receiver – both with AES-128 encryption.
- Highly precise sensor with resolution adjustable in four stages up to 3,200 dpi
- Works on nearly all surfaces, including glass
- Status LED shows low residual battery charge, charging status and resolution
- Lithium battery can be charged via USB-C
- Extra-small nano receiver for wireless operation
- 6 buttons and a scroll wheel
- Incl. practical transport pouch

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Technical specifications

Mouse

- Scanning: Optical
- resolution: 600/1,000/1,600/3,200 DPI (switchable)
- Sensor: PAW3805EK-CJV1 Glass SEN LGA12
- Number of keys: 6
- Mouse wheel design: Scroll wheel with optical tracking and button functions
- Design: Symmetrical

Weights

Mouse:	approx. 92 g
Receiver:	approx. 3 g
Transport pouch:	approx. 8 g
USB charging cable:	approx. 21 g
Total weight (with packaging):	approx. 160 g

Wireless frequency range

Transmission frequency: 2,400 GHz - 2,4835 GHz
Transmission power: max. 10 mW (EIRP)

Range

Wireless:	approx. 10 m
Bluetooth®:	approx. 10 m

Batteries

Rechargeable 550 mAh built-in Li-ion battery

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

USB-C socket for charging cable

Product approvals

- CE
- FCC
- Windows hardware compatibility
- USB IF
- Bluetooth® SIG licensing
- UKCA

System requirements

For connection via Bluetooth®:
Device compatible with min. Bluetooth® 4.0
For connection via USB:
Free USB port, Windows 7, 8, 10, 11

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Scope of delivery
- Mouse
- USB wireless receiver
- Transport pouch
- USB charging cable
- Operating instructions

Dimensions

Mouse:	approx. 99 x 62.5 x 33.5 mm
Receiver:	approx. 19 x 14.5 x 6.5 mm
Packaging:	approx. 86 x 112 x 50 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 outer package 10
Number of outer packages per pallet: 72

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

Versions

	Product name	Order number	Color	Region	EAN/UPC Code
1	CHERRY MW 8C ADVANCED	JW-8100	black	EU	4025112095696
2	CHERRY MW 8C ADVANCED	JW-8101	black	Asia	4025112096464
3	CHERRY MW 8C ADVANCED	JW-8100US	black	USA	840183605995

Please contact your local CHERRY service and support teams or your CHERRY sales partners for versions available in your country.

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