

# CHERRY MW 8C ADVANCED

Compact wireless mouse with innovative features



Models may vary from the image shown

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 3,000 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, 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.

## FUNCTION AND PERFORMANCE

- 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 3,000 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

## TECHNICAL DATA

Weight main product:	92 g
Dimensions product	99 mm x 62,5 mm x 33,5
without packaging:	mm
Storage temperature:	-15 °C - 60 °C
Working temperature:	0 °C - 40 °C
Max. Current	10 mA
consumption (mA)	
Mouse:	

Product approvals:	<ul style="list-style-type: none"> <li>• CE</li> <li>• China RoHS</li> <li>• FCC</li> <li>• UKCA</li> <li>• Windows Hardware Compatibility</li> <li>• BQB</li> </ul>
System Requirements-Hardware:	<ul style="list-style-type: none"> <li>• Bluetooth® 4.0 or higher</li> <li>• USB-A</li> </ul>
Operating system:	<ul style="list-style-type: none"> <li>• Windows 7</li> <li>• Windows 8</li> <li>• Windows 10</li> <li>• Windows 11</li> </ul>
Scope of delivery:	<ul style="list-style-type: none"> <li>• Manual</li> <li>• Mouse</li> <li>• Nano-USB-Receiver</li> <li>• USB-A to USB-C Cable</li> <li>• Pouch</li> </ul>
Switch type:	clicky
Number of keys:	6
Thumb buttons:	yes
Max. resolution (dpi):	3.000 dpi
dpi switch:	yes
dpi levels:	4
Illumination:	no
Software support:	CHERRY KEYS
USB dongle:	yes
2.4 Ghz wireless connection:	yes

Encryption in wireless mode:	yes
Wireless range:	10 m
Connection via Bluetooth:	yes
Encryption in Bluetooth mode:	yes
Bluetooth protocol:	Bluetooth® 4.2
Bluetooth range:	10 m
Number of batteries:	1
Battery type:	Li-Ion
Battery rechargeable:	yes
Battery replaceable:	no
Battery charging socket:	USB-C
Model number:	JF-81
Warranty:	1 additional year voluntary limited manufacturers warranty

Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products.  
Properties are not guaranteed.

Actual battery life is strongly depending on individual user behavior and hardware setup.

EAN & Part number	Color	Illumination	Country version
4025112095696 JW-8100	black/silver	no	Europe
4025112097300 JW-8100US	black/silver	no	USA
4025112096464 JW-8101	black/silver	no	Asia

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