## MX 3.0S WIRELESS

# Winning wireless speed – maximum wireless gaming performance in innovative aluminum design!





Models may vary from the image shown

#### **HIGHLIGHTS**

- → Use the entire gaming power of CHERRY without any cable. With CHERRY Advanced Wireless Technology, you can choose your favorite connection from three connection modes
- → Perfect for gaming: interference-free and incredibly fast gaming mode with a latency of less than 1 ms.
- → Multi-use Bluetooth with three channels to switch between multiple devices at the touch of a button. Or simply by cable ...
- → Color fun RGB illumination options from monochrome to RGB color routines in over 16 million colors on every single button
- → Gaming style –keyboard in high-quality extruded aluminum housing
- → Intelligent charging technology play corded or wireless even while the keyboard is charging via the USB cable

- → CHERRY MX technology Gold Crosspoint precision switches for all keys "Made in Germany"
- → Abrasion-resistant key caps, front lasered or double shot, depending on the model
- → Full n-key rollover all keys are read simultaneously
- → Anti-ghosting no input errors
- → WIN key lockout for gaming
- → CHERRY button for instant access to software information and the CHERRY website
- → Aluminum housing and rubber feet for extra stability
- → Palm rest and feet available separately as matching accessories

CHERRY MX 3.0S Wireless – the wireless version of the renowned high-performance gaming keyboard in a stylish aluminum design with RGB illumination. Thanks to CHERRY Advanced Wireless Technology, there are no limits to what you can do – even when you are wireless, you can choose from different connection modes and go at full speed in the incredibly fast gaming mode with a latency of less than 1 ms.

Thanks to the intelligent charging technology, you don't have to interrupt your game to charge. You can continue gaming in any connection mode even while the keyboard is charging via the USB cable.

The stylish extruded aluminum housing integrates the genuine, mechanical CHERRY MX switches, designed for fast play. The CHERRY MX Gold Crosspoint precision switches, made in Germany with full n-key rollover, anti-ghosting and a WIN key lock give you the CHERRY gaming standard you expect.

Now available with CHERRY MX2A switches. The



Windows 7

world's most trusted mechanical keyboard switch just got better. CHERRY MX2A is a transformative upgrade to the CHERRY MX – used in more than 60 million keyboards worldwide. With precisely applied premium-grade lubricant and a new innovative spring design, the MX2A brings you smoother actuation, improved acoustics, and a lifespan of up to 100 million keystrokes.

Impressive RGB illumination in over 16 million colors is possible on each individual key, and these are also freely programmable. Numerous color routines and illumination modes are simple to use with the freely downloadable software. Call them up directly using the CHERRY button or go to the Cherry website. The completely abrasion-resistant key caps are double-shot in plastic or front-lasered, depending on the model. The stylish keyboard is particularly stable thanks to its aluminum housing and rubber feet. The matching palm rest and aluminum screw-in feet are available as optional AC 3.3 accessories.

Your freedom to win - performance with style!

### PRODUCT SPECIFICATIONS

Colour:	black
Content of master carton (pieces):	8
Weight of master carton incl. content:	15,500 g
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 50 °C
System Requirements- Hardware:	USB-A

Scope of delivery:	<ul> <li>Windows 7</li> <li>Windows 8</li> <li>Windows 10</li> <li>Windows 11</li> <li>Keyboard</li> <li>Nano-USB-Receiver</li> <li>USB-A to USB-C Cable</li> <li>Short Manual</li> </ul>
Reliability:	MTBF 90: > 10 Mio.
USB dongle:	yes
Encryption in wireless mode:	yes
Wireless range:	10 m
Latency:	1.00 ms
Encryption in Bluetooth mode:	yes
Bluetooth protocol:	Bluetooth 5.2
Bluetooth range:	10 m
Number of batteries:	1
Battery type:	Li-lon
Battery design:	AAA
Battery rechargeable:	yes
Battery replaceable:	no
Service life per key (in million strokes):	100 mio. actuations
Switching characteristics:	linear
Max. current consumption (mA) of keyboard:	500 mA
Integrated metal plate:	no
Anti-ghosting:	yes
Response time:	1 ms
Internal memory:	no
Actuating force (cN):	45 cN
Pre-Travel:	2 mm
Total Key Travel:	4 mm
Key labeling:	Laser etching + UV coating
USB-Hub:	no

Operating system:



Status LEDs:	in keys
Key technology:	Mechanical
EAN:	4025112112805
UPC:	840183608002
Model number:	G80-3872

# **TECHNICAL DETAILS**

<ul> <li>BSMI</li> <li>FCC</li> <li>KCC</li> <li>NCC</li> <li>Windows Hardware Compatibility</li> <li>REACH</li> <li>SRRC</li> <li>BQB</li> <li>EU RoHS</li> </ul>
1,051 g
1,808 g
433 mm x 138 mm x 36 mm
1,824 g
480 mm x 215 mm x 60 mm
15,500 g

Dimensions master carton:	490 mm x 450 mm x 270 mm
2.4 Ghz wireless connection:	yes
Connection via Bluetooth:	yes
Keyboard format:	Full-size (100%)
N-Key Rollover:	yes
Palm rest:	Palm rest available as accessory
Number of keys:	105 + 5
Special key functions:	<ul> <li>Next track</li> <li>Last track</li> <li>Play/Pause</li> <li>Unmute/Mute</li> <li>Volume up</li> <li>Volume down</li> <li>FN</li> <li>Calculator</li> <li>Browser</li> <li>CHERRY Key</li> </ul>
Illumination:	RGB
Switches:	CHERRY MX2A RED
Hotswap:	no
Keycap material:	ABS

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.