# MX 3.0S WIRELESS

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



Models may vary from the image shown

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.

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!

## 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


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- → Aluminum housing and rubber feet for extra stability
- → Palm rest and feet available separately as matching accessories

## PRODUCT SPECIFICATIONS

| | |
|---|---|
| Color: | black/white |
| Weight main product: | 37 oz |
| Dimensions product without packaging: | 16,93 in x 5,51 in x 1,42 in |
| Weight of product incl. packaging: | 64.32 oz |
| Content of master carton (pieces): | 8 |
| Weight of master carton incl. content: | 0.55 oz |
| Dimensions master carton: | 19.29 in x 17.72 in x 10.63 in |
| Storage temperature: | -4 °F - 140 °F |
| Working temperature: | 32 °F - 122 °F |
| Product approvals: | • BSMI<br>• FCC<br>• KCC<br>• NCC<br>• Windows Hardware Compatibility<br>• REACH<br>• SRRC<br>• BQB<br>• EU RoHS |
| System Requirements-Hardware: | USB-A |
| Operating system: | • Windows 7<br>• Windows 8<br>• Windows 10<br>• Windows 11 |
| Scope of delivery: | • Keyboard<br>• Nano-USB-Receiver<br>• USB-A to USB-C Cable<br>• Short Manual |
| Reliability: | NA |
| USB dongle: | yes |
| 2.4 Ghz wireless connection: | yes |
| Encryption in wireless mode: | yes |
| Wireless range (m): | 33 ft |
| Latency: | 1.00 ms |
| Connection via Bluetooth: | yes |
| Encryption in Bluetooth mode: | yes |
| Bluetooth protocol: | Bluetooth 5.2 |
| Bluetooth range (m): | 33 ft |
| Number of batteries: | 1 |
| Battery type: | Li-Ion |
| Battery design: | AAA |
| Battery rechargeable: | yes |
| Battery replaceable: | no |
| Service life per key (in million strokes): | 100 mio. actuations |
| Max. current consumption (mA) of keyboard: | 500 mA |
| Keyboard format: | Full-size (100%) |
| Integrated metal plate: | no |
| N-key rollover: | not specified |
| Anti-ghosting: | yes |
| Response time: | 1 ms |
| Internal memory: | no |
| Key labeling: | Double shot injection molding |
| Palm rest: | Palm rest not available |
| USB hub: | no |
| Special key functions: | • Next track<br>• Last track<br>• Play/Pause<br>• Unmute/Mute<br>• Volume up<br>• Volume down<br>• FN<br>• Calculator<br>• Browser<br>• CHERRY Key |
| Illumination: | RGB |
| Adjustable feet: | yes |
| Status LEDs: | in keys |
| Keycap material: | ABS |
| Model number: | G80-3872 |


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| | |
|---|---|
| Convenient exchange: | no |
| Gasket: | no |
| Warranty: | 2 years 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.


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| EAN & Part number | Switches | Color | Illumination | Layout |
|---|---|---|---|---|
| 4025112095856<br>G80-3872LUAEU-2 | CHERRY MX BLACK | black | RGB | EU (USA+ €-Symbol) |
| 4025112095894<br>G80-3872LUAKR-2 | CHERRY MX BLACK | black | RGB | KR (Korea) |
| 4025112095825<br>G80-3872LSAEU-2 | CHERRY MX BLUE | black | RGB | EU (USA+ €-Symbol) |
| 4025112095863<br>G80-3872LSAKR-2 | CHERRY MX BLUE | black | RGB | KR (Korea) |
| 4025112108112<br>G80-3872LXADE-2 | CHERRY MX BROWN | black | RGB | DE (Germany) |
| 4025112095849<br>G80-3872LXAEU-2 | CHERRY MX BROWN | black | RGB | EU (USA+ €-Symbol) |
| 4025112095887<br>G80-3872LXAKR-2 | CHERRY MX BROWN | black | RGB | KR (Korea) |
| 4025112108099<br>G80-3872LXAUS-2 | CHERRY MX BROWN | black | RGB | US (USA) |
| 4025112108105<br>G80-3872LYADE-2 | CHERRY MX RED | black | RGB | DE (Germany) |
| 4025112095832<br>G80-3872LYAEU-2 | CHERRY MX RED | black | RGB | EU (USA+ €-Symbol) |
| 4025112108129<br>G80-3872LYAFR-2 | CHERRY MX RED | black | RGB | FR (France) |
| 4025112108136<br>G80-3872LYAGB-2 | CHERRY MX RED | black | RGB | GB (United Kingdom) |
| 4025112095870<br>G80-3872LYAKR-2 | CHERRY MX RED | black | RGB | KR (Korea) |
| 4025112108082<br>G80-3872LYAUS-2 | CHERRY MX RED | black | RGB | US (USA) |
| 4025112099144<br>G80-3872LWAEU-2 | CHERRY MX SILENT RED | black | RGB | EU (USA+ €-Symbol) |
| 4025112100376<br>G80-3872LWAKR-2 | CHERRY MX SILENT RED | black | RGB | KR (Korea) |
| 4025112099069<br>G80-3872HUAEU-9 | CHERRY MX BLACK | pink | RGB | EU (USA+ €-Symbol) |
| 4025112099113<br>G80-3872HUAKR-9 | CHERRY MX BLACK | pink | RGB | KR (Korea) |
| 4025112099052<br>G80-3872HSAEU-9 | CHERRY MX BLUE | pink | RGB | EU (USA+ €-Symbol) |


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|---|---|---|---|---|
| 4025112099106<br>G80-3872HSAKR-9 | CHERRY MX BLUE | pink | RGB | KR (Korea) |
| 4025112099045<br>G80-3872HXAEU-9 | CHERRY MX BROWN | pink | RGB | EU (USA+ €-Symbol) |
| 4025112099090<br>G80-3872HXAKR-9 | CHERRY MX BROWN | pink | RGB | KR (Korea) |
| 4025112103926<br>G80-3872HXATW-9 | CHERRY MX BROWN | pink | RGB | TW (Taiwan) |
| 4025112099038<br>G80-3872HYAEU-9 | CHERRY MX RED | pink | RGB | EU (USA+ €-Symbol) |
| 4025112099083<br>G80-3872HYAKR-9 | CHERRY MX RED | pink | RGB | KR (Korea) |
| 4025112099076<br>G80-3872HWAEU-9 | CHERRY MX SILENT BLACK | pink | RGB | EU (USA+ €-Symbol) |
| 4025112099120<br>G80-3872HWAKR-9 | CHERRY MX SILENT BLACK | pink | RGB | KR (Korea) |
| 4025112103933<br>G80-3872HWATW-9 | CHERRY MX SILENT BLACK | pink | RGB | TW (Taiwan) |
| | CHERRY MX BLACK | white | RGB | KR (Korea) |
| 4025112095979<br>G80-3872HUAEU-0 | CHERRY MX BLACK | white | RGB | EU (USA+ €-Symbol) |
| 4025112095948<br>G80-3872HSAEU-0 | CHERRY MX BLUE | white | RGB | EU (USA+ €-Symbol) |
| 4025112095986<br>G80-3872HSAKR-0 | CHERRY MX BLUE | white | RGB | KR (Korea) |
| 4025112095962<br>G80-3872HXAEU-0 | CHERRY MX BROWN | white | RGB | EU (USA+ €-Symbol) |
| 4025112096006<br>G80-3872HXAKR-0 | CHERRY MX BROWN | white | RGB | KR (Korea) |
| 4025112096044<br>G80-3872HXATW-0 | CHERRY MX BROWN | white | RGB | TW (Taiwan) |
| 4025112108051<br>G80-3872LXADE-0 | CHERRY MX BROWN | white | RGB | DE (Germany) |
| 4025112108037<br>G80-3872LXAUS-0 | CHERRY MX BROWN | white | RGB | US (USA) |
| 4025112095955<br>G80-3872HYAEU-0 | CHERRY MX RED | white | RGB | EU (USA+ €-Symbol) |


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|---|---|---|---|---|
| 4025112095993<br>G80-3872HYAKR-0 | CHERRY MX RED | white | RGB | KR (Korea) |
| 4025112108044<br>G80-3872LYADE-0 | CHERRY MX RED | white | RGB | DE (Germany) |
| 4025112108068<br>G80-3872LYAFR-0 | CHERRY MX RED | white | RGB | FR (France) |
| 4025112108075<br>G80-3872LYAGB-0 | CHERRY MX RED | white | RGB | GB (United Kingdom) |
| 4025112108020<br>G80-3872LYAUS-0 | CHERRY MX RED | white | RGB | US (USA) |
| 4025112099151<br>G80-3872HWAEU-0 | CHERRY MX SILENT RED | white | RGB | EU (USA+ €-Symbol) |
| 4025112099021<br>G80-3872HWAKR-0 | CHERRY MX SILENT RED | white | RGB | KR (Korea) |
| 4025112103940<br>G80-3872HWATW-0 | CHERRY MX SILENT RED | white | RGB | TW (Taiwan) |

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


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