

MX 8.2 TKL WIRELESS

The wireless gaming pro – a winner in both aesthetics and workmanship



Models may vary from the image shown

HIGHLIGHTS

- Wireless tenkeyless keyboard with a unique design
- Full Cherry gaming power without cables. 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...
- RGB illumination options from monochrome to RGB color routines in over 16 million colors on every single button
- Small keyboard in high-quality aluminum case
- Intelligent charging technology – play even while the keyboard is charging via the USB cable

- CHERRY MX technology – Gold Crosspoint precision switches for all keys “Made in Germany”
- Silicone padding and foam cushion make the keyboard pleasantly quiet and provide the usual precise CHERRY typing feel
- Abrasion-resistant key caps
- 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
- Height adjustable due to fold-out feet
- Reusable metal case for safe transport (depending on version)

CHERRY MX 8.2 TKL Wireless – the elegant gaming pro. Without cables, full freedom of movement with full gaming power. With CHERRY Advanced Wireless Technology, you can choose your favorite connection from three connection modes. The interference-free and incredibly fast gaming mode with a latency of less than 1 ms is perfect for gaming. Multi-use Bluetooth with three channels to switch between multiple devices at the touch of a button. Or simply by cable. Intelligent charging technology lets you play even while the keyboard is charging via the USB cable.

The fine tenkeyless design in a solid aluminum housing is an eye-catcher on every desk. With the CHERRY Gaming software you can easily customize key settings so you can make the most out of them. Breathtaking light shows in over 16 million colors on each individual key can be set to your taste.

Depending on the version, you can choose your favorite MX switch. Up to 100 million strokes

guaranteed thanks to the dependable CHERRY MX technology and Gold Crosspoint precision switches for all keys, “Made in Germany”.

Now available with CHERRY MX2A switches. The 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 and improved acoustics.

The abrasion-resistant key lettering also ensures a long service life. The classic Cherry gaming features such as WIN key lock, anti-ghosting and Full-N-Key rollover round off the overall package – for a particularly stylish and lasting gaming experience.

PRODUCT SPECIFICATIONS

| | |
|--|---|
| Colour: | white |
| Content of master carton (pieces): | 8 |
| Weight of master carton incl. content: | 12,700 g |
| Storage temperature: | -20 °C - 45 °C |
| Working temperature: | 0 °C - 45 °C |
| System Requirements-Hardware: | USB-A |
| Operating system: | <ul style="list-style-type: none"> • Windows 7 • Windows 8 • Windows 10 • Windows 11 |
| Scope of delivery: | <ul style="list-style-type: none"> • Keyboard • Nano-USB-Receiver • Short Manual • USB-A to USB-C Cable |

| | |
|--|-------------------------------|
| Reliability: | NA |
| 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-Ion |
| 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: | yes |
| Anti-ghosting: | yes |
| Response time: | 1 ms |
| Internal memory: | 128 kBit |
| Actuating force (cN): | 45 cN |
| Pre-Travel: | 2 mm |
| Total Key Travel: | 4 mm |
| Key labeling: | Double shot injection molding |
| USB-Hub: | no |
| Adjustable feet: | yes |
| Status LEDs: | in keys |
| Key technology: | Mechanical |
| EAN: | 4025112113079 |
| Model number: | G80-3882 |

TECHNICAL DETAILS

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|--|--|
| Product approvals: | <ul style="list-style-type: none"> • CE • REACH • FCC • KCC • NCC • BSMI • SRRC • BQB • Windows Hardware Compatibility • CP65 • EU RoHS |
| Weight main product: | 830 g |
| Weight of product without packaging: | 860 g |
| Dimensions product without packaging: | 348 mm x 123 mm x 36 mm |
| Weight of product incl. packaging: | 1,488 g |
| Dimensions product incl. packaging: | 403 mm x 164 mm x 73 mm |
| Weight of master carton incl. content: | 12,700 g |

| | |
|------------------------------|---|
| Dimensions master carton: | 420 mm x 345 mm x 320 mm |
| 2.4 Ghz wireless connection: | yes |
| Connection via Bluetooth: | yes |
| Keyboard format: | TKL (80%) |
| N-Key Rollover: | yes |
| Palm rest: | Palm rest not available |
| Number of keys: | 87 + 1 |
| Special key functions: | <ul style="list-style-type: none"> • Browser • CHERRY Key • FN • Gaming Mode • Unmute/Mute • Volume up • Volume down |
| 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.