

CHERRY KW X ULP 2.0 MINI

Ultra-slim mechanical compact keyboard for the highest demands



Models may vary from the image shown

Mechanical and slim at the same time:

The CHERRY KW X ULP 2.0 MINI combines all the advantages of a mechanical keyboard with the aesthetics of modern slimline devices. At the heart of the incredibly slim keyboard are the CHERRY MX Ultra Low Profile switches, which are exclusively manufactured in Germany. The result is an ultra-slim profile, absolute precision and an incomparable typing feel. Finally, you can type on a mechanical wireless keyboard that is as slim as a modern slimline keyboard.

Compact layout

In the MINI version, the numerical keypad has been omitted. This makes the keyboard ideal for carrying in a laptop bag. That's why a protective neoprene case is included. But this design also has advantages on a desk: Not only does it look more tidy, it is also more ergonomic, as the mouse hand does not have to be stretched out so far.

High-end features

Equipped with state-of-the-art connectivity, a rechargeable battery and high-quality materials, the CHERRY KW X ULP 2.0 MINI is a premium keyboard that is second to none. Enjoy anti-ghosting and full-N key rollover, coupled with high switching reliability and a lifespan of up to 50 million strokes per key.

Whether you use the CHERRY KW X ULP 2.0 in the office or for gaming, as a frequent typist or programmer, this keyboard is ideal for any requirements!

Maximum flexibility

Connect up to four devices simultaneously on different channels. Switch between the wireless connection to the USB receiver, two Bluetooth® 5.2 channels or cable mode at the touch of a button. For example, you can operate a PC, a laptop, a tablet and a game console – three of them wirelessly – with just one keyboard. Color LEDs in the keys show you which device you are currently connected to.

Lighting

All the other keys also have integrated LEDs: The white key illumination can be dimmed in 10 levels or turned off completely. Status keys such as Channels 1–4, CAPS LOCK, NUM LOCK, SCROLL LOCK, WIN and FN have an additional color LED. This way, each key tells you whether its associated function is activated. There is even an RGB LED under the CHERRY key that shows you the battery status during charging. With a full charge, you can work for several weeks, depending on the selected illumination and mode of operation. Even one year or more when the lighting is switched off.

A new generation of keyboards

Whether wireless or wired, in the office or at home: The CHERRY KW X ULP 2.0 MINI mechanical keyboard sets new standards and ushers in a new era. Find out for yourself that it is possible to combine the two worlds: mechanical switches and ultra-slim design all in one keyboard! The new version 2.0 is even more stable thanks to an additional metal plate inside, quieter due to damped multiple mechanics and with recycled material in the housing parts.

FUNCTION AND PERFORMANCE

- Multi-device keyboard: Two Bluetooth® 5.2 channels, one 2.4 GHz wireless, and one wired channel for up to 4 devices
- Mechanical yet ultra-slim with CHERRY MX Ultra Low Profile Tactile switches - Made in Germany

- White key backlighting with additional colored LEDs for status and special keys
- Detachable USB-A to USB-C cable for data transfer and charging of the lithium battery
- RGB LED for battery status indicator in the CHERRY key
- AES-128 encryption in Bluetooth® and 2.4 GHz modes
- Minimalist and ultra-slim design with an anodized aluminum plate
- Stable, foldable feet for height adjustment
- Extra small nano receiver for wireless operation, storable in the keyboard
- Improved edition: Now with recycled materials, quieter, and more stable

TECHNICAL DATA

Weight main product:	570 g
Dimensions product without packaging:	319,4 mm x 132,2 mm x 15,63 mm
Storage temperature:	-20 °C - 65 °C
Working temperature:	0 °C - 50 °C
Product approvals:	<ul style="list-style-type: none"> • CE • China RoHS • EU RoHS • FCC • ICES-003 (Canada) • UKCA
System Requirements- Hardware:	<ul style="list-style-type: none"> • Bluetooth® 4.0 or higher • USB-A • USB 2.0 or higher
Operating system:	<ul style="list-style-type: none"> • Windows 7 • Windows 8 • Windows 10 • Windows 11

- Scope of delivery:
- Keyboard
 - Nano-USB-Receiver
 - Manual
 - USB-A to USB-C Cable
 - Pouch

Reliability:	MTBF 90: > 10 Mio.
Software support:	CHERRY KEYS
Service life per key:	50 mio. actuations
Switching characteristics:	tactile
Keyboard format:	Compact (75%)
Integrated metal plate:	yes
N-Key Rollover:	yes
Anti-ghosting:	yes
Key encryption:	AES-128
Key labeling:	Laser etching + UV coating
Palm rest:	Palm rest not available
USB-Hub:	no
Illumination:	white
Adjustable feet:	integrated
Status LEDs:	in keys
Key technology:	Mechanical
Switches:	CHERRY MX ULTRA LOW PROFILE
Keycap material:	PC
Model number:	MXU-270
Protection class:	Standard
Hotswap:	no
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.

SKU / EAN / UPC	Protection class	Switches	Colour	Illumination	Layout
G8U-27050LTBDE-2 EAN 4025112117671 UPC	Standard	CHERRY MX ULTRA LOW PROFILE	black	white	DE (Germany)
G8U-27050LTBUS-2 EAN 4025112117688 UPC 840183608996	Standard	CHERRY MX ULTRA LOW PROFILE	black	white	US (USA)

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