CHERRY KW X ULP

Ultra low profile high end keyboard with mechanical switches







Models may vary from the image shown

The CHERRY KW X ULP combines all the advantages of a mechanical keyboard with the aesthetics of modern slimline devices. Equipped with state-of-the-art connectivity, a rechargeable battery and high-quality materials, the result is a unique premium product.

At the heart of the incredibly slim keyboard are the CHERRY MX Ultra Low Profile switches, which are exclusively manufactured in Germany. The consequence is an extremely low profile, absolute precision and an incomparable typing feel. Finally, you can type on a mechanical wireless keyboard that is as slim as only keyboards with scissor technology have been up until now. 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 in the office or for gaming, as a frequent typist or programmer, this keyboard is ideal for any requirements! For maximum flexibility, four channels allow you to connect multiple devices simultaneously. Switch between the wireless radio 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.

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.

Whether wireless or wired, in the office or at home, the KW X ULP Mechanical Keyboard sets new standards and ushers in a new era. Find out how we have succeeded in combining the advantages of mechanical switches and ultra-slim design in one and the same keyboard.

FUNCTION AND PERFORMANCE

- → CHERRY MX ultra-low profile switches made in Germany
- → Connection via 2.4 GHz radio, Bluetooth 5.2 or USB cable
- → White illumination with additional color LEDs for status keys
- → Rechargeable via USB-C port
- → Slim design with anodized and milled aluminum plate
- → Extra-small nano receiver for wireless operation
- → Durable key labels
- → Three fold-out feet for tilt adjustment
- → AES-128 encryption

TECHNICAL DATA

Color:	black/grey
Weight main product:	22 oz
Dimensions product	
without packaging:	17,32 in x 5,24 in x 0,63 in
Weight of product incl.	
packaging (g):	31,7466 oz



no

Battery replaceable:

Content of master carton (pieces): Weight of master carton incl. content: Dimensions master carton: Cable length: Storage temperature: Product approvals: CE China RoHS EU RoHS FCC UKCA Windows Hardware Compatibility System Requirements- Hardware: USB-A Bluetooth 4.0 or higher USB-A to USB-C Cable Manual Software support: USB dongle: 2.4 Ghz wireless connection: Encryption in wireless mode: Wiss Wi			
Weight of master carton incl. content: 204,5892 oz Dimensions master carton: 18,82 in x 9,49 in x 8,27 in Cable length: 4.92 ft Storage temperature: -4 °F - 149 °F Working temperature: 32 °F - 122 °F Product approvals:	Content of master	,	
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System Requirements- Hardware: Bluetooth 4.0 or higher USB 2.0 or higher USB 2.0 or higher Operating system: Windows 7 or higher Keyboard Nano-USB-Receiver USB-A to USB-C Cable Manual Software support: CHERRY KEYS USB dongle: yes 2.4 Ghz wireless connection: yes Encryption in wireless mode: Wireless range (m): 33 ft Connection via Bluetooth: yes Encryption in Bluetooth mode: yes		Windows Hardware	
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Operating system: Scope of delivery: • Keyboard • Nano-USB-Receiver • USB-A to USB-C Cable • Manual Software support: CHERRY KEYS USB dongle: yes 2.4 Ghz wireless connection: Encryption in wireless mode: Wireless range (m): Connection via Bluetooth: Bluetooth mode: yes	Hardware:	• Bluetooth 4.0 or higher	
Scope of delivery: • Keyboard • Nano-USB-Receiver • USB-A to USB-C Cable • Manual Software support: CHERRY KEYS USB dongle: yes 2.4 Ghz wireless connection: Encryption in wireless mode: Wireless range (m): Software support: USB-A to USB-C Cable • Manual CHERRY KEYS yes 3.4 Ghz wireless yes Encryption in wireless yes Wireless range (m): Software support: yes Encryption in yes Encryption in Bluetooth mode: yes		• USB 2.0 or higher	
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mode: yes Wireless range (m): 33 ft Connection via Bluetooth: yes Encryption in Bluetooth mode: yes		yes	
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Connection via Bluetooth: yes Encryption in Bluetooth mode: yes	mode.		
Bluetooth: yes Encryption in Bluetooth mode: yes		00 11	
Encryption in Bluetooth mode: yes		VAS	
Bluetooth mode: yes			
		ves	
·	Bluetooth protocol:	*	
Bluetooth range (m): 33 ft	•	33 ft	
Number of batteries: 1	· · · · · · · · · · · · · · · · · · ·		
Battery type: Li-Ion		Li-lon	
5 51		Special	
Battery rechargeable: yes			

Service life per key (in million strokes): 50 mio. actuations Switching characteristics: tactile Max. current consumption (mA) of keyboard: 500 mA Keyboard format: Full-size (100%) Integrated metal plate: yes N-key rollover: Full-Key-Rollover Anti-ghosting: yes Key encryption: AES-128 Actuating force (cN): 65 cN Forward travel (mm): 0,8 mm Key stroke (mm) total	Battery charging ocket:	USB-C
characteristics: tactile Max. current consumption (mA) of keyboard: 500 mA Keyboard format: Full-size (100%) Integrated metal plate: yes N-key rollover: Full-Key-Rollover Anti-ghosting: yes Key encryption: AES-128 Actuating force (cN): 65 cN Forward travel (mm): 0,8 mm Key stroke (mm) total		50 mio. actuations
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Forward travel (mm): 0,8 mm Key stroke (mm) total	ley encryption:	AES-128
Key stroke (mm) total	ctuating force (cN):	65 cN
	orward travel (mm):	0,8 mm
traver patri.	Key stroke (mm) total ravel path:	1,8 mm
Key labeling: Laser etching + UV coating	·	Laser etching + UV coating
Palm rest: Palm rest not available	•	· ·
USB hub: no		
Number of keys: 104 + 6		
Special key functions: PC lock Unmute/Mute Volume up Volume down Gaming Mode FN	pecial key functions:	Unmute/MuteVolume upVolume downGaming Mode
Illumination: white	lumination:	white
Adjustable feet: integrated	djustable feet:	integrated
Status LEDs: in keys	tatus LEDs:	in keys
Key technology: mechanical	key technology:	mechanical
Switches: CHERRY MX ULTRA LOW PROFILE	witches:	
Keycap material: PC	leycap material:	PC
Sealing: no	ealing:	no

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



Designation	Part number	EAN	layout
CHERRY KW X ULP	G8U-27000LTBUS-2	4025112098673	US (USA)

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