CHERRY KW 7100 MINI BT
Multi-Device Compact Keyboard with Three Bluetooth® Channels

CHERRY ⬤

Models may vary from the image shown

The CHERRY KW 7100 MINI BT is a compact Bluetooth® wireless keyboard that is perfect for use on the go. Ideal for both personal and professional purposes: The multi-device keyboard can be connected to up to three different devices at the same time. The carrying case provided makes the keyboard easy to store and transport, meaning it is always ready for use.

The three Bluetooth® 5.1 channels enable use with multiple devices. You can easily switch between the equipment you have connected and control whichever device you need by simply pressing the F1 to F3 keys. The KW 7100 MINI BT is compatible with virtually any Bluetooth®-enabled device, including desktop PCs, notebooks and tablets*.

*Supported operating systems: Windows; Android™ and Chrome OS with some restrictions

Our CHERRY SX scissor mechanism guarantees precision. The slightly concave keys resemble a laptop keyboard and enable smooth and effortless typing — all while making very little noise.

The CHERRY KW 7100 MINI BT is not only an ideal choice because of its excellent typing features, but also because of its minimalist design. Due to its compact dimensions, the keyboard takes up very little space on your desk — meaning that the MINI version is also ideal for working on the go in places where there is less work space available, such as in

cafés or at university. The compact keyboard can even offer ergonomic advantages: The arm used to operate the mouse can be kept closer to the keyboard, which creates an improved shoulder posture and can prevent tension.

A closer look at the keys shows many special functions. The FN key not only provides access to Bluetooth® channels, image adjustment and volume control, but can also be used for multimedia functions such as play/pause and track selection. If you need to use these special functions permanently, the FN key can be locked with the simple press of a key.

The status LEDs integrated into the keys indicate whether the

FN-Lock key is activated, as well whether the Caps Lock key is activated and which Bluetooth® channel is currently in use.

The free downloadable CHERRY KEYS software can be used to assign your desired function to each key. The keyboard is delivered in completely plastic-free packaging, and also comes with a black carrying case made of recycled plastic. The compact size of the KW 7100 MINI BT means it can be easily carried in a bag and can also be transported safely and securely from one place of use to another.

The CHERRY KW 7100 MINI BT boasts a minimalist design, ultra-slim dimensions, multi-device functionality and ergonomic benefits. With all these features, the wireless compact keyboard is in no way inferior to a full-size keyboard. There is also something to suit every taste: The keyboard is available in SLATE BLUE, AGAVE GREEN, CHERRY BLOSSOM and MILK WHITE.

FUNCTION AND PERFORMANCE

→ Three Bluetooth® 5.1 channels for connecting up to three devices

→ AES-128 encryption

→ Includes carrying case made of recycled plastic

→ Precise CHERRY SX scissor mechanism for an ideal tactile feel

→ Status LEDs indicate low battery level

→ Status LEDs integrated directly in the CAPS LOCK and FN keys

- → Blue LEDs indicate the selected connection
- → Durable key labels
- → Solid metal plate in the keyboard for maximum stability
- → Stable, fold-out feet for adjusting the height
- → Slim, extra-compact dimensions — ideal for out and about
- → Minimalist design

TECHNICAL DATA

Weight main product:	450 g
Dimensions product without packaging:	295 mm x 129 mm x 16 mm
Weight of product incl. packaging (g):	620 g
Dimensions product incl. packaging:	315 mm x 174 mm x 25 mm
Content of master carton (pieces):	10
Weight of master carton incl. content:	6,200 g
Dimensions master carton:	331 mm x 277 mm x 193 mm
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 40 °C
Product approvals:	• CE • FCC • China RoHS • EU RoHS • SRRC • UKCA • Windows Hardware Compatibility • BQB • REACH
System Requirements-Hardware:	Bluetooth 4.0 or higher
Operating system:	• Windows 7 • Windows 8 • Windows 10 • Windows 11

Scope of delivery:	• Keyboard • Manual • Pouch • 2 x AAA battery
Reliability:	max. Batterielaufzeit 18 Monate
Software support:	CHERRY KEYS
USB dongle:	no
Latency:	6.00 ms
Connection via Bluetooth:	yes
Encryption in Bluetooth mode:	yes
Bluetooth protocol:	Bluetooth 5.1
Bluetooth range (m):	10 m
Number of batteries:	2
Battery design:	AAA
Battery rechargeable:	no
Battery replaceable:	yes
Battery charging socket:	no
Service life per key (in million strokes):	10 mio. actuations
Switching characteristics:	standard
Max. current consumption (mA) of keyboard:	10 mA
Keyboard format:	Compact (75%)
Integrated metal plate:	yes
N-key rollover:	not specified
Anti-ghosting:	not specified
Key encryption:	AES-128
Actuating force (cN):	62,5 cN
Actuating force tol.:	10 cN
Key stroke (mm) total travel path:	2 mm
Key labeling:	Pad Printing + UV coating
Palm rest:	Palm rest not available
USB hub:	no
Special key functions:	FN
Illumination:	no
Adjustable feet:	integrated
Status LEDs:	in keys
Key technology:	Scissor

Keycap material:	ABS
Sealing:	no
Model number:	JK-71

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.

Designation

CHERRY KW 7100 MINI BT

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