AK-C8112 MEDICAL KEYBOARD WL
Wireless disinfectable Medical Keyboard with full layout and flat key profile

CHERRY

Product images may vary depending on the country layout

The disinfectable, wireless Medical Keyboard AK-C8112 in full layout is highly versatile in hygiene-critical areas and lives up to the high demands of frequent users in hospitals and medical practices. The silicone cover and the especially flat key profile allow for the highest level of cleaning and disinfection. Being waterproof, the AK-C8112 can be sprayed, wiped or even immersed in disinfectants and the ultra-flat key profile prevents microbial growth on contaminants and disinfectant residues in gaps.

Depending on the hygienic requirements, it is available with a removable membrane that can be autoclaved for sterilization or a permanently installed silicone membrane with IP68 rating. To make wipe disinfection even more efficient, the CleanFunction disables the key input, so you do not need to disconnect the keyboard.

In addition to its cleaning capabilities, the AK-C8112 has compelling technical features. The easy key orientation, light keystroke, abrasion-resistant labeling and 2.4 GHz wireless connection make it a reliable, safe and durable tool in every medical setting.

With the standard layout of 104 or 105 keys, the AK-C8112 combines all the advantages of a hygiene keyboard with the incomparable smooth and quiet typing experience of a premium office keyboard.

FUNCTION AND PERFORMANCE

→ Flat, ergonomic medical keyboard for applications where hygiene is crucial

→ Waterproof, gap-free design to protect the keyboard from liquids, dirt and debris

→ Ultra-flat key profile ensures maximum wipe disinfection while maintaining optimal haptics for an excellent typing experience

→ Approved for clinical wipe disinfection according to VAH list (German Association of Applied Hygiene)

→ Fully sealed with IP68 rating or removable silicone cover

→ CleanFunction disables the keypad during cleaning

→ Standard PC key layout with 104/105 keys

→ Light keystroke for optimal typing experience

→ 2.4 GHz wireless connection

TECHNICAL DATA

Weight main product:	710 g
Weight of product without packaging:	710 g
Dimensions product without packaging:	450 mm x 145 mm x 30 mm
Weight of product incl. packaging:	900 g
Dimensions product incl. packaging:	470 mm x 200 mm x 40 mm
Content of master carton (pieces):	10
Weight of master carton incl. content:	9,600 g
Dimensions master carton:	425 mm x 210 mm x 505 mm
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 50 °C

Product approvals:	• CE • EU RoHS • FCC • CAN/ISED • EN60601-1-2-2015 (IEC 4th edition)	Max. current consumption (mA) of keyboard:	11 mA
System Requirements-Hardware:	USB-A	Actuating force (cN):	60 cN
		Pre-Travel:	3,5 mm
Operating system:	All operating systems that support USB keyboard interface	Key labeling:	Silk screen printing on silicon membrane
Scope of delivery:	• Keyboard • Manual • 4 x AAA battery • Nano-USB-Receiver	Special key functions:	• FN Key • CleanFunction
		Status LEDs:	in housing
		Key technology:	Scissor
USB dongle:	yes	Keycap material:	ABS
Wireless range:	10 m	Reprocessing:	• Recommended for Wipe Disinfection • Approved for wipe disinfection according to CDC Guideline for Disinfection and Sterilization in Healthcare Facilities with EPA-registered disinfecting products
Number of batteries:	4		
Battery design:	AAA		
Battery rechargeable:	no		
Battery replaceable:	yes		
Switching characteristics:	tactile	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.

EAN & Part number	Protection class	Color	Layout
7061113484494 AK-C8112-FUS-W/US	IP 68	white	US (USA)