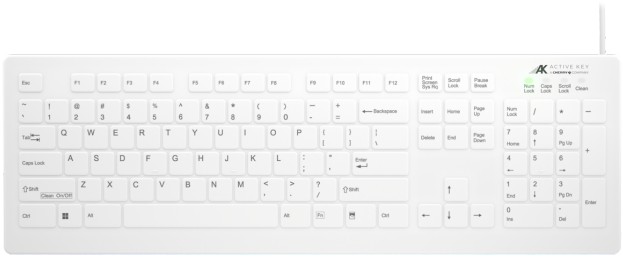
AK-C8112 MEDICAL KEYBOARD

Disinfectable medical keyboard with full layout and flat key profile



Product images may vary depending on the country layout

The disinfectable Medical Keyboard AK-C8112 in full layout is highly versatile in hygiene-sensitive areas and lives up to the high demands of frequent users in hospitals and medical practices. The waterproof silicone cover with an especially flat key profile can be sprayed, wiped, or even immersed in hospital-approved surface disinfectant. The ultra-flat key profile prevents microbial growth on contaminants and disinfectant residues in gaps.
Depending on the hygienic requirements, the AK-C8112 is available with either a removable silicone cover that can be autoclaved for sterilization or a permanently installed membrane with an IP68 rating. The CleanFunction feature disables key input for cleaning, so you don't need to disconnect the keyboard.
The AK-C8112 further features easy key orientation, light keystroke, and smooth tactile feedback. Paired with the optimized ergonomic design that prevents wrist strain, typing on the AK-C8112 is a silent, efficient and, overall, very comfortable experience. With the standard layout of 104 or 105 keys, the AK-C8112 combines all the advantages of a hygiene keyboard with the incomparable typing feel 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 wipe disinfection according to CDC Guideline for Disinfection and Sterilization in Healthcare Facilities
- → Fully sealed with IP68 rating
- → CleanFunction disables the keypad during cleaning
- → Standard PC key layout with 104/105 keys
- → Light keystroke for optimal typing experience

TECHNICAL DATA

Color:	white
Weight main product:	25 oz
Dimensions product without packaging:	17,68 in x 5,59 in x 0,67 in
Weight of product incl. packaging:	31.75 oz
Dimensions product incl. packaging:	18,5 in x 7,87 in x 1,57 in
Content of master carton (pieces):	10
Weight of master carton incl. content:	338.63 oz
Dimensions master carton:	16.73 in x 8.27 in x 19.88 in
Cable-length:	5.91 ft
Storage temperature:	-4 °F - 140 °F
Working temperature:	32 °F - 122 °F
Product approvals:	• FCC • CAN/ISED • CE • EU RoHS • EN60601-1-2-2015 (IEC 4th edition)

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System Requirements-Hardware:	USB-A
Operating system:	All operating systems that support USB keyboard interface
Scope of delivery:	• Keyboard • Manual • USB-cable • Sealing Caps for Battery Compartment and USB Cable Connection
Switching characteristics:	tactile
Max. current consumption (mA) of keyboard:	45 mA
Keyboard format:	Full-size (100%)
Actuating force (cN):	60 cN
Forward travel:	3,5 mm
Key labeling:	Silk screen printing on silicon membrane
Number of keys:	104
Special key functions:	• CleanFunction • FN Key
Status LEDs:	in housing
Key technology:	Scissor
Keycap material:	ABS

Application instructions:	- We recommend using nitrile gloves (instead of latex). This reduces the risk of allergies and avoids yellow discoloration of the product due to abrasion of the latex. - Cleaning agents based on mineral oil (e.g. petroleum spirits) must NOT be used for cleaning. - Greasy products such as hand creams or lipid replenishing balms reduce the service life of any silicone product. Regular cleaning will counteract this process. - We recommend using nitrile gloves (instead of latex). This reduces the risk of allergies and avoids yellow discoloration of the product due to abrasion of the latex. - Cleaning agents based on mineral oil (e.g. petroleum spirits) must NOT be used for cleaning. - Greasy products such as hand creams or lipid replenishing balms reduce the service life of any silicone product. Regular cleaning will counteract this process.

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Cleaning methods:

- Wiping with a soft cloth or a soft brush in combination with soap and water or a commercial dishwashing detergent.

- Removing the silicone membrane and separate cleaning with soap and water or a commercially available dishwashing detergent

Reprocessing:	• Recommended for Wipe Disinfection • Approved for wipe disinfection according to CDC Guideline for Disinfection and Sterilization in Healthcare Facilities according to manufacturer's instructions. • Chemical-Thermal Disinfection with IP68 Sealing Caps Mounted • Water Tight (IP68)
UPC:	840183608712
Protection class:	Standard

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

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