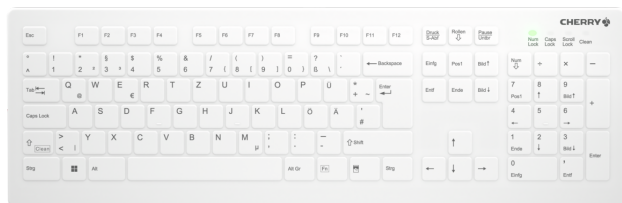


# CHERRY AK-C8112 MEDICAL KEYBOARD WL

Wireless disinfectable Medical Keyboard with full layout and flat key profile



Models may vary from the image shown

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                    |
| Weight of product incl. packaging:     | 900 g                    |
| Weight of master carton incl. content: | 9,600 g                  |
| Content of master carton (pieces):     | 10                       |
| Dimensions product without packaging:  | 450 mm x 145 mm x 30 mm  |
| Dimensions product incl. packaging:    | 470 mm x 200 mm x 40 mm  |
| 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:                         | <ul style="list-style-type: none"> <li>• CE</li> <li>• EU RoHS</li> <li>• FCC</li> <li>• CAN/ISED</li> <li>• EN60601-1-2-2015 (IEC 4th edition)</li> </ul> |
| System Requirements-Hardware:              | USB-A  |
| Operating system:                          | All operating systems that support USB keyboard interface  |
| Scope of delivery:                         | <ul style="list-style-type: none"> <li>• Keyboard</li> <li>• Manual</li> <li>• 4 x AAA battery</li> <li>• Nano-USB-Receiver</li> </ul>                     |
| Reliability:                               | MTBF 90: > 10 Mio.   |
| USB dongle:                                | yes  |
| Wireless range:                            | 10 m   |
| Number of batteries:                       | 4  |
| Battery design:                            | AAA  |
| Battery rechargeable:                      | no   |
| Battery replaceable:                       | yes  |
| Switching characteristics:                 | tactile  |
| Max. current consumption (mA) of keyboard: | 11 mA  |

|                        |  |
|------------------------|--|
| Actuating force (cN):  | 60 cN  |
| Pre-Travel:            | 3,5 mm   |
| Key labeling:          | Silk screen printing on silicon membrane   |
| Special key functions: | <ul style="list-style-type: none"> <li>• FN Key</li> <li>• CleanFunction</li> </ul>  |
| Status LEDs:           | in housing   |
| Key technology:        | Scissor  |
| Keycap material:       | ABS  |
| Reprocessing:          | <ul style="list-style-type: none"> <li>• Recommended for Wipe Disinfection</li> <li>• Approved for wipe disinfection according to CDC Guideline for Disinfection and Sterilization in Healthcare Facilities with EPA-registered disinfecting products</li> </ul> |
| Protection class:      | <ul style="list-style-type: none"> <li>• Standard</li> <li>• IP 68</li> </ul>  |
| 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.

| SKU / EAN / UPC  | Protection class | Color | Layout               |
|--|------------------|-------|----------------------|
| AK-C8112-FUS-B/CF<br>EAN 7061113746639<br>UPC 840183608613 | IP 68            | black | CF (French Canadian) |
| AK-C8112-FUS-B/DE<br>EAN 7061111072433<br>UPC              | IP 68            | black | DE (Germany)         |
| AK-C8112-FUS-B/ES<br>EAN 7061119915862<br>UPC 840183608651 | IP 68            | black | ES (Spain)           |
| AK-C8112-FUS-B/EU<br>EAN 7061113346679<br>UPC              | IP 68            | black | EU (USA+ €-Symbol)   |
| AK-C8112-FUS-B/FR<br>EAN 7061116715724<br>UPC 840183608699 | IP 68            | black | FR (France)          |
| AK-C8112-FUS-B/US<br>EAN 7061113820612<br>UPC 840183608576 | IP 68            | black | US (USA)             |
| AK-C8112-FUS-W/CF<br>EAN 7061111988550<br>UPC 840183608606 | IP 68            | white | CF (French Canadian) |
| AK-C8112-FUS-W/CH<br>EAN 7061112830520<br>UPC              | IP 68            | white | CH (Switzerland)     |
| AK-C8112-FUS-W/DE<br>EAN 7061117288593<br>UPC              | IP 68            | white | DE (Germany)         |
| AK-C8112-FUS-W/ES<br>EAN 7061119329607<br>UPC 840183608644 | IP 68            | white | ES (Spain)           |
| AK-C8112-FUS-W/EU<br>EAN 7061118541475<br>UPC              | IP 68            | white | EU (USA+ €-Symbol)   |
| AK-C8112-FUS-W/FR<br>EAN 7061112873565<br>UPC 840183608682 | IP 68            | white | FR (France)          |
| AK-C8112-FUS-W/GB<br>EAN 7061114678298<br>UPC              | IP 68            | white | GB (United Kingdom)  |

| SKU / EAN / UPC  | Protection class | Color | Layout              |
|--|------------------|-------|---------------------|
| AK-C8112-FUS-W/PN<br>EAN 7061111153361<br>UPC              | IP 68            | white | PN (PanNordic)      |
| AK-C8112-FUS-W/US<br>EAN 7061113484494<br>UPC 840183608569 | IP 68            | white | US (USA)            |
| AK-C8112-FU1-B/DE<br>EAN 7061112455631<br>UPC              | Standard         | black | DE (Germany)        |
| AK-C8112-FU1-B/EU<br>EAN 7061114831730<br>UPC              | Standard         | black | EU (USA+ €-Symbol)  |
| AK-C8112-FU1-W/CH<br>EAN 7061118310439<br>UPC              | Standard         | white | CH (Switzerland)    |
| AK-C8112-FU1-W/DE<br>EAN 7061119551718<br>UPC              | Standard         | white | DE (Germany)        |
| AK-C8112-FU1-W/EU<br>EAN 7061112701035<br>UPC              | Standard         | white | EU (USA+ €-Symbol)  |
| AK-C8112-FU1-W/FR<br>EAN 7061115754694<br>UPC              | Standard         | white | FR (France)         |
| AK-C8112-FU1-W/GB<br>EAN 7061118147967<br>UPC              | Standard         | white | GB (United Kingdom) |
| AK-C8112-FU1-W/PN<br>EAN 7061114175810<br>UPC              | Standard         | white | PN (PanNordic)      |

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