

AK-C8112 MEDICAL KEYBOARD WL

Wireless disinfectable Medical Keyboard with full layout and flat key profile

Contour
Active Key



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
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)

System Requirements-Hardware:	USB-A
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Operating system:	All operating systems that support USB keyboard interface
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Scope of delivery:	• Keyboard • Manual • 4 x AAA battery • Nano-USB-Receiver
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Reliability:	MTBF 90: > 10 Mio.
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Switching characteristics:	tactile
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Max. current consumption (mA) of keyboard:	11 mA
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Actuating force (cN):	60 cN
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Pre-Travel:	3,5 mm
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Key labeling:	Silk screen printing on silicon membrane
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Special key functions:	• FN Key • CleanFunction
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Status LEDs:	in housing
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Key technology:	Scissor
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Keycap material:	ABS
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Protection class:	• Standard • IP 68
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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	Colour	Layout
AK-C8112-FUS-B/BE EAN UPC	IP 68	black	BE (Belgium)
AK-C8112-FUS-B/CF EAN 7061113746639 UPC 840183608613	IP 68	black	CF (French Canadian)
AK-C8112-FUS-B/CH EAN UPC	IP 68	black	CH (Switzerland)
AK-C8112-FUS-B/DE EAN 7061111072433 UPC	IP 68	black	DE (Germany)
AK-C8112-FUS-B/ES EAN 7061119915862 UPC 840183608651	IP 68	black	ES (Spain)
AK-C8112-FUS-B/EU EAN 7061113346679 UPC	IP 68	black	EU (USA+ €-Symbol)
AK-C8112-FUS-B/FR EAN 7061116715724 UPC 840183608699	IP 68	black	FR (France)
AK-C8112-FUS-B/GB EAN UPC	IP 68	black	GB (United Kingdom)
AK-C8112-FUS-B/IT EAN UPC	IP 68	black	IT (Italy)
AK-C8112-FUS-B/PN EAN UPC	IP 68	black	PN (PanNordic)
AK-C8112-FUS-B/US EAN 7061113820612 UPC 840183608576	IP 68	black	US (USA)
AK-C8112-FUS-W/BE EAN 7061115956487 UPC	IP 68	white	BE (Belgium)
AK-C8112-FUS-W/CF EAN 7061111988550 UPC 840183608606	IP 68	white	CF (French Canadian)

SKU / EAN / UPC	Protection class	Colour	Layout
AK-C8112-FUS-W/CH EAN 7061112830520 UPC	IP 68	white	CH (Switzerland)
AK-C8112-FUS-W/DE EAN 7061117288593 UPC	IP 68	white	DE (Germany)
AK-C8112-FUS-W/ES EAN 7061119329607 UPC 840183608644	IP 68	white	ES (Spain)
AK-C8112-FUS-W/EU EAN 7061118541475 UPC	IP 68	white	EU (USA+ €-Symbol)
AK-C8112-FUS-W/FR EAN 7061112873565 UPC 840183608682	IP 68	white	FR (France)
AK-C8112-FUS-W/GB EAN 7061114678298 UPC	IP 68	white	GB (United Kingdom)
AK-C8112-FUS-W/IT EAN 7061113380123 UPC	IP 68	white	IT (Italy)
AK-C8112-FUS-W/PN EAN 7061111153361 UPC	IP 68	white	PN (PanNordic)
AK-C8112-FUS-W/US EAN 7061113484494 UPC 840183608569	IP 68	white	US (USA)
AK-C8112 WL EAN UPC	Standard	black	BE (Belgium)
AK-C8112 WL EAN UPC	Standard	black	CF (French Canadian)
AK-C8112 WL EAN UPC	Standard	black	CH (Switzerland)
AK-C8112-FU1-B/DE EAN 7061112455631 UPC	Standard	black	DE (Germany)

SKU / EAN / UPC	Protection class	Colour	Layout
AK-C8112 WL EAN UPC	Standard	black	ES (Spain)
AK-C8112-FU1-B/EU EAN 7061114831730 UPC	Standard	black	EU (USA+ €-Symbol)
AK-C8112 WL EAN UPC	Standard	black	FR (France)
AK-C8112 WL EAN UPC	Standard	black	GB (United Kingdom)
AK-C8112 WL EAN UPC	Standard	black	IT (Italy)
AK-C8112 WL EAN UPC	Standard	black	PN (PanNordic)
AK-C8112 WL EAN UPC	Standard	black	US (USA)
AK-C8112-FU1-W/BE EAN 7061113776124 UPC	Standard	white	BE (Belgium)
AK-C8112-FU1-W/CH EAN 7061118310439 UPC	Standard	white	CH (Switzerland)
AK-C8112-FU1-W/DE EAN 7061119551718 UPC	Standard	white	DE (Germany)
AK-C8112-FU1-W/ES EAN 7061118779687 UPC	Standard	white	ES (Spain)
AK-C8112-FU1-W/EU EAN 7061112701035 UPC	Standard	white	EU (USA+ €-Symbol)
AK-C8112-FU1-W/FR EAN 7061115754694 UPC	Standard	white	FR (France)

SKU / EAN / UPC	Protection class	Colour	Layout
AK-C8112-FU1-W/GB EAN 7061118147967 UPC	Standard	white	GB (United Kingdom)
AK-C8112-FU1-W/IT EAN 7061113463062 UPC	Standard	white	IT (Italy)
AK-C8112-FU1-W/PN EAN 7061114175810 UPC	Standard	white	PN (PanNordic)

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