## AK-C7412

Wireless disinfectbale Medical Keyboard with numpad and touchpad



Models may vary from the image shown

The AK-C7412 keyboard series is particularly suitable for use in hospitals, doctors' offices and microbiology laboratories, as well as in industrial and administrative applications, thanks to its cleaning and disinfection capability.

The silicone membrane with the ultra-flat key profile reliably protects the keyboard against the ingress of dirt and liquids and enables thorough wipe disinfection. In addition, the closed, gap-free surface provides effective protection against crosscontamination, the spread of germs and the formation of biofilms.

Thanks to the fully sealed membrane, the AK-C7412 meets the requirements for protection class IP65. The hygiene & medical keyboard is approved for clinical wipe disinfection with all common cleaning/ disinfection agents in accordance with the VAH and DGHM guidelines.

Another advantage is the "CleanFunction", which allows the keypad to be locked during cleaning ("FN" + "Clean on/off").

## FUNCTION AND PERFORMANCE

- ightarrow Hygiene Keyboard for Clinical Wipe Disinfection
- → Available as a wired variant and a rechargeable wireless variant



- → Clinical Wipe Disinfection with all common Disinfectants according to German Guidelines VAH/DGHM
- → Utmost Writing Comfort by Scissors Balancing Technology
- ightarrow Perfect writing in Hygiene Critical Applications
- → Exchangeable membrane for automated disinfection at 93°C and 134°C (in addition to wipe disinfection)
- → CleanFunction allows to switch off Keys during Cleaning Process
- ightarrow 4 Threaded Holes for VESA Mounting
- ightarrow German Brand Product

## TECHNICAL DATA

Color:	white
Weight main product:	580 g
Weight of product without packaging:	590 g
Weight of product incl. packaging:	760 g
Weight of master carton incl. content:	13,300 g
Content of master carton (pieces):	20
Dimensions product without packaging:	365 mm x 139 mm x 19 mm
Dimensions product incl. packaging:	380 mm x 205 mm x 25 mm
Dimensions master carton:	400 mm x 273 mm x 447 mm
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 50 °C
Product approvals:	<ul> <li>CE</li> <li>EU RoHS</li> <li>FCC</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> <li>Keyboard</li> <li>Manual</li> <li>Dongle</li> <li>USB-A to USB-C Cable</li> </ul>
Reliability:	MTBF 90: > 10 Mio.
USB dongle:	yes
Wireless range:	10 m
Number of batteries:	1
Battery type:	Li-Ion
Switching characteristics:	tactile
Max. current consumption (mA) of keyboard:	11 mA
Actuating force (cN):	60 cN
Total Key Travel:	2,5 mm
Key labeling:	Silk screen printing on silicon membrane
Number of keys:	105
Special key functions:	<ul><li>FN Key</li><li>CleanFunction</li></ul>

Status LEDs:	in housing
Key technology:	Scissor
Keycap material:	ABS
Reprocessing:	<ul> <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> <li>Removable Membrane suitable for Machine Disinfection</li> <li>Water Proof (IP65) with Detachable Cable</li> </ul>
EAN:	7061115434657
Protection class:	Standard
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.