



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 cross-contamination, 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

- 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
- 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
- 4 Threaded Holes for VESA Mounting
- German Brand Product

## TECHNICAL DATA

Colour:	white
Weight main product:	580 g
Dimensions product without packaging:	365 mm x 139 mm x 19 mm
Weight of product incl. packaging:	760 g
Dimensions product incl. packaging:	380 mm x 205 mm x 25 mm
Content of master carton (pieces):	20
Weight of master carton incl. content:	13,300 g
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 style="list-style-type: none"> <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 style="list-style-type: none"> <li>• Keyboard</li> <li>• Manual</li> <li>• Dongle</li> <li>• USB-A to USB-C Cable</li> </ul>
Reliability:	MTBF 90: > 10 Mio.
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 style="list-style-type: none"> <li>• FN Key</li> <li>• CleanFunction</li> </ul>
Status LEDs:	in housing
Key technology:	Scissor
Keycap material:	ABS
Protection class:	Standard
Layout:	DE (Germany)

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