CHERRY AK-C8100 MEDICAL KEYBOARD
Disinfectable full-layout Medical Keyboard

Models may vary from the image shown

The reliable and durable AK-C8100 hygienic keyboard with its full layout is particularly suitable for frequent typists in hygiene-critical environments. The robust silicone cover with abrasion-resistant lettering prevents the ingress of water and other liquids and can be thoroughly wiped and disinfected in no time at all. Whether in a medical or industrial environment: the light, low-noise keystroke and precise key guidance mean that even large amounts of data can be entered efficiently and comfortably.

FUNCTION AND PERFORMANCE

→ Full-layout keyboard with waterproof silicone cover

→ Approved for clinical wipe disinfection according to VAH list (German Association of Applied Hygiene)

→ Robust silicone cover with abrasion-resistant lettering

→ Maximum writing comfort thanks to scissor technology

→ Light, quiet keystroke

→ Clean function: keys are switched off during the cleaning process

TECHNICAL DATA

Weight main product:	920 g
Weight of product without packaging:	930 g
Weight of product incl. packaging:	1,070 g
Weight of master carton incl. content:	11,600 g
Content of master carton (pieces):	10
Dimensions product without packaging:	449 mm x 142 mm x 26 mm
Dimensions product incl. packaging:	470 mm x 190 mm x 35 mm
Dimensions master carton:	360 mm x 215 mm x 497 mm
Cable length:	180 cm
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 50 °C
Product approvals:	• CE • FCC • EU RoHS • EN60601-1-2-2015 (IEC 4th edition)
System Requirements-Hardware:	USB-A
Operating system:	All operating systems that support USB keyboard interface
Scope of delivery:	• Keyboard • Manual
Reliability:	MTBF 90: > 10 Mio.
Switching characteristics:	tactile
Max. current consumption (mA) of keyboard:	45 mA
Actuating force (cN):	60 cN
Pre-Travel:	3 mm
Key labeling:	Silk screen printing on silicon membrane
Number of keys:	105
Special key functions:	• FN Key • CleanFunction

Status LEDs:	in housing
Key technology:	Scissor
Keycap material:	ABS
Protection class:	• Standard
	• IP 68
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-C8100F-UVS-B/GE EAN 7061111071238 UPC	IP 68	black	DE (Germany)
AK-C8100F-UVS-B/UK EAN 7061113258576 UPC	IP 68	black	GB (United Kingdom)
AK-C8100F-UVS-B/US EAN 7061115390212 UPC	IP 68	black	US (USA)
AK-C8100F-UVS-W/FR EAN 7061113480397 UPC	IP 68	white	FR (France)
AK-C8100F-UVS-W/GE EAN 7061118344687 UPC	IP 68	white	DE (Germany)
AK-C8100F-UVS-W/NOR EAN 7061117144271 UPC	IP 68	white	NOR (Nordic)
AK-C8100F-UVS-W/UK EAN 7061114569732 UPC	IP 68	white	GB (United Kingdom)
AK-C8100F-UVS-W/US EAN 7061115466023 UPC	IP 68	white	US (USA)
AK-C8100F-U1-B/GE EAN 7061111185331 UPC	Standard	black	DE (Germany)
AK-C8100F-U1-B/US EAN 7061112253893 UPC	Standard	black	US (USA)
AK-C8100F-U1-W/FR EAN 7061118042392 UPC	Standard	white	FR (France)
AK-C8100F-U1-W/GE EAN 7061114283874 UPC	Standard	white	DE (Germany)
AK-C8100F-U1-W/NOR EAN 7061117440229 UPC	Standard	white	NOR (Nordic)

SKU / EAN / UPC	Protection class	Color	Layout
AK-C8100F-U1-W/UK EAN 4025112098536 UPC	Standard	white	GB (United Kingdom)
AK-C8100F-U1-W/US EAN 7061119282612 UPC	Standard	white	US (USA)

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