SANITIZABLE PC-KEYBOARD FOR PURITY AND HYGIENE

AK-C8100 SERIES MEDICAL KEY

NO NANO — FREE OF NANO SILVER / NANOSILBER-FREI

AK ACTIVE KEY — A CHERRY COMPANY
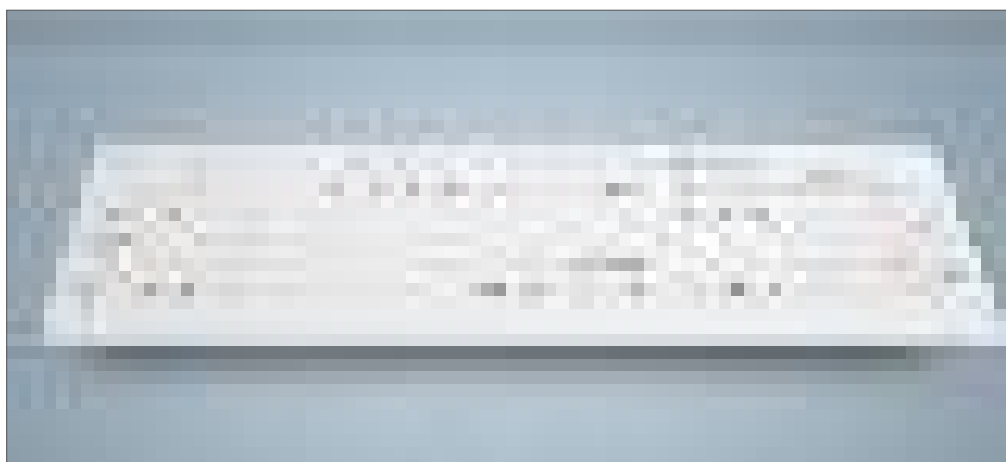
FEATURES & BENEFITS

+ Hygiene Keyboard for Clinical Wipe Disinfection
+ 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 Machine Reprocessing: Maschine Reprocessing at 93°C and 134°C (in Addition to Wipe Disinfection) or optional:
  · Wireless: Fully Sealed Membrane for Protection Class IP68
  · Cabled: Fully Sealed IP68
+ Clean-Function allows to switch off Keys during Cleaning Process
+ German Brand Product

TECHNICAL DATA	📶	🔌	💡	
Compatibility	x	x		All operating systems supporting USB
Temperature Range	x	x		Storage –20° to +60°C; Operation 0° to +50°C
Key Membrane	x			Exchangeable Membrane (Standard) or fully sealed IP68 (Option)
		x		Exchangeable Membrane (Standard) or fully sealed IP68 (Option)
Interface	x	x		USB 1.1
Supply Voltage	x			6 V via 4 AAA-Batteries
		x		5 V +5%/-10% through USB Port
Current Consumption	x			Max. 11mA (USB Low Power Device) / USB Type A (USB Nano-Dongle), Effective Range appr. 10m (2,4 GHz RF)
		x		Max. 45 mA (USB: Low Power Device)
Dimensions		x		Appr. 449 x 142 x 26 mm
	x			Appr. 449 x 142 x 32 mm
Weight	x	x		Wireless: Appr. 882g / Cabled: Appr. 918g
LED Status Indicators	x	x		Caps Lock, Num Lock, Scroll Lock, CleanFunction
Key Travel / Key Actuation Force	x	x		Appr. 2,5 +/- 0,5 mm / Appr. 60g - similiar to Notebook Keyboard
Agency Approvals	x	x		CE, RoHS, FCC-Test Report, EN-60601-1-2:2015 (IEC 4th Edition)*

*No Medical Device acc.to MDR 2017/745 EU

PART NO. / ORDER NO.

Example: Keyboard AK-C8100 cabled, USB, IP68, white, German	AK-C8100F-UVS	-	W	-	GE
Cabled, USB Interface, wipe disinfection, standard	AK-C8100F-U1	-	y	-	x
Cabled, USB-Interface, fully sealed, IP68	AK-C8100F-UVS	-	y	-	x
Wireless, wipe disinfection, standard	AK-C8100F-FU1	-	y	-	x
Wireless, fully sealed, IP68	AK-C8100F-FUS	-	y	-	x
Exchangeable Membrane	AK-C8100	-	y	-	x

Identifier z Version/Option	Identifier y Color	Identifier x Country Layout
Version: cabled* U1 = USB-Connector, wipe disinfection (Standard) UVS = fully sealed, protection class IP68, USB-Connector	W = White (Standard Version) B = Black	GE = German FR = French UK = UK English
Version: Wireless FU1 = Wireless, wipe disinfection (Standard) FUS = Wireless, fully sealed, protection class IP68, USB Nano-Dongle		All other Euopean layouts are available at Active Key.

*PS/2-on request