SANITIZABLE COMPACT KEYBOARD

AK-C4110 SERIES MEDICAL KEY

FREE OF NANO SILVER
NO NANO
NANOSILBER-FREI

AK ACTIVE KEY
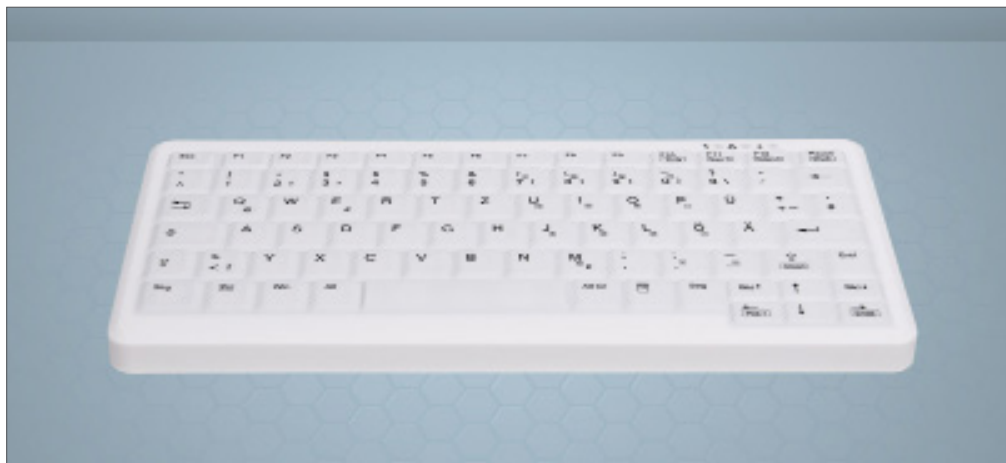
FEATURES & BENEFITS

+ 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
+ Heavy Duty Type 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
  - Backlit: Fully Sealed IP68
+ Clean-Function allows to switch off Keys during Cleaning Process

TECHNICAL DATA	📶	🔌	💡	
Compatibility	x	x	x	All systems, supporting a standard USB
Temperature Range	x	x	x	Storage –20° to +60°C; Operation 0° to +50°C
Silicon Keyboard Cover	x	x	x	Exchangeable Silicon Membrane or Fully Sealed IP68
Interface	x	x	x	USB 1.1
Supply Voltage	x			6 V via 4 AAA-Batteries
		x	x	5 V +5%/-10% through USB Port
Current Consumption	x			5 mA (USB Low Power Device) / USB Type A (USB Nano-Dongle), Effective Range appr. 10m (2,4 GHz RF)
	x	x	x	Non Backlit: max. 100mA / Backlit: max. 147mA / Wireless: max. 19mA
Dimensions	x	x	x	Appr. 291 x 139 x 25mm
Weight	x	x	x	Appr. 500g
Dimming Backlight			x	8 levels, intensity controlled by „FN" + Cursor „UP" and „DOWN" Keys
LED Status Indicators	x	x	x	Caps Lock, Num Lock, Scroll Lock, CleanFunction
Key Travel / Actuation Force	x	x	x	Ca. 2,5 +/- 0,5 mm / ca. 60g - similar to Notebook-Keyboards
Agency Approvals	x	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-C4110 cabled, USB, White, German	AK-C4110F-U1	-	W	-	GE
Cabled, USB-Interface, wipe disinfection, standard	AK-C4110F-U1	-	y	-	x
Cabled, USB-Interface, fully sealed, IP68	AK-C4110F-US	-	y	-	x
Wireless Interface, wipe disinfection, standard	AK-C4110F-FU1	-	y	-	x
Wireless Interface, fully sealed, IP65 with closed battery compartment	AK-C4110F-FUS	-	y	-	x
Backlit, cabled, USB-Interface, wipe disinfection, standard	AK-C**B**4110F-U1	-	y	-	x
Backlit, cabled, USB Interface, fully sealed IP68	AK-C**B**4110F-US	-	y	-	x
Exchangeable Membrane (Non-Backlit)	AK-C4110	-	y	-	x
Exchangeable Membrane (Backlit)	AK-CB4110	-	y	-	x

Identifier z Version/Option	Identifier y Color	Identifier x Country Version
Version: Cabled* U1 = USB-Connector, wipe disinfection (Standard Version) US = Fully Sealed, Protection Class IP68, USB	W = White (Standard Version) B = Black	GE = German FR = French UK = UK English
Version: Wireress 1 = Wireless, wipe disinfection (Standard Version) S = Wireless, fully sealed, Protection Class IP65 with closed battery compartment, USB Connector (Option)		All other European country layouts are available at Active Key

*PS/2-Interface on request