SANITIZABLE COMPACT KEYBOARD WITH BACKLIT FUNCTION
AK-CB4112 SERIES MEDICAL KEY

FREE OF NANO SILVER
NO NANO
NANOSILBER-FREI

AK ACTIVE KEY
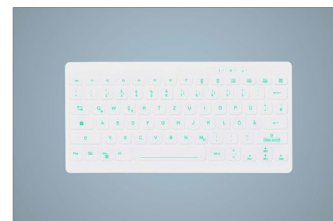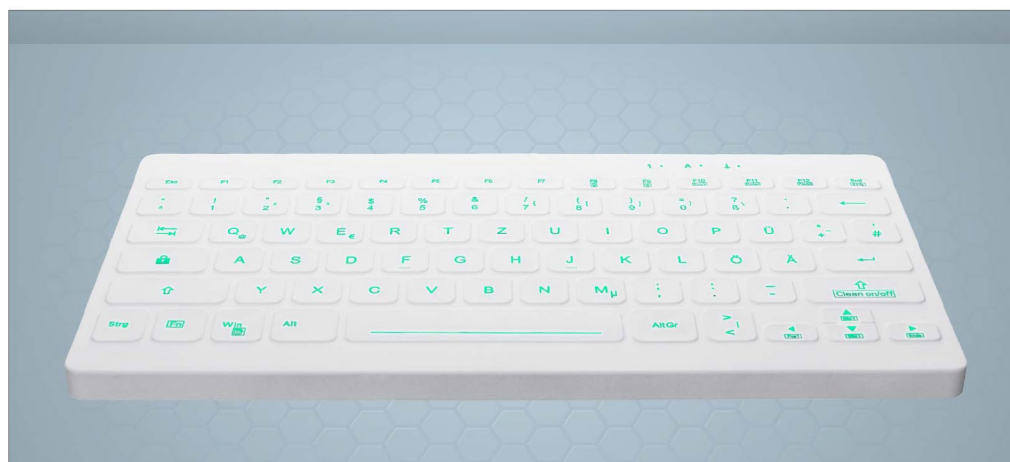
FEATURES & BENEFITS

+ 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
+ Perfect Writing in Hygiene Critical Applications

+ Exchangeable Membrane for Machine Reprocessing: Machine Repro-cessing at 93°C and 134°C (in Addition to Wipe Disinfection) or optional:
  • Fully Sealed Membrane for Protection Class IP68
+ Clean-Function allows to switch off Keys during Cleaning Process
+ Backlit Key Field
+ 4 Threaded Holes for VESA Mounting
+ 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	x	Exchangeable Membrane (Standard) or fully sealed IP68 (Option)
Interface		x	x	USB 1.1
Supply Voltage		x	x	5 V +5%/-10% through USB Port
Current Consumption		x	x	Non-Backlit: Max. 25mA, Backlit: Max. 169mA (USB Low Power Device)
Dimensions		x	x	Appr. 284 x 139 x 17mm
Weight		x	x	Appr. 364g
LED Backlight		x	x	All Keys backlighted. Green/white backlight for white/black keyboards versions
Dimming Backlight		x	x	8 levels, intensity controlled by „FN" + Cursor „UP" and „Down" keys
LED Status Indicators		x	x	Caps Lock, Num Lock, Scroll Lock
Key Travel / Key Actuation Force		x	x	Appr. 2.0 +/- 0.5 mm / Appr. 60g - similiar to Notebook Keyboard
Agency Approvals		x	x	CE, RoHS, FCC Test-Report, EN-60601-1-2

*No Medical Product acc. MDR 2017/745EU

PART NO. / ORDER NO.

Example: Keyboard AK-CB4112 cabled, Backlit, USB, white, German	AK-CB4112F-U1	-	W	-	GE
Cabled, Backlit, USB Interface, wipe disinfection, standard	AK-CB4112F-U1	-	y	-	x
Cabled, Backlit, USB-Interface, fully sealed, IP68	AK-CB4112F-US	-	y	-	x
Exchangeable Membrane	AK-CB4112	-	y	-	x

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

KBS | Keyboard Specialists

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DatasheetAK-CB4112
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