SANITIZABLE PC-KEYBOARD FOR **PURITY AND HYGIENE**

AK-C8100 SERIES MEDICAL 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: 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	<u></u>	\mathbf{U}	*		
Compatibility	Х	×		All operating systems supporting USB	
Temperature Range	Х	×		Storage –20° to +60°C; Operation 0° to +50°C	
Kay Manahrana	Х			Exchangeable Membrane (Standard) or fully sealed IP68 (Option)	
Key Membrane		×		Exchangeable Membrane (Standard) or fully sealed IP68 (Option)	
Interface	Х	X		USB 1.1	
6 1 1/1	Х			6 V via 4 AAA-Batteries	
Supply Voltage		Х		5 V +5%/-10% through USB Port	
Current Consumption	Х			Max. 11mA (USB Low Power Device) / USB Type A (USB Nano-Dongle), Effective Range appr. 10m (2,4 GHz RF)	
		×		Max. 45 mA (USB: Low Power Device)	
D		×		Appr. 449 x 142 x 26 mm	
Dimensions	Х			Appr. 449 x 142 x 32 mm	
Weight	Х	×		Wireless: Appr. 882g / Cabled: Appr. 918g	
LED Status Indicators	Х	×		Caps Lock, Num Lock, Scroll Lock, CleanFunction	
Key Travel / Key Actuation Force	X	Х		Appr. 2,5 +/- 0,5 mm / Appr. 60g - similiar to Notebook Keyboard	
Agency Approvals	Х	Х		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	-	У	-	X				
Cabled, USB-Interface, fully sealed, IP68	AK-C8100F-UVS	-	У	-	X				
Wireless, wipe disinfection, standard	AK-C8100F-FU1	-	У	-	X				
Wireless, fully sealed, IP68	AK-C8100F-FUS	-	У	-	Х				
Exchangeable Membrane	AK-C8100	-	У	-	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