

Wireless Touchpad Keyboard for Clinical Wipe Disinfection

AK-C4400 Series MedicalKey*



Highlights:

- Compact Hygiene Keyboard with Touchpad
- 2.4 GHz RF Transmission with USB Nano-Dongle
- 360° Safeguard against Dirt and Fluids
- Flat Keys for Safe Routine Disinfection
- Contained Key Membrane Made of Silicone
- Seamless Surface for Complete Wipe Disinfection
- Easy Key Actuation for Perfect Typing
- Effective Usability and Ergonomics
- Minimum Life Cycle Cost by Efficient Data Entry
- Protection Class IP68 Fully Sealed

Features & Benefits:

The AK-C4400 is a high quality, high performance and reliable hygiene keyboard with integrated touchpad. The purification and disinfection capacity makes it a perfect fit in hospitals and at hospitals, practitioners and microbiological laboratories. The silicone key membrane protects keyboard, key field and touchpad against ingress of dirt and fluids. The AK-C4400 impresses with congenial key actuation and precise key guidance. The AK-C4400 with RF transmission is the perfect input system in hygiene critical environments without mouse or cable.

The AK-C4400 increases protection against infection and limits risk and liability of the health care provider

- Thorough wipe disinfection of key field and keyboard reduces bio burden in the hospital
- Silicone key membrane with low key profile and contained, seamless surface offers effective protection against cross contamination, proliferation of microbes and formation of biofilms
 - ✓ No vector for nosocomial pathogens by building an effective germ barrier at the workplace
 - ✓ No microbial growth on debris and residues from disinfectants in hollow spaces
 - ✓ No spread of germs and surface recontamination by leakage of polluted cleaning suds
- CleanFunction allows to disable keys while cleaning ("Fn"+"Clean on/off")
- Fully sealed touchpad, with integrated mouse buttons
- Approved for clinical wipe disinfection according to VAH-List (Germany)

Specification	
Compatibility	All operating systems supporting standard USB keyboards and mice
Chemical Resistance	Wipe Disinfection according to Guidelines Cleaning and Disinfection DGHM/VAH
Power/Interface	USB 1.1 (1.2 Mbit/s)
Temperature Range	Storage -20° to + 60° C. Operation 0° to + 50° C
Supply Voltage	6V by 4x AAA Batteries
Current Consumption	Typ. 10 mA (USB: Low Power Device)
Connector	USB Type A (Nano Dongle), Range approx. 10m (2.4GHz RF)
Dimensions, Weight	Approx. 372x137x37mm; 0,65kg (without packaging)
LED Status Indicators	Num Lock, Caps Lock, Scroll Lock, CleanFunction
Key Switch Technology	Scissors Balancing. Conducted Standard Key up to 10 Million Actuations
Key Travel, Actuation Force	Approx. 2 +/- 0,5 mm, 90 grams
Touchpad	Integrated into keyboard, fully sealed. Active area appr. 60 x 44 mm
Agency Approvals	CE, RoHS, FCC Certification, EN60601-1-2:2015 (IEC 4 th Edition)

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

Part#: AK-C4400F-GFUS-y/xx

Identifier xx = Country Version
GE = German US = US English
Other Versions upon Request

Identifier y = Color
W = White (Standard)

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