



Infection Control Begins at the Entry Level

Medigenic Essential: Infection-Control Keyboard

Strong arguments for improved infection-control methodology are evident where computer keyboards collect biological contaminants and require attention to maintain disinfection. The Medigenic® Essential keyboard:

- 1) Is cost-effective for use in any medical environment;
- 2) Features a flat design to enable quick wipe downs with hospital-grade disinfectants;
- 3) Provides standard conventional keyboard tactile feedback for high-speed data entry capability.

Features	Benefits
► Flat keyboard design	 Easy to clean with readily available hospital-grade antibacterial wipes and sprays. Increases patient and staff safety. Reduces keyboard cross-contamination. No covers to constantly dispose of and replace.
No raised surfaces	 Keyboard can be thoroughly cleaned without immersion, in place, in seconds. No nooks and crannies between keys for bacteria to hide.
Sealed to IP65 standard	Can be rinsed under a faucet as necessary.Impervious to liquid cleaning products.
Excellent tactile key response with medium key travel	Capable of high-speed data entry.No cover to interfere with typing.
Clean in place	 Disinfection without disconnection. Maintain computer connectivity. No need to take keyboard off-site for cleaning.
Surface is comprised of pliant silicon- based material	Hypo allergenic and latex-free.
Configurable for multiple keyboard angle positioning	Reduces the potential for wrist strain and provides for user comfort.
Single keystroke disables keyboard during cleaning	Eliminates unwanted key entry and lengthy shutdown.
Abrasion resistant keyboard legend overcoat	Long legend life despite cleaning and heavy usage.
User removable and replaceable cover	Extends overall product life and investment.
	Facilitates ideal visual finger placement
Unique 3-D legend graphics	and suggests 3-dimensional keys.
Unique 3-D legend graphicsKeyboard interfaces – USB	and suggests 3-dimensional keys. • Simple connection for plug and play.

Essential Keyboard Highlights

• Cost-Effective

Now there is a cost-effective alternative to conventional keyboards and keyboard covers. Ideal wherever multiple users and a risk of bacterial cross-contamination exists.

• Sanitize in Seconds

Flat keyboard design quickly wipes clean with hospital-grade disinfectants. Moisture-resistant surface is comprised of a pliant silicone-based material making it impervious to spray or liquid cleaning products.

Disinfection without Disconnection

Single disable key to eliminate disconnection while cleaning.

• High-Speed Data Entry Capability Immediate tactile feedback enables users to touch-type with excellent tactile key response to quickly document care.

Hypo Allergenic

Silicone-based material with no potentially irritating substances. Latex-free.

• **Dimensions:** 18.2 x 6.7 x 1.4 inches



Patented



SPECIFICATIONS

MEDIGENIC ESSENTIAL KEYBOARD

SIZE / WEIGHT / COLOR

Keyboard Length: 18.2" (462 mm) Keyboard Width: 6.7" (170 mm)

Keyboard Depth/Height (at rear minimum): 1.4" (34 mm)

Keyboard Weight: 2.5 lbs (1.2 kg) Keyboard Color: light blue Cable Length: 6 ft. (2 m)

INTERFACES

USB, HID

PS/2 Compatible (via a cable adapter)

KEYBOARD OPERATING SYSTEMS

Microsoft Windows® and Mac®

MECHANICAL

QWERTY Key Life: 10,000,000 actuations per key Function Key Life: 5,000,000 actuations per key

ENVIRONMENTAL

Storage Temperature & Humidity -40° F (-40° C) to 140° F (60° C) at 5% to 65% relative humidity (non-condensing)

Operating Temperature & Humidity 32° F (0° C) to 104° F (40° C) at 5% to 80% relative humidity (non-condensing)

Environmental Sealing Compliance: IP65

AGENCY AND REGULATORY APPROVALS

FCC Declaration of Conformance CFR 47 Part 15 Unintentional Radiators Class B

US and cUL Notice of Approval UL\IEC 60950

CB Scheme Certification (International) EN55024 Emissions Class B and EN55024 Immunity

CE Declaration of Conformance, Safety and EMC (European Union) EN60950

Two Year Limited Warranty assures repair or replacement. Please see warranty for complete details.





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