



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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Can be rinsed under a faucet as necessary. • Impervious to liquid cleaning products.
• Excellent tactile key response with medium key travel	<ul style="list-style-type: none"> • Capable of high-speed data entry. • No cover to interfere with typing.
• Clean in place	<ul style="list-style-type: none"> • Disinfection without disconnection. • Maintain computer connectivity. No need to take keyboard off-site for cleaning.
• Surface is comprised of pliant silicone-based material	<ul style="list-style-type: none"> • Hypo allergenic and latex-free.
• Configurable for multiple keyboard angle positioning	<ul style="list-style-type: none"> • Reduces the potential for wrist strain and provides for user comfort.
• Single keystroke disables keyboard during cleaning	<ul style="list-style-type: none"> • Eliminates unwanted key entry and lengthy shutdown.
• Abrasion resistant keyboard legend overcoat	<ul style="list-style-type: none"> • Long legend life despite cleaning and heavy usage.
• User removable and replaceable cover	<ul style="list-style-type: none"> • Extends overall product life and investment.
• Unique 3-D legend graphics	<ul style="list-style-type: none"> • Facilitates ideal visual finger placement and suggests 3-dimensional keys.
• Keyboard interfaces – USB or PS/2 adaptor with auto-sense control electronics for interface protocols	<ul style="list-style-type: none"> • Simple connection for plug and play.
• Compatible with Microsoft Windows® 7, Vista, XP, and 2000 operating systems	<ul style="list-style-type: none"> • Universal appeal.

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
PS/2 Compatible (via a cable adapter)
KEYBOARD OPERATING SYSTEMS
Microsoft Windows® 7, Vista, XP, 2000
HOST SYSTEM REQUIREMENTS FOR A MICROSOFT WINDOWS-BASED PC
Microsoft Windows® 7, Vista, XP, 2000
USB port or PS/2 port
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 (USA)
UL and cUL Notice of Approval (USA and Canada)
EU EMC Declaration of Conformance (European Union)
EU EN60601-1-2 Medical Safety Declaration of Conformance (European Union)
CB Scheme Certificate (International)
USB Compatible
CE Declaration of Conformance, Safety and EMC (European Union)

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



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