



MEDI GENIC®
MEDICAL KEYBOARDS

*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	<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 silicon-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

Esterline
Interface Technologies

Specifications

ADVANCED INPUT SYSTEMS MEDIGENIC SCROLL MOUSE

SIZE / WEIGHT / COLOR

Mouse Length: 4.5" (113 mm)

Mouse Width: 2.7" (67 mm)

Mouse Depth/Height: 1.5" (37 mm)

Mouse Weight: 0.2 lbs (0.1 kg)

Mouse Color: light blue

Cable Length: 6 feet (2 m)

INTERFACES

USB HID Mouse (low speed, low current)

PS/2 Mouse Compatible (via a cable adapter)

MOUSE BUTTON FEATURES

5 buttons (left, middle, right, scroll up and scroll down)

Button Life: 1,000,000 actuations

MOUSE TRACKING SYSTEM

Optical tracking system based on an optical mouse sensor

Illumination Source: LED

Illumination Color: Red

Imaging Rate: 1500 frames per second

X-Y Resolution: 400 points per inch (15.75 points per millimeter)

Tracking Speed: Up to 20 inches (508 millimeters) per second

COMPATIBLE OPERATING SYSTEMS

Microsoft Windows® 7, Vista, XP, 2000

USB port or PS/2 port (with adapter)

ENVIRONMENTAL

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

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

Environmental Sealing Compliance: IP-65

AGENCY AND REGULATORY APPROVALS

FCC Declaration of Conformance (USA)

UL and cUL Recognized/Certified Component (USA and Canada)

EU EMC Declaration of Conformance (European Union)

EU EN60950-1 Information Technology 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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