



### 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"> <li>• Easy to clean with readily available hospital-grade antibacterial wipes and sprays.</li> <li>• Increases patient and staff safety.</li> <li>• Reduces keyboard cross-contamination.</li> <li>• No covers to constantly dispose of and replace.</li> </ul>
• No raised surfaces	<ul style="list-style-type: none"> <li>• Keyboard can be thoroughly cleaned without immersion, in place, in seconds.</li> <li>• No nooks and crannies between keys for bacteria to hide.</li> </ul>
• Sealed to IP65 standard	<ul style="list-style-type: none"> <li>• Can be rinsed under a faucet as necessary.</li> <li>• Impervious to liquid cleaning products.</li> </ul>
• Excellent tactile key response with medium key travel	<ul style="list-style-type: none"> <li>• Capable of high-speed data entry.</li> <li>• No cover to interfere with typing.</li> </ul>
• Clean in place	<ul style="list-style-type: none"> <li>• Disinfection without disconnection.</li> <li>• Maintain computer connectivity. No need to take keyboard off-site for cleaning.</li> </ul>
• Surface is comprised of pliant silicon-based material	<ul style="list-style-type: none"> <li>• Hypo allergenic and latex-free.</li> </ul>
• Configurable for multiple keyboard angle positioning	<ul style="list-style-type: none"> <li>• Reduces the potential for wrist strain and provides for user comfort.</li> </ul>
• Single keystroke disables keyboard during cleaning	<ul style="list-style-type: none"> <li>• Eliminates unwanted key entry and lengthy shutdown.</li> </ul>
• Abrasion resistant keyboard legend overcoat	<ul style="list-style-type: none"> <li>• Long legend life despite cleaning and heavy usage.</li> </ul>
• User removable and replaceable cover	<ul style="list-style-type: none"> <li>• Extends overall product life and investment.</li> </ul>
• Unique 3-D legend graphics	<ul style="list-style-type: none"> <li>• Facilitates ideal visual finger placement and suggests 3-dimensional keys.</li> </ul>
• Keyboard interfaces – USB adaptor with auto-sense control electronics for interface protocols	<ul style="list-style-type: none"> <li>• Simple connection for plug and play.</li> </ul>
• Compatible with Microsoft Windows® 7, Vista, XP, and 2000 operating systems	<ul style="list-style-type: none"> <li>• Universal appeal.</li> </ul>

### 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

### 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

### 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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