



**Medigenic Compliance Keyboards for Infection-Control**

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

- 1) Uniquely helps monitor its own cleaning status to safeguard both patient and staff;
- 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> <li>• Ideal choice for OR and IC applications.</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>
• Time-based cleaning alert indicator. User-adjustable via PC utility software.	<ul style="list-style-type: none"> <li>• Flashing light and audio alert reminds user to clean keyboard at regularly timed intervals.</li> <li>• Cleaning the keyboard turns off indicator.</li> <li>• Promotes good hospital hygiene practices.</li> <li>• Preferred by clinicians to help monitor quality of care.</li> <li>• Alert may be customized via downloadable software.</li> </ul>
• Backlit keys	<ul style="list-style-type: none"> <li>• Useful in low light or dark work areas.</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 silicone-based material	<ul style="list-style-type: none"> <li>• Hypoallergenic 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>
• Multiple keyboard layouts available	<ul style="list-style-type: none"> <li>• 104-key US or 105-key UK/Europe and 101-key US or 102-key UK/Europe versions are standard.</li> </ul>
• Keyboard interfaces – USB or PS/2 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>

**Compliance Keyboard Highlights**

- **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.
- **Medigenic Alert System**  
Indicator will flash and alert will sound at user defined intervals to promote good infection-control practices in any medical environment. Cleaning the keyboard turns off indicator.
- **High-Speed Data Entry Capability**  
Immediate tactile feedback enables users to touch-type with excellent tactile key response to quickly document care.
- **Backlit Keys**  
Keyboard is usable in low-light environments to accommodate data-input accuracy and reduce patient disturbance.
- **Disinfection without disconnection.**  
Single disable key to eliminate disconnection while cleaning.



**Dimensions:** 15.2 x 6.5 x .8 inches



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

# Specifications

## ADVANCED INPUT SYSTEMS MEDIGENIC COMPLIANCE KEYBOARD

### SIZE / WEIGHT / COLOR

	101/102 KEY	104/105 KEY
Keyboard Length:	15.24" (387 mm)	18.2" (462 mm)
Keyboard Width:	6.5" (165 mm)	6.7" (170 mm)
Keyboard Depth/Height (at rear minimum):	0.77" (19.5 mm)	1.4" (34 mm)
Keyboard Weight:	1.9 lbs (0.86 kg)	2.5 lbs (1.2 kg)
Keyboard Color:	light blue	light blue
Cable Length:	6 ft. (2 m)	6 ft. (2 m)

### INTERFACES

USB	high or low current	high current port
PS/2 Compatible (via a cable adapter)		

### KEYBOARD LAYOUT AND LANGUAGE SET AVAILABILITY

Multiple languages	101/102 key	104/105 key
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### HOST SYSTEM REQUIREMENTS FOR A MICROSOFT WINDOWS-BASED PC

- Microsoft Windows® 7, Vista, XP, 2000
- USB port or PS/2 port
- Internet access (for downloading keyboard configuration utility software)

### INTEGRATED KEYBOARD BACKLIGHTING

- Controllable via keyboard command

### 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 EN55011 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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