Medigenic Keyboards and Mice for Infection-Control

Strong arguments for improved infection-control methodology are evident where computer keyboards collect biological contaminants and require attention to maintain disinfection. Medigenic Keyboards all feature a moisture-resistant surface comprised of a pliant silicone-based material making them impervious to spray or liquid cleaning products. Healthcare professionals can swiftly document care with excellent tactile key response.

Medigenic Essential

An easy to clean, cost-effective keyboard for use in any medical environment.

Medigenic Compliance

These patented infection control keyboards help monitor their own cleaning status to safeguard both patient and staff. It is available in a 102 cart size and a 105 standard keyboard size.

Features and benefits	Essential	Compliance
Easy to clean with hospital-grade antibacterial wipes and sprays	✅	✅
Impervious to liquid cleaning products	✅	✅
No raised or recessed surfaces for bacteria to hide	✅	✅
Sealed to IP67 standards	✅	✅
Clean in place - disinfection without disconnection	✅	✅
Excellent tactile key response	✅	✅
Hypo-allergenic: silicone-based material - latex free	✅	✅
Abrasion resistant legend overcoat	✅	✅
Ergonomically designed to minimise hand and finger strain	✅	✅
Simple connection for plug and play with USB	✅	✅
Compatible with Windows®10, 8, 7 and legacy operating systems	✅	✅
User removable and replaceable cover	✅	✅
Available in multiple languages; US and International format	✅	✅
Single keystroke disables keyboard during cleaning	✅	✅
User defined time based cleaning alert indicator		✅
Backlit keys for low light or dark areas		✅
Available in two sizes 102 and 105		✅

	ESSENTIAL	COMPLIANCE 102	COMPLIANCE 105
Environmental			
Storage Temperature	-40° C to +60° C at 5% to 65% relative humidity (non-condensing)		
Operating Temperature	0° C to +40° C at 5% to 80% relative humidity (non-condensing)		
Environmental Sealing Compliance	IP67		
Mechanical			
QWERTY Key Life	10,000,000 actuations per key		
Function Key/Button Life	5,000,000 actuations per key		
Interfaces			
USB	Low current	High or low current	High current
Host system requirements for a Microsoft Windows based PC			
Microsoft®	10, 8, 7, XP, 2000		
Internet access	Required for downloading keyboard configuration utility software		
Various			
Keyboard Layout	104/105 key	101/102 key	104/105 key
Backlighting		Controllable via keyboard command	
Language set	Multiple		
Warranty: assures repair or replacement	Two year limited warranty See warranty for complete details		
Size/weight/colour			
Length	462 mm	387 mm	462 mm
Width	170 mm	165 mm	170 mm
Depth Height	34 mm	19.5 mm	34 mm
Weight	1.2 kg	0.86 kg	1.2 kg
Cable length	2 m		
Colour	Light blue		
Agency and regulatory approvals			

CE Declaration of Conformance, Safety and EMC (European Union) EN60950
FCC Declaration of Conformance CFR 47 Part 15
US and cUL Notice of Approval UL\IEC 60950
CB Scheme Certification (International) EN55024 Emissions Class B and EN55024 Immunity

For more information, contact a member of our team:
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