



There's One Computer Mouse Qualified to be in Healthcare

Medigenic: an Easily Cleaned Optical Mouse Designed for Medical Environments

The Medigenic™ Medical Mouse is impervious to antibacterial spray or liquid cleaning products. Made of the same pliant silicone-based material as its counterpart Medigenic Medical Keyboard, this pointing device may also be rinsed as necessary. A smooth latex-free surface provides hypoallergenic advantages, while eliminating nooks and crannies where bacteria can hide.

The comfortable, ergonomic design features standard right and left button functionality. The Medigenic keyboard-mouse system provides an on-board alert indicator that reminds users to clean both keyboard and mouse at regularly timed intervals.

Features	Benefits
• No raised or recessed surfaces	<ul style="list-style-type: none"> • Easy to clean in just seconds with readily available hospital-grade antibacterial wipes and sprays. • Eliminates nooks and crannies where bacteria can hide. • Cleanable while in medical environment; no immersion necessary. • Increases patient and staff safety. • Reduces potential cross-contamination. • Ideal choice for OR and IC applications.
• Ergonomically designed to minimize hand and finger strain	<ul style="list-style-type: none"> • Maximizes user comfort.
• Sealed to IP65 standard	<ul style="list-style-type: none"> • Can be rinsed under a faucet, as necessary. • Impervious to liquid cleaning products.
• Surface is comprised of pliant silicone-based material	<ul style="list-style-type: none"> • Hypoallergenic and latex-free.
• Excellent soft-touch tactile key response	<ul style="list-style-type: none"> • Provides confidence in key actuation and reduces potential for fatigue.
• Standard interfaces: USB or PS/2 adaptor	<ul style="list-style-type: none"> • Connectivity is simple and does not require any computer setting changes.
• Companion to the Medigenic Medical Keyboard	<ul style="list-style-type: none"> • When used in conjunction with the Medigenic Medical Keyboard, a keyboard alert system reminds the user to clean both keyboard and mouse at regularly timed intervals. • Promotes good hospital hygiene practices. • Preferred by healthcare professionals to help monitor quality of care.
• Compatible with Windows® XP and 2000 operating systems	<ul style="list-style-type: none"> • Universal appeal.

Highlights

- **Sanitize in Seconds**
Smooth, pliant silicone-based material quickly wipes clean with hospital-grade disinfectants. Moisture-resistant surface is impervious to spray or liquid cleaning products.
- **Medigenic Alert Companion**
The Medigenic keyboard-mouse system provides an on-board alert indicator that reminds users to clean both keyboard and mouse at regularly timed intervals.
- **Ergonomic Design**
Designed to minimize hand and finger strain. Standard right and left button functionality.



Specifications

ADVANCED INPUT SYSTEMS MEDIGENIC MOUSE 1.0
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 (.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
2 buttons (left and right)
Right and Left 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
MOUSE OPERATING SYSTEMS
Microsoft Windows® XP, Windows 2000
HOST SYSTEM REQUIREMENTS FOR A MICROSOFT WINDOWS-BASED PC
Microsoft Windows XP or Windows 2000
USB port or PS/2 port
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: 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 Certification
CE Declaration of Conformance, Safety and EMC (European Union)

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

Esterline

Advanced Input Systems