



SEAL SHIELD™
Clean • Safe • Secure

SEAL SHIELD™
Medical Grade
Washable Keyboard



“Harmful bacteria can survive as long as 24 hours on computer keyboards.”

Dr. Gary A. Knoski
Northwestern Memorial

“All computer keyboards in patient care areas should be routinely disinfected every day.”

Dr. William A. Rutala
University of North Carolina

“The average keyboard harbors 400 times more bacteria than the average toilet seat.”

Dr. Charles Gerba
University of Arizona

“Bacteria that reside in the mouth or upper respiratory tract can travel to an in-office computer keyboard and survive as long as 24 hours. Viruses can live on them for one hour or more.”

Dr. Daniel LePera, DDS

“Approximately 103,000 Americans die each year from hospital-acquired infections.”

Representative Tony DeLuca
House of Representatives



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SEAL SHIELD™ Features

- Machine washable
- SEAL SHIELD™ electronic waterproofing process (Patent Pending)
- First fully submersible, true type keyboard
- Natural look and feel with full travel keys

SILENT TOUCH™

- Gold USB connector resists corrosion

CLEAN CAP™

- Laser-etched keys will not fade from washing
- Extended cord length optimized for medical carts
- Retractable feet reduce risk of Carpal Tunnel Syndrome
- Designed to NEMA 4X / IP68 specifications
- 1 year limited warranty



SEAL SHIELD™ Protects Against:

Water	Solvents	Salt Water
Disinfectants	Humidity	Abrasive
Dust	Corrosives	Dirt
Sand	Shock	Alkaline
Alcohol	Bleach	Acid
Temperature Extremes		

Specifications

Compatibility	Fully compatible with IBM/AT and PS/2
Keyboard Size	460mm x 165mm x 32mm
Cable Length	1.9m
Key Layout	107 Key English
Key Switch	Membrane key switch with tactile feedback
Keycaps Type	Laser etched
Life Cycle	10 million strokes
Power Data	Input power: +5v dc 10% low power consumption
Switch Force	55gf 10gf
EMI	FCC Class B, CE
Connector	USB Gold, PS/2 adapter included
Key Elasticity	55 ± 8g
Total Key Travel	3.0±0.5mm
Waterproof Capacity	100% waterproof

