

## KIOSK-42-KYB-USB - OEM/OPEN-FRAME KIOSK KEYBOARD (DISCONTINUED)



### ***OEM/Open-Frame Kiosk Keyboard***

- Meets NEMA 4, 4X / IP65 specifications when properly installed
  - Small Foot Print Design
- ABS-Polycarbonate Sealed Plastic Case
- 42-Key Functionality (no function keys)
  - 10 Million cycles expected life
  - Ideal for Kiosk Applications
  - USB connector

**The model KIOSK-42-KYB-USB is now End-of-Life, if you have a requirement please contact us or see our current lineup of rugged keyboards & pointing devices.**



## **PRODUCT DESCRIPTION**

The Stealth Computer model KIOSK-42-KYB was specially designed for kiosk applications. The small number of keys ensures the public is only accessing the information you want it to. The sealed design with low profile keys means this keyboard will stand up to the toughest treatment. Each kit includes an industrial silicone keypad, switch matrix board, keyboard controller, and cables.

## ADDITIONAL INFORMATION

### Industrial Approvals

NEMA 4, 4X, IP65\* when properly installed, UL/ULc 60950, CE, FCC Class 15, Part B

### Key Switch

Actuation Force: 7oz (200g)  
Material: Industrial Silicone Rubber  
Life: Greater than 10 million cycles  
Travel: 0.060" (1.5mm)  
Feedback: Tactile with mechanical snap

### Power

Keyboard: 5V@10ma (from CPU Port)

### Temperature Range

Operating: -40C to +70C (-40F to +158F)  
Storage: -40C to +90C (-40F to +194F)

### Humidity

100% (when properly installed)

### Shock

3×11 ms pulses of 50g on each of 3 axes

### Vibration

Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz,  
Duration of Test per Axis: 3 hours

### Dimensions

(W-H-D) 5.78" x 9.17" x 4.45" x 0.43" (232.9mm x 113mm x 10.9mm)

### Cable

Design: 10 Feet (3.05 meters) Single 10' "Y-Split" Cable with PS/2 Connectors, or Single USB Cable

### Compatibility

PS/2: All windows operating systems most Linux/Unix Systems,  
USB: All windows operating systems, MAC OS and most Linux/Unix Systems

### Additional Options

Custom cable lengths, special connectors, custom enclosures etc  
Other Languages Available – Contact us for more details,  
Minimum quantities may apply.

### Warranty

1 Year limited Warranty Standard

### Model Numbers

KIOSK-42-KYB-USB (USB Interface)  
KIOSK-42-KYB-PS/2 (PS/2 Interface)

### Disclaimer

Note: Specifications are subject to change without notice.