Datasheet
Models: OEM-5000-KYB (PS/2 or USB)
(OEM/Open-Frame NEMA 4, 4X, 12 keyboard, w/ Built-in Mouse)

The Stealth Computer model OEM-5000-KYB combines a 113-key keyboard and built-in pointing device (mouse) into a single, fully integrated unit. Each kit is comprised of an industrial silicone keypad, switch matrix board, keyboard controller, and cables.

Ordering Information

Technical Specifications

- Industrial Approvals
  Meets Nema 4, 4X* when properly installed
  UL/ULc 60950, CE, FCC Class 15, Part B

- Key Switch
  Material: Industrial Silicone Rubber
  Life: Greater than 10 million cycles
  Travel: 0.055"
  Actuation Force: 7.03oz +/- 1.06oz (200g +/- 30g)
  Feedback: Tactile with mechanical snap

- Power
  PS/2 Keyboard: 50mA @ 5V (from keyboard Port)

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

- Dimensions
  (W-H-D) 15.0" x 6.5" x 0.42"
  381.0mm x 165.1mm x 10.6mm

- Cable
  Length: 10 feet (3 meters)
  Design: Single cable with "Y-Split" for PS/2 Mouse and Keyboard or Single USB Cable
PS/2 Mouse: 35mA @ 5V (from mouse port)
USB Keyboard / Mouse: 85mA @ 5V from USB port

- **Temperature Range**
  - Storage: -40F to +158F (-40C to +70C)
  - Operating: -4F to 140F (-20C to +60C)

- **Humidity**
  - 100% Humidity Resistant

- **Shock**
  - 3x11 ms pulses of 50g on each of 3 axes

- **Flammability**
  - Printed Circuit Board: 94 VO
  - Silicone Overlay: 94 HB
  - Interface Cable: 94 VO

- **Compatibility**
  - Compatible with all Windows Operating Systems
  - (no drivers required)

- **Other Languages Available**

- **Additional Options**
  - Custom cable lengths, special connectors

- **Warranty:**
  - 1 Year Limited Warranty

- **Model Numbers**
  - OEM-5000-KYB-PS/2 (PS/2 Interface)
  - OEM-5000-KYB-USB (USB Interface)

*NOTE: Specifications subject to change without notice.*