

Datasheet

Models: SM-1331-PM-USB

(Panelmount, Sealed, Stainless Steel Pointing Device)

The Stealth Computer Model SM-1331-PM is a NEMA 4X / IP56 panel mount, industrial grade pointing device (mouse) housed in a solid stainless steel bezel. The environmentally sealed mouse withstands spills, washdowns, contaminants, and the general rigors of an industrial or outdoor environment.

The small, finger actuated mouse or pointing device provides 360 degree directional control by simply applying pressure in the desired direction. The mouse cursor speed is controlled by altering the amount of pressure to the device. The maintenance free two-button mouse has a silicone rubber overlay that provides a protective seal from hostile environments. Ideal for instrumentation, navigation, control systems, machines, kiosks or applications that require a robust, sealed mouse.

Contact us today to place an order or to discuss your application with one of our product specialists.
TOLL FREE: 1-888-STEALTH (1-888-783-2584) International: 905-264-9000

Product Photo



(click on image for a larger picture)

Pointing Device Features

- Rugged Industrial Mouse
- Stainless Steel Panel Mount Bezel
- Environmentally Sealed to NEMA 4X / IP56 *
- Two-button Sealed Rubber Mouse
- No Moving Parts, Maintenance Free
- USB Interface
- 0.25" mounting depth for tight spaces
- Dimensions: 4.33"(W) x 2.25"(H) x 1.0"(D)

Ordering Information

Technical Information

Technical Specifications

▪ Certifications

Meets NEMA 4X / IP56 when installed properly*
FCC Class 15, Part B
ESD susceptibility, IEC 801-2, level-4 (no errors)

▪ Dimensions

(W-H-D) 4.33" x 2.25" x 1.0"
109.9mm x 57.2mm x 25.4mm

at 15kV)

- **Key Switch**

Material: Industrial Silicone Rubber
Life: Greater than 5 million actuations

- **Power Consumption**

<6 mA at 5V DC and <3 mA at 3.3V DC
<20mA for USB operation

- **Temperature Range**

Operating: 0C to +70C (32F to +158F)
Storage: -40C to +85C (-40F to +185F)

- **Humidity**

100% when correctly installed to NEMA 4X / IP56

- **Shock**

80G acceleration, 11msec, half-sine

- **Chemical Resistance ***

oil, soap, alcohol, saline, bleach, Cidex 7, water etc.

- **Weight**

.45lbs (.20kg) approx

- **Cable**

Length: 6ft (1.82m)
Type: USB (*PS/2 by special order only*)

- **Compatibility**

Windows Operating Systems

- **Contents Include (Assembled)**

- Stainless Steel Bezel
- Printed circuit board
- Silicon Rubber Overlay
- USB Cable Set
- Mounting Hardware

- **Warranty:**

1 Year Limited Warranty

- **Model Numbers**

SM-1331-PM-USB with USB Cable
SM-1331-PM-PS/2 with PS/2 Cable*
(*PS/2 by special order only*)

* Proper instructions must be followed to create a water-tight seal (NEMA 4X / IP56)