

## Datasheet

### Models: SM-1335-JOY-PM-USB

(Panelmount, Sealed, Stainless Steel Joy Stick Mouse)

The Stealth Computer Model SM-1335-JOY-PM is a NEMA 4X / IP56 panel mount, industrial grade, Joy Stick mouse housed in a solid stainless steel bezel. The environmentally sealed joystick mouse withstands spills, washdowns, contaminants, and the general rigors of an industrial or outdoor environment.

The small, finger actuated Joy-Stick mouse provides a 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 joystick. The maintenance free two-button joystick mouse has a silicone rubber overlay that provides a protective seal from hostile environments. The robust joystick mouse is compatible with Windows operating systems and is available with a USB interface cable. Stealth's industrial joy stick mouse is 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 Joystick Style Mouse
- Stainless Steel Panel Mount Bezel
- Environmentally Sealed to NEMA 4X / IP56 \*
- Two-button Sealed Rubber Mouse
- No Moving Parts, Maintenance Free
- PS/2 or USB Interface
- 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\*
- **Dimensions**  
(W-H-D) 4.33" x 2.25" x 1.0"

FCC Class 15, Part B  
ESD susceptibility, IEC 801-2, level-4 (no errors 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.

109.9mm x 57.2mm x 25.4mm

- **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-1335-JOY-PM-USB with USB Cable  
SM-1335-JOY-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)*