

Datasheet

Models: HULA-PM (PS/2 or USB)

Panelmount NEMA 4, 4X / IP56, Industrial Pointing Device (Mouse)

The Stealth Model: HULA-PM is our panel mount, environmentally sealed, NEMA 4, 4X / IP56, pointing device that is designed to operate in wet or dirty environments. Encapsulated in durable stainless steel this industrial grade pointing device combines the functionality of a mouse and the ease of use of a joystick. The Hula-PM is available with USB or PS/2 cable sets.

The Hula-PM ships with rear gaskets to ensure a watertight seal into panels, kiosks or consoles. All of Stealth's industrial grade keyboards and pointing devices are plug-and-play compatible with Windows operating systems and require no special drivers.

Product Photo



(click on image for a larger picture)

Pointing Device Features

- Panel Mount with Water-Tight Gasket *
- NEMA 4, 4X / IP56 Environmentally Sealed *
- Rugged Sealed Stainless Steel
- 3-Button design, Right Left & Center / Middle buttons
- Pressure Sensitive Sensor for positive motion control, 360 Degree Movement
- 10 Million cycles expected life
- Includes 10' cable (specify PS/2 or USB)
- Dimensions: 6.0"W x 6.0"D x 1.12"H (152.4mm x 152.4mm x 28.4mm)

Technical Information

Ordering Information

Technical Specifications

- **Industrial Approvals**
Meets NEMA 4, 4X / IP56 when installed properly*
- **Vibration**
Power Spectral Density: 0.04g/Hz
Frequency Range: 20Hz-2kHz

UL60950, FCC Class 15 Part B, CE

Duration of Test per Axis: 3 hours

- **Key Switch**

Material: Industrial Silicone Rubber
Life: Greater than 10 million cycles
Travel: 0.055"
Actuation Force: 200g (+/- 20g)
Feedback: Tactile with mechanical snap

- **Power**

PS/2: 35mA @ 5V (from mouse Port)
USB: 35mA @5V (from USB port)

- **Temperature Range**

Storage: -40C - +70C
Operating: -20 to +60C

- **Humidity**

100% (when properly installed with gasketing)

- **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

- **Dimensions**

(W-H-D) 6.0" x 6.0" x 1.12"
152.4mm x 152.4mm x 28.4mm

- **Cable**

Length: 10 feet (3 meters)
Design: PS/2 or USB connectors

- **Compatibility**

Compatible with all Windows Operating Systems
(no drivers required)

- **Additional Options**

Custom cable lengths, special connectors,
custom enclosures etc

- **Warranty:**

1 Year Limited Warranty

- **Model Numbers**

HULA-PM-PS/2 (PS/2 Interface)
HULA-PM-USB (USB Interface)

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

NOTE: Specifications subject to change without notice.