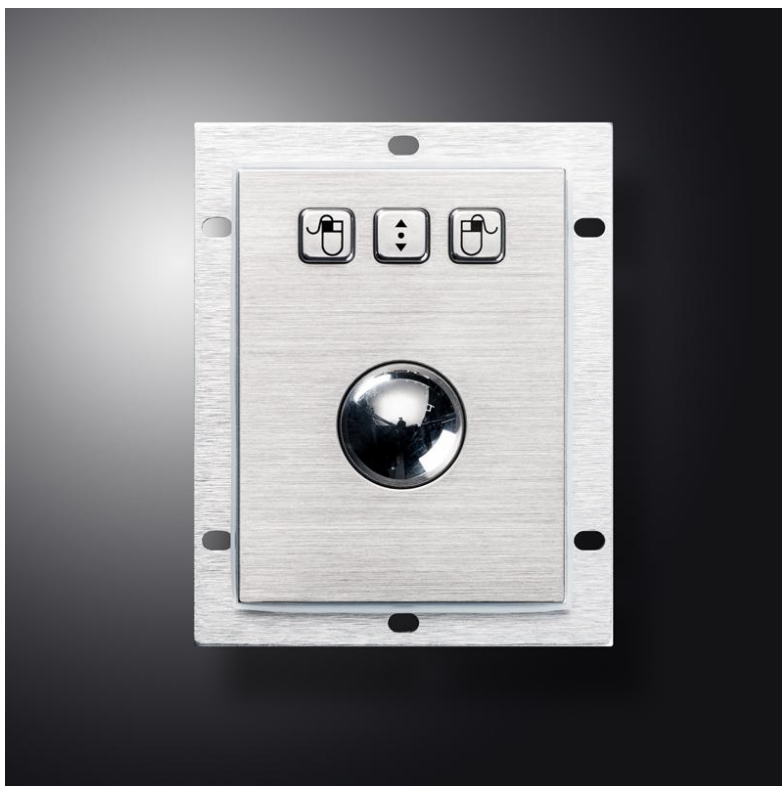




Product Specifications



Model: D-8302

Stainless Steel Trackball Mouse

Main Feature

- Professional finished pointer with 38.0mm diameter mechanical trackball.
- 3 mouse buttons on the top of the trackball for left and right clicking and Web page quick swipe
- Specially designed to operate in harsh environments,
- The trackball is made of stainless steel, protected from dust and moisture (IP 65) and is resistant to mechanical, chemical and physical influences
- USB or PS/2 interface
- Easily to build in any equipment from the inside, for more secure installation it has mounting holes.
- Compatible with OS: Windows, Linux

Dimension and Weight

- Dimension: Front panel 83*110mm
- Weight: 0.75 kg

Material

- Front panel & Keys: 304 Brushed stainless steel
- Back Panel: Aluminum alloy
- Trackball: Stainless steel trackball (Dia: 38mm)

Electrical Data

- Voltage: DC 5 V $\pm$ 5%
- Current rating: 30 mA
- Interface: USB or PS2
- EMC Standard EN IEC 61000-3-2:2019
- EMI: EN 55032:2015/AC:2016
- EMS: EN 61000:2017
- FCC: Part 15:2010
- Safety: EN 61000:2019, CE compliant
- Lifespan > 5 years

Environmental Characteristics

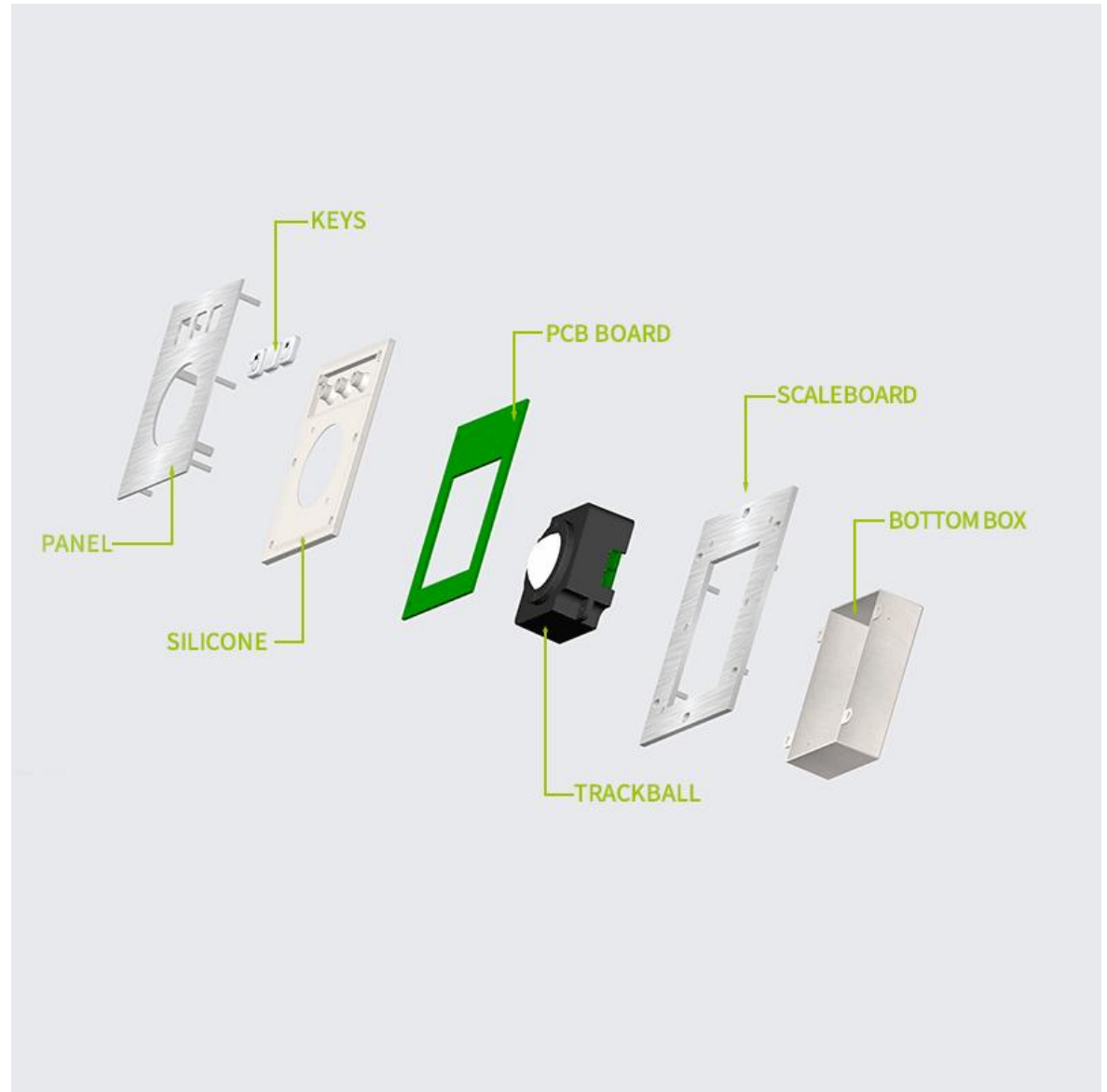
- Operating temperature: -20° C to + 60° C
- Storage temperature: - 40° C to + 80° C
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at + 40°C: 21 days, IEC 60512-6
- Dry heat test at + 85°C: 10 days, IEC 60512-6

Mechanical Data

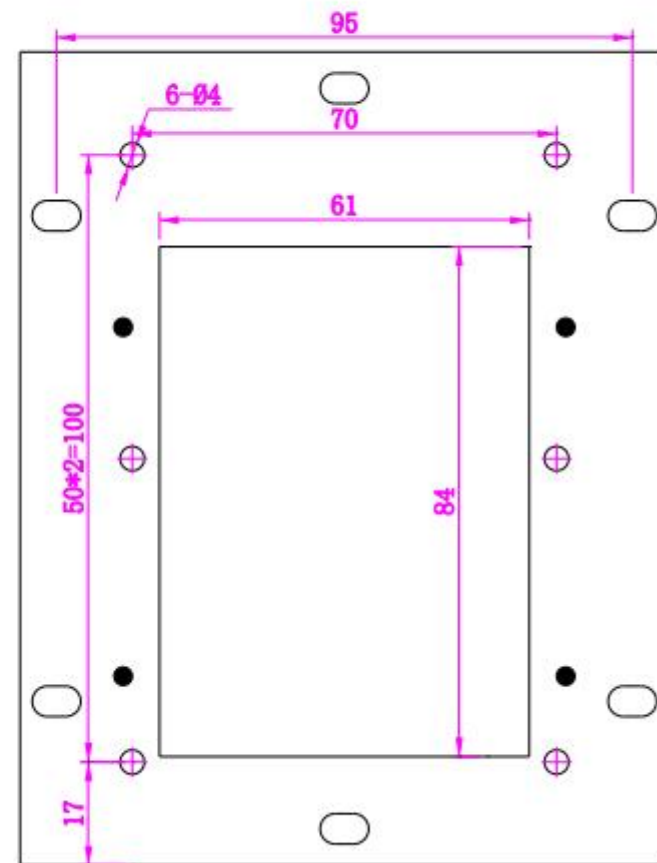
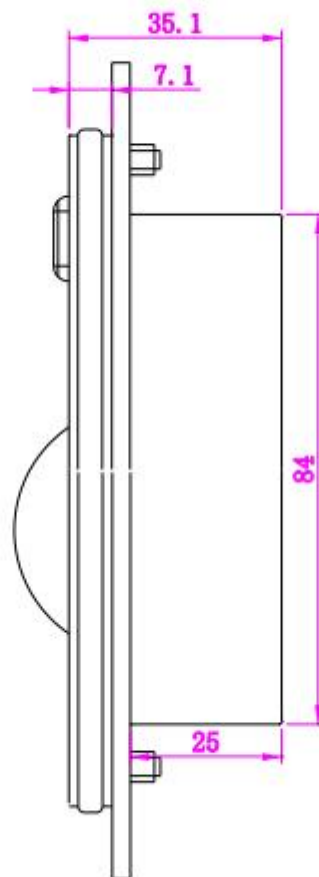
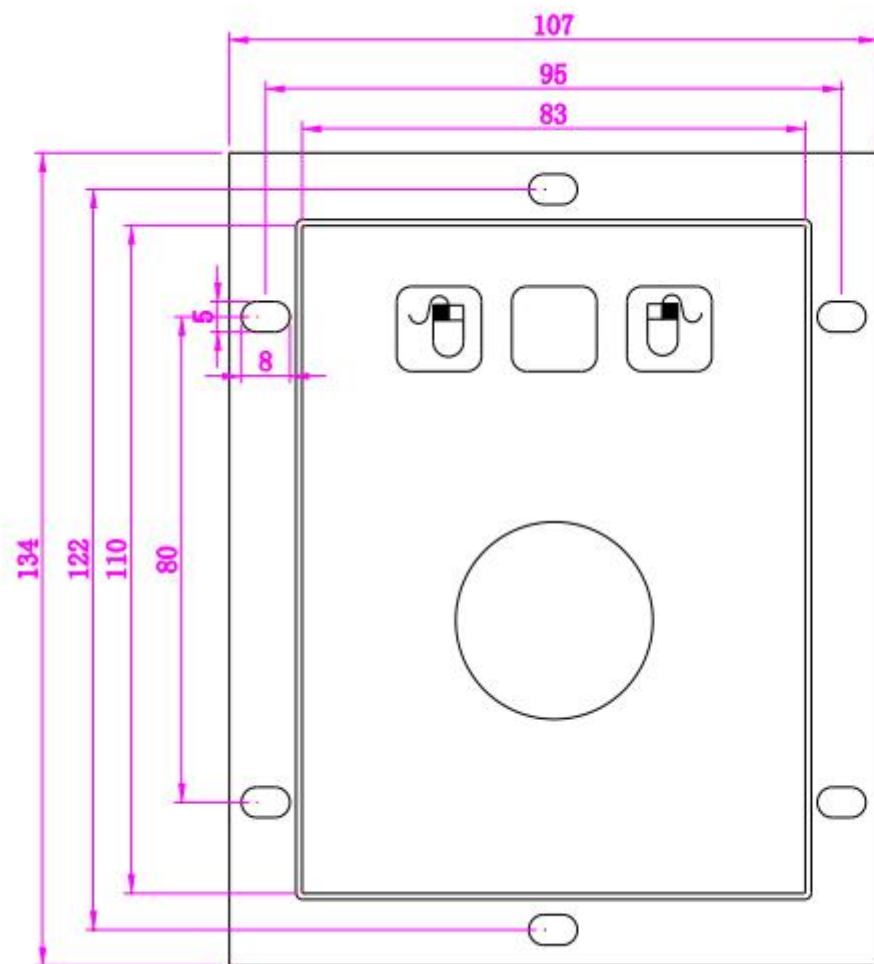
- Key Size: 14 x 14mm for normal keys
- Key travel: 1.5mm
- Actuation Force: 0.6 N+/-0.1N for(14x14)
- Tracker ball: 38mm diameter, 800DPI
- RoHS Compliant, CE and FCC, ESD , ISO9001 2015
- Protection Level: IP54(front panel)
- Vandal resistant IK07
- Key Lifespan >2 million actuations
- MTBF >50000H
- MTTR <30min

Compatible Operation system

- All Windows, Linux, Unix, Mac OSX, Vxworks, Android



DIMENSIONAL DRAWING



Application Case

