



Product Specifications



Model: D-8605A

Stainless Steel Keyboard With Trackball

Main Feature

- 106 keys, Compact size with integrated trackball, Rear Panel mount
- Protruding full travel(1.5mm)keys with laser engraving, excellent tactile feedback
- Specially designed to operate in harsh environments
- Built from 304 stainless steel, high vandal-proof
Dust-proof and liquid-proof, meet IP65 requirement
- USB or PS/2 interface
- left and right mouse buttons
- Can be customized different language layout

Dimension and Weight

- Dimension: Front panel 502*159mm
- Weight: ≈2.2 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
- FCC: Part 15:2010
- Safety: EN 61000:2019, CE compliant
- Lifespan > 5 years

Environmental Characteristics

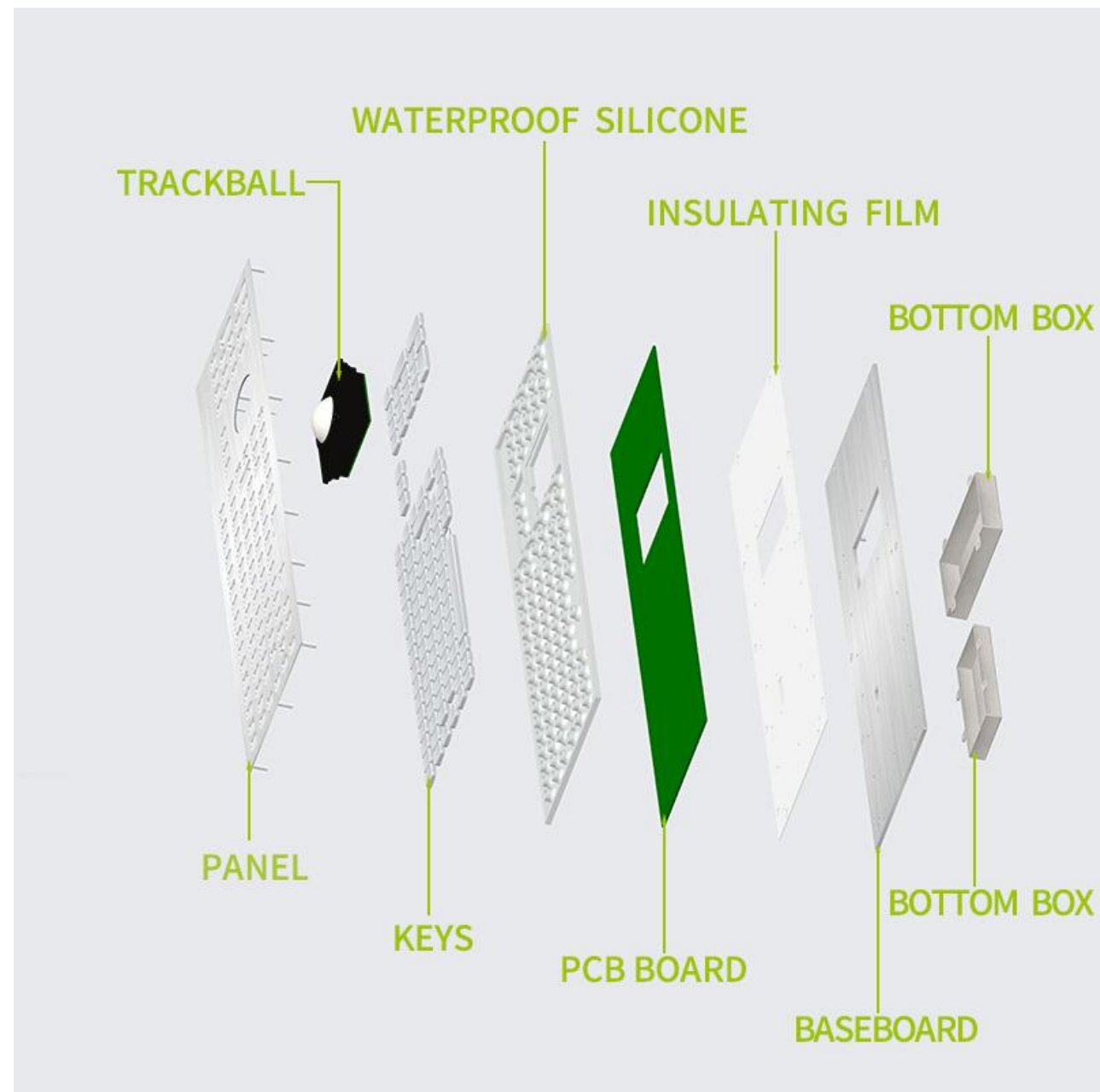
- Operating temperature: -40°C to $+70^{\circ}\text{C}$
- Storage temperature: -40°C to $+80^{\circ}\text{C}$
- Operating RH: 30-90%
- Atmospheric pressure: 60-106Kpa.
- Saline mist: 96 hours, IEC 60512-6
- Damp heat test at $+40^{\circ}\text{C}$: 21 days, IEC 60512-6
- Dry heat test at $+85^{\circ}\text{C}$: 10 days, IEC 60512-6

Mechanical Data

- Key Size: 14 x 14mm for normal keys, 14 x 28mm for enter key, 14x 110mm for space Key
- Key travel: 1.5mm
- Actuation Force: 0.6 N $\pm$ 0.1N for(14x14), 1.2 N $\pm$ 0.1N for(14x28)
- Tracker ball: 38mm diameter, 800DPI
- RoHS Compliant, CE and FCC, ISO9001 2015
- Protection Level: IP65(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

