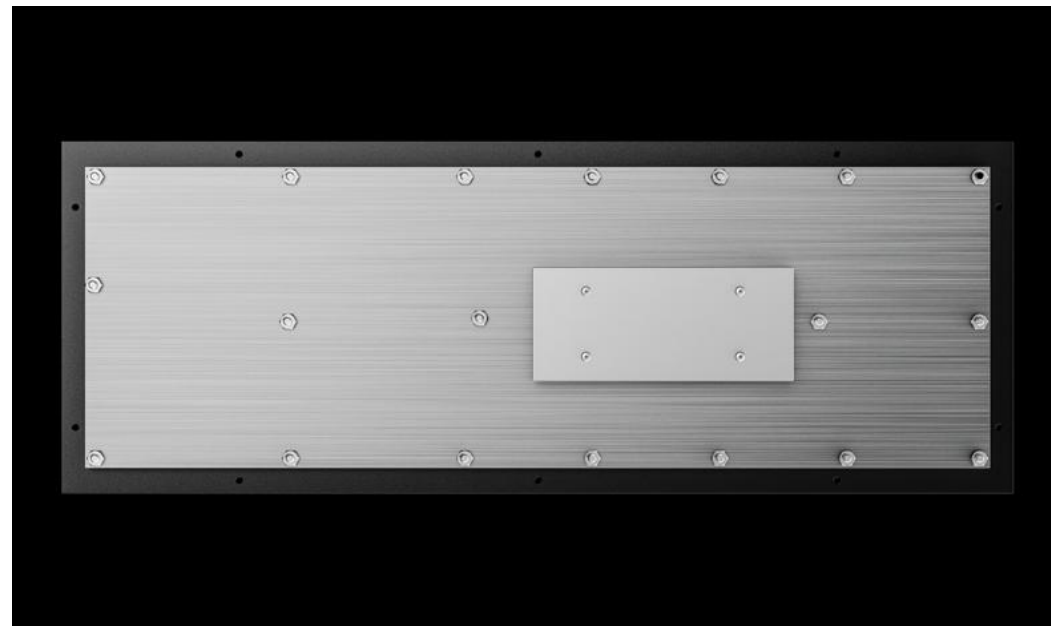




Product Specifications



Model: D-8625A-B

Stainless Steel Keyboard

Main Feature

- 103 keys, Front Panel mount
- Protruding full travel(1.5mm)keys with Laser carving graphics, excellent tactile feedback
- Specially designed to operate in harsh environments, making it ideal for kiosks and other applications in public places
- Built from 304 stainless steel, high vandal-proof
- Dust-proof and liquid-proof, meet IP65 requirement
- USB or PS/2 interface
- Can be customized different language layout

Dimension and Weight

- Dimension: Front panel 430mmx159mm
- Weight: 2.0 kg

Material

- Front panel & Keys: 304 Brushed stainless steel
- Back Panel: Aluminum alloy

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 $+60^{\circ}\text{C}$
- 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)
- RoHS Compliant, CE and FCC, ESD
- 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, Android

