



Product Specifications



Model: D-8208J-1

Stainless Steel Keypad

Main Feature

- Compact size , Rear panel mount
- Protruding full travel(1.5mm)keys with laser engraving 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/PS2/RS232/Matrix interface
- 12 Keys
- Can be customized different language layout

Dimension and Weight

- Dimension: Front panel 68mmx90mm
- Weight: 0.4500 kg

Material

- Front panel & Keys: 304 Brushed stainless steel
- Back Panel: 304 Brushed stainless steel
- Bottom Box: 304 stainless steel

Electrical Data

- Voltage: DC 5 V $\pm$ 5%
- Current rating: 30 mA
- Interface: USB / PS2/RS232/Matrix
- EMC Standard EN IEC 62321-3-1:2013
- EMI: EN 55022:2010
- EMS: EN 55024:2010
- FCC: Part 15:2010
- Safety: EN 61000:2019, CE compliant
- Lifespan > 5 years

Environmental Characteristics

- Operating temperature: -40° C to + 70° C
- Storage temperature: - 50° 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
- Key travel: 1.5mm
- Actuation Force: 0.6 N+/-0.1N for(14x14)
- 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, Vxworks, Android

DIMENSIONAL DRAWING

