

Small stainless steel keyboard with optical trackball



Product Description

Small dimension stainless steel kiosk keyboard with optical trackball

Small in overall dimension, while the keys still remain big enough for fingers to press, avoiding the weakness of too small keys that exists in most of small-sized keyboards

Certification : CE, FCC

Product Features

- 65 keys, compact size with integrated optical trackball, panel mount
- Protruding full travel(2.0mm)keys with etched graphics, excellent tactile feed back
- Specially designed to operate in harsh environments, making it ideal for kiosks and other applications in public places
- Built from stainless steel, high vandal-proof
- Dust-proof and liquid-proof, meet IP65 requirement
- PS/2 or USB interface
- Two left and right mouse buttons, and one scroll button in the middle
- Customizable layout

Product Specifications

Material

- Front panel & Keys: Brushed stainless steel
- Key Cap: Protruding full travel key (2.0mm) with etched graphics
- Back Panel: Aluminum alloy
- Trackball: Stainless steel trackball (Dia: 25mm)

Electrical Data

- Voltage: DC 5 V \pm 5%
- Current rating: 20 mA
- Interface: USB or PS2
- EMC compliant
- Emission: EN 50081-1
- Immunity: EN 50082-1
- FCC: Part 15, class B
- Safety: EN 60950, CE compliant

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Product Specifications Continued

Environmental Characteristics

- Operating temperature: -20°C to + 60°C/-4f to 140f
- Storage temperature: - 40°C to + 80°C/-40f to 176f
- 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

- Actuation force for key: 120±15g
- Key travel: 2.0mm
- Lifetime (cycles): Min 2, 000, 000 actuations
- Sealing protection: IP65/NEMA4X from the front
- Vibration resistance: 5 Hz - 200 Hz, IEC 60512-4
- Shock resistance: 3 axis 150 m/s² - 11 ms, IEC 60512-4

Compatible Operation system

- PS2: Win NT4, 98SE, 98ME, 2000, XP
- USB: Win 98SE, 98ME, 2000, XP, Mac OS9 / OSX

Weight and Dimension

- Weight: 1.80 kg
- Dimension: Front panel: 330.0x100.0 mm