Industrial

Vandal-proof Keyboard
J86-4400

Models may vary from the image shown

Suited for harsh environments and for unsupervised applications that may be subject to vandalism or abuse. Both the fascia and the keycaps are constructed from stainless steel and are tested to withstand impact similar to hammer blows. Keycaps are non-removable, and all keyswitches are designed with over-travel protection. The integrated, lip-sealed trackball is made of a heavy-duty phenolic material designed specifically to resist attempted abuse, it is IP65 and NEMA-4 rated with suitable enclosure making it resistant to water and dust. All keycaps are laser marked, rather than printed, resulting in long-term resistance against wear and weather.

Facts & Features

- Stainless steel keytops and fascia
- 67-key US layout for public-access kiosk applications
- Durable rubber mat switches with crisp tactile action
- Ultra-rugged trackball
- Meets IP65 standards when mounted in suitable enclosure
- Key layout includes five internet-friendly, shortcut keys (customization available, contact factory)

Technical Data

- **Interface:**
  USB 2.0
  PS/2 (Special build only)

- **Cable Length:**
  Approx. 1.8 m
  Approx. 71"

Technical Data Cont.

- **Operating Temperature:**
  0°C to +50°C

- **Storage / Transport Temperature:**
  -20°C to +70°C

- **Packaging Unit:**
  10 keyboards per master carton
  12 master cartons per pallet (120 pcs.)

- **Keys:**
  Tactile rubber mat switch
  Typical operation force 130 gm

- **Key Travel:**
  0.7mm

- **Trackball:**
  Ball diameter; 38mm (1.5")
  Trackball material; Phenolic
  Lip seal; PTFE/rubber
  Resolution; 440 edges/revolution
  Reliability; 50,000 hrs   MTBF

- **Weight:**
  Without packaging 1.1 kgs
                     2.43 lbs

- **Dimensions (approx):**
  Keyboard: 400 x 124 x 49 mm
                15.76" x 4.89" x 1.93"
  Packaging: 580 x 260 x 80 mm
                22.83" x 10.24" x 3.15"

Technical Data Cont.

- **Layout:**
  67 US key layout

- **Keyswitch Lifetime:**
  3 million operations

- **Color:**
  Stainless Steel – key field
  Black Phenolic – trackball

- **System Requirements:**
  USB supported OS

Agency Approvals / Instructions:

- FCC subpart 15, Class B
  CISPR22

- **Warranty:**
  1 year

Order Description

Service Design	Order Number	Interface	Color
Heavy Use	J86-4400LUAUS	USB	Stainless Steel

Other country versions available upon request. (Special conditions apply)

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