Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

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Vandal-proof Keyboard
J86-4400

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"

Layout
67 US key layout

Keyswitch Lifetime
3 million operations

Technical Data

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"

Color
Stainless Steel – key field
Black Phenolic – trackball

Technical Data

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 (252 pcs.)

System Requirements

USB supported operating system

Agency Approvals / Instructions
FCC subpart 15, Class B
CISPR22

Warranty
1 year

Order Description

Order Number	Interface	Color
J86-4400LUAUS	USB	Stainless Steel

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

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