

Compact Keyboard

Ultralim Series Keyboards

G84-4400 Series



Models may vary from the image shown

Small, flat and extremely robust

The "XS Trackball Keyboard" (G84-4420) combines comfortable mouse control with compact dimensions. Via the optical trackball with two mouse keys, the cursor can be controlled easily and precisely.

Facts & Features

- Individual keys with Gold Crosspoint contacts (ML technology)
- Designed for continuous usage - over 20 million confirmations per key
- High level of reliability and unique precision confirmation feeling
- Integrated optical trackball plus 2 mouse buttons
- Extremely flat - total height just 20 mm
- Lightweight
- 83 keyboard layout with all the functions of a standard keyboard
- Standard drivers
- 15" width is ideal for limited space applications

Technical Data:

Total weight (product)

approximately 563 g

Total weight (with packaging)

approximately 720 g

Cable Length:

approximately 1.75 m

Storage Temperature:

-20°C to 60°C

Operating temperature:

0°C to 40°C

Current Consumption:

Typ.45 mA

Interface:

PS/2 or USB

Number of buttons:

83 = international layout with Windows™ keys

Product approvals:

- c-tick
- GOST-R
- UL
- VCCI
- CE
- FCC
- VDE
- BSMI

Delivery Volume:

- G84-4420 Compact-Keyboards
- Operation instructions

System Requirements

- PS/2: Plugs for Keyboard & Mouse
- USB: USB plug & supporting operating system

Dimensions (product):

approx. 370 x 139 x 19.6 mm (keyboard)

Dimensions (packaging):

approx. 400 x 195 x 32 mm

Reliability:

- MTBF > 8.8 million hours
- Track ball keys: > 3 million operation

Keyboard :

- Key technology ML
- Service life, standard key: >20 million key operations
- Operation characteristics: Linear
- Inscription technology: Laser
- Inscription layout: US International
- Number of keys: 83

Track ball:

- Scanning Optical
- Resolution 400 dpi
- Number of keys 2
- Connection product dependant

Technical Data (continued):

Packaging unit:

- Number of products in the master packaging 21 keyboards
- Number of master packages per pallet 12

Guarantee period:

- 2 years

Errors, technical changes and delivery possibilities accepted. Technical information refers only to the specifications of the products. Features may differ from the information provided.

Order Description

<i>Order Number</i>	<i>Interface</i>	<i>Key Legend</i>	<i>Color</i>
G84-4420LPBEU-0	PS/2	Laser etched	Light grey
G84-4420LPBEU-2	PS/2	Laser etched	Black
G84-4420LUBEU-0	USB	Laser etched	Light grey
G84-4420LUBEU-2	USB	Laser etched	Black

(Possible country/layout versions, available on request)

ZF Electronic Systems Pleasant Prairie, LLC
11200 88th Avenue
Pleasant Prairie, WI 53158
USA
Phone: 262.942.6500
Internet: www.cherrycorp.com

Sales: 262.942.6562
E-Mail: CEP_sales@ZF.com
Fax: 262.942.6566

The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice. Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

© 2013 ZF Electronic Systems Pleasant Prairie, LLC
Last update: February 5, 2013