

# Ultraslim Trackball Keyboard

## G84-4400

This high-quality compact keyboard is designed for all applications where reliability, reduced space requirements and low height are of great importance. Useful for IT and industrial usage, medical facilities and for portable systems. Equally suitable for 19 inch rack-mounted drawers.



### Facts & Features

- Single keys with Gold Crosspoint contacts (Cherry ML Modules)
- Designed for continuous use – more than 20 Mio. key presses
- Robust and reliable with precise key actuation
- Integrated 16 mm Trackball plus 2 mouse buttons
- Ultra slim - only 19.6 mm overall height
- Lightweight
- Usable with standard drivers of the operating system
- Ideal for industrial usage with space limitations and for 19" applications
- USB or PS/2 version
- Also available without housing for OEM

### Agency Approvals

- CE, VDE/ÜG (EN60950), cURus  
FCC, VCCI, BSMI, C-Tick, GOST-R  
Designed for MS Windows™ XP

### Delivery Volume

- 1 Keyboard
- 1 Printed Manual

### System Requirements

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

### Technical Data

- Interface:  
USB (1.1 or higher) or 2x PS/2
- Number of Keys:  
83 = internat. layout without Windows™ keys  
84 = european layout without Windows™ keys  
Integrated Numeric Keypad
- Cable Length:  
approx. 1.75 m
- Weight:  
approx. 563 g (keyboard)  
approx. 720 g (with packaging)
- Dimensions:  
approx. 370 x 139 x 19,6 mm (keyboard)  
approx. 400 x 195 x 32 mm (packaging)
- Current Input (3 LEDs on):  
USB: typ. 36 mA  
PS/2: typ. 24 mA (keyboard)  
typ. 11 mA (trackball)
- Reliability:  
MCBF > 10<sup>9</sup> operations  
MTBF > 100.000 hours
- Storage Temperature:  
-20 °C to +60 °C
- Operating Temperature:  
0 °C to +50 °C
- Operating life time of individual keys:  
> 20 Mio. operations
- Packaging Unit:  
21 keyboards per master carton  
12 master cartons per pallet (252 pcs.)

### Warranty

- 2 years

## Order Description

<i>Order Number</i>	<i>Colour</i>	<i>Interface</i>
G84-4400LUBxx-0	light grey	USB
G84-4400LUBxx-2	black	USB
G84-4400LPBxx-0	light grey	2 x PS/2
G84-4400LPBxx-2	black	2 x PS/2

The xx in the order number defines the country version:

### Possible european layouts:

BE	Belgium
CH	Switzerland
DE	Germany
DK	Denmark
ES	Spain
FR	France
GB	UK-English
HU	Hungary
IT	Italy
NO	Norway
PL	Poland
PO	Portugal
SF	Sweden / Finland
SK	Slovakia
TS	Czech Republic
TQ	Turkey

### Possible international layouts:

EU	US English with €
JK	Japan
KR	US-English / Korea
RB	US-English / Cyrillic
RC	US-English / China

(Other country versions upon request)

Cherry GmbH  
Cherrystraße  
91275 Auerbach/Opf.  
Germany

Phone: +49 9643 18 0

Internet: [www.cherry.de](http://www.cherry.de)

Sales: +49 1805 243779 (+49 1805 CHERRY)

E-Mail: [sales@cherry.de](mailto:sales@cherry.de)

Fax: +49 9643 18 1545

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.

© 2008 Cherry GmbH, Last update: Jul 17, 2008\_V11



## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Input Devices](#) category:*

*Click to view products by [ZF Cherry](#) manufacturer:*

Other Similar products are found below :

[80260-08](#) [M11L0A1](#) [M11L0B1M](#) [M21L0H1PX](#) [M41C091P100](#) [80260-00](#) [81521-08](#) [FKB4720-103](#) [84250-26](#) [84980-04](#) [84S-AC1-000](#)  
[C10O0C1P](#) [JD-0700EU-2](#) [JM-0800-2](#) [JOY-THUMB](#) [JW-T0100](#) [89498-13](#) [89758-05](#) [89886-26](#) [89941-00](#) [FQ-XT](#) [G3-A1AM151NNNN](#)  
[G80-3000LSCEU-2](#) [M11C011B](#) [TH500P00D4](#) [MJ0FGGRY](#) [JM-0800-0](#) [KBCV-4100W](#) [MR2110R5BB](#) [60C22-M7-4-020S](#) [67A-DF-3C-](#)  
[060C](#) [84S-BB1-004](#) [81601-26](#) [G8011900LPMUS0](#) [G844420LUBEU0](#) [G84-4700LUCUS-0](#) [89701-26](#) [81485-26](#) [84105-13](#) [V400-W24 5M](#)  
[V400-W23 5M](#) [G84-5200LCMEU-2](#) [M11F061P](#) [84Z2029-100](#) [4P182F1D0100](#) [M41L091M](#) [M41L091P](#) [60A00-8-050C](#) [84Z2029-78](#)  
[XD2CF1111](#)