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 > 10^9 operations
  MTBF > 100.000 hours

- Storage Temperature:
  -20 ℃ to +60 ℃

- Operating Temperature:
  0 ℃ to +50 ℃

- 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

CHERRY®

Order Description

Order Number	Colour	Interface
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)

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