

Compact-Keyboard G84-4400



Models may vary from the image shown

High performance right down to the smallest detail!

Need a pointing device? But space restrictions prevent you from using an extra mouse? The ultra-flat compact keyboard with built-in trackball is the perfect solution. The keyboard is optimally suited for 19-inch applications, slim-line PCs and laptops.

Key benefits

- Individual keys with Gold Crosspoint contacts (ML technology)
- Designed for continuous usage - over 20 mill. 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
- 83/84 keyboard layout with all the functions of a standard keyboard
- Can be used with the standard drivers of the operating system
- Ideal for limited space and 19" applications

Technical Data:

Layout (country or language):

Product dependant, see table "Models"

Housing colour:

Product dependant, see table "Models"

Key colour:

Product dependant, see table "Models"

Weight (product):

approx. 570 g

Total weight (with packaging):

approx. 720 g

Cable Length:

approx. 1.75 m

Storage Temperature:

-20°C to 60°C

Operating Temperature:

0°C to 40°C

Current Consumption:

Product dependant, see table "Models"

Interface:

Product dependant, see table "Models"

Product approvals:

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



System requirements:

Product dependant, see table "Models"

Delivery Volume:

- Compact-Keyboard G84-4400
- Operating instructions in hard copy

Dimensions (product):

approx. 370 x 139 x 19.6 mm

Packaging dimensions:

approx. 390 x 195 x 32 mm

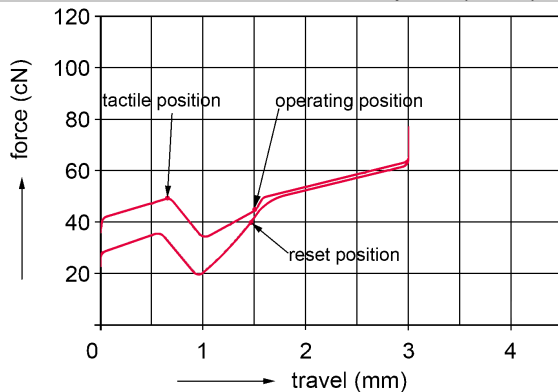
Track ball:

- Scanning: Optical
- Resolution: 500 dpi
- Number of Keys: 2
- Connection: Product dependant, see table "Models"

Keyboard:

- Key technology: ML
- Service life, standard key: > 20 million key operations

• Operation characteristics: ML Pressure point (50cN)



- Inscription technology: Laser
- Inscription layout: Standard
- Number of Keys: Product dependant, see table "Models"

Packaging Unit:

- Number of products in the master package: 10
- Number of master packages per pallet: 33

Warranty:

3-year limited manufacturer's guarantee

For the first two years after delivery, the statutory warranty applies. In the third year after delivery, CHERRY voluntarily grants an additional warranty according to the following conditions ("extended warranty"). In the event of a defect, please contact the seller of your CHERRY product. Do not carry out any repairs on your own and do not open the product. There is no warranty if unauthorized changes to the product cause a defect.

Conditions for the extended warranty:

In the case of a defect after the first 2 years after delivery of the CHERRY product, CHERRY grants its customers for the additional period of one year the right to assert claims for cure, i.e. demand that the defect is remedied or a thing free of defects is supplied. The extended warranty is to be asserted against the seller of the CHERRY product upon presentation of the original invoice, proof of purchase or a comparable proof of the time of purchase.

CHERRY, and the seller of the CHERRY product, where applicable, shall remedy the defect in the event the customer has justified claims for cure under the terms of the extended warranty.

Excluded from the extended warranty are damages caused by improper use, in particular by the effects of chemical substances, other damages caused by external influences, as well as normal wear and tear and optical changes, in particular discoloration or abrasion of shiny areas. Also excluded from the extended warranty are accessories and other parts which are not an integral part of the purchased item.

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

Models:

(possible country/layout versions, others available on request)

| Product name | Order number | Layout (country or language) | Housing colour | Key colour | Current Consumption | Interface | System requirements | Number of Keys | Track ball Connection |
|------------------------------|-----------------|--------------------------------|----------------|------------|--|---|--|----------------|-----------------------|
| 1 Compact-Keyboard G84-4400 | G84-4400LPBBE-2 | Belgium | black | black | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |
| 2 Compact-Keyboard G84-4400 | G84-4400LPBCH-0 | Switzerland | light grey | light grey | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |
| 3 Compact-Keyboard G84-4400 | G84-4400LPBCH-2 | Switzerland | black | black | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |
| 4 Compact-Keyboard G84-4400 | G84-4400LPBDE-0 | Germany | light grey | light grey | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |
| 5 Compact-Keyboard G84-4400 | G84-4400LPBDE-2 | Germany | black | black | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |
| 6 Compact-Keyboard G84-4400 | G84-4400LPBEU-0 | US English with EURO symbol | light grey | light grey | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 83 | PS/2 |
| 7 Compact-Keyboard G84-4400 | G84-4400LPBEU-2 | US English with EURO symbol | black | black | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 83 | PS/2 |
| 8 Compact-Keyboard G84-4400 | G84-4400LPBFR-0 | France | light grey | light grey | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |
| 9 Compact-Keyboard G84-4400 | G84-4400LPBFR-2 | France | black | black | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |
| 10 Compact-Keyboard G84-4400 | G84-4400LPBGB-0 | UK | light grey | light grey | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |
| 11 Compact-Keyboard G84-4400 | G84-4400LPBGB-2 | UK | black | black | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 84 | PS/2 |

| Product name | Order number | Layout (country or language) | Housing colour | Key colour | Current Consumption | Interface | System requirements | Number of Keys | Track ball Connection |
|---------------------------|-----------------|--------------------------------|----------------|------------|--|---|--|----------------|-----------------------|
| Compact-Keyboard G84-4400 | G84-4400LPBRB-0 | English (US) / Cyrillic | light grey | light grey | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 83 | PS/2 |
| Compact-Keyboard G84-4400 | G84-4400LPBUS-0 | US English | light grey | light grey | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 83 | PS/2 |
| Compact-Keyboard G84-4400 | G84-4400LPBUS-2 | US English | black | black | typ. 30 mA (keyboard), typ. 25 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 83 | PS/2 |
| Compact-Keyboard G84-4400 | G84-4400LUBBE-0 | Belgium | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBBE-2 | Belgium | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBCH-0 | Switzerland | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBCH-2 | Switzerland | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBDE-0 | Germany | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBDE-2 | Germany | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBEU-0 | US English with EURO symbol | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 83 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBEU-2 | US English with EURO symbol | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 83 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBFR-0 | France | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBFR-2 | France | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| Compact-Keyboard G84-4400 | G84-4400LUBGB-0 | UK | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |

| | Product name | Order number | Layout (country or language) | Housing colour | Key colour | Current Consumption | Interface | System requirements | Number of Keys | Track ball Connection |
|----|---------------------------|-----------------|------------------------------|----------------|------------|---------------------|-----------|--|----------------|-----------------------|
| 26 | Compact-Keyboard G84-4400 | G84-4400LUBGB-2 | UK | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 27 | Compact-Keyboard G84-4400 | G84-4400LUBIT-0 | Italy | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 28 | Compact-Keyboard G84-4400 | G84-4400LUBIT-2 | Italy | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 29 | Compact-Keyboard G84-4400 | G84-4400LUBPN-2 | Pan-Nordic | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 30 | Compact-Keyboard G84-4400 | G84-4400LUBTQ-0 | Turkey | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 31 | Compact-Keyboard G84-4400 | G84-4400LUBTQ-2 | Turkey | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 32 | Compact-Keyboard G84-4400 | G84-4400LUBUS-0 | US English | light grey | light grey | typ. 60 mA | USB | USB plug and USB supporting operating system | 83 | USB |
| 33 | Compact-Keyboard G84-4400 | G84-4400LUBUS-2 | US English | black | black | typ. 60 mA | USB | USB plug and USB supporting operating system | 83 | USB |