

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 trackball plus 2 mouse keys
- 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. 563 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 50°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. 400 x 195 x 32 mm

Reliability:

- MTBF > 100,000 hours
- MCBF > 10 bill. operations

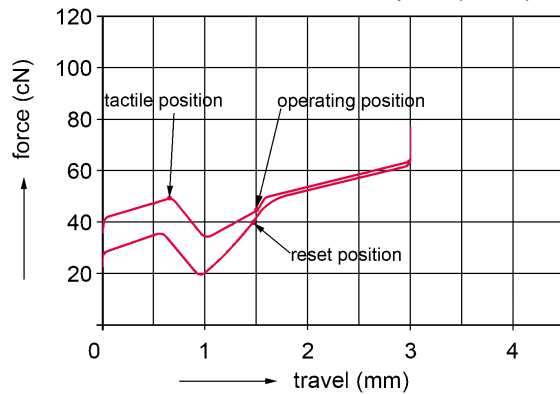
Track ball:

- Scanning: Mechanical
- 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: 21
- Number of master packages per pallet: 12

Warranty:

2 years

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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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. 24 mA (keyboard), typ. 11 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 |
|----|---------------------------|-----------------|--------------------------------|----------------|------------|--|---|--|----------------|-----------------------|
| 12 | Compact-Keyboard G84-4400 | G84-4400LPBRB-0 | English (US) / Cyrillic | light grey | light grey | typ. 24 mA (keyboard), typ. 11 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 83 | PS/2 |
| 13 | Compact-Keyboard G84-4400 | G84-4400LPBUS-0 | US English | light grey | light grey | typ. 24 mA (keyboard), typ. 11 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 83 | PS/2 |
| 14 | Compact-Keyboard G84-4400 | G84-4400LPBUS-2 | US English | black | black | typ. 24 mA (keyboard), typ. 11 mA (trackball) | PS/2 (keyboard), PS/2 (mouse, trackball, touchpad) | PS/2 connections for keyboard and mouse | 83 | PS/2 |
| 15 | Compact-Keyboard G84-4400 | G84-4400LUBBE-0 | Belgium | light grey | light grey | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 16 | Compact-Keyboard G84-4400 | G84-4400LUBBE-2 | Belgium | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 17 | Compact-Keyboard G84-4400 | G84-4400LUBCH-0 | Switzerland | light grey | light grey | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 18 | Compact-Keyboard G84-4400 | G84-4400LUBCH-2 | Switzerland | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 19 | Compact-Keyboard G84-4400 | G84-4400LUBDE-0 | Germany | light grey | light grey | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 20 | Compact-Keyboard G84-4400 | G84-4400LUBDE-2 | Germany | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 21 | Compact-Keyboard G84-4400 | G84-4400LUBEU-0 | US English with EURO symbol | light grey | light grey | typ. 36 mA | USB | USB plug and USB supporting operating system | 83 | USB |
| 22 | Compact-Keyboard G84-4400 | G84-4400LUBEU-2 | US English with EURO symbol | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 83 | USB |
| 23 | Compact-Keyboard G84-4400 | G84-4400LUBFR-0 | France | light grey | light grey | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 24 | Compact-Keyboard G84-4400 | G84-4400LUBFR-2 | France | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 25 | Compact-Keyboard G84-4400 | G84-4400LUBGB-0 | UK | light grey | light grey | typ. 36 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. 36 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. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 28 | Compact-Keyboard G84-4400 | G84-4400LUBIT-2 | Italy | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 29 | Compact-Keyboard G84-4400 | G84-4400LUBPN-2 | Pan-Nordic | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 30 | Compact-Keyboard G84-4400 | G84-4400LUBRC-0 | English (US) / Chinese | light grey | light grey | typ. 36 mA | USB | USB plug and USB supporting operating system | 83 | USB |
| 31 | Compact-Keyboard G84-4400 | G84-4400LUBRC-2 | English (US) / Chinese | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 83 | USB |
| 32 | Compact-Keyboard G84-4400 | G84-4400LUBTQ-0 | Turkey | light grey | light grey | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 33 | Compact-Keyboard G84-4400 | G84-4400LUBTQ-2 | Turkey | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 84 | USB |
| 34 | Compact-Keyboard G84-4400 | G84-4400LUBUS-0 | US English | light grey | light grey | typ. 36 mA | USB | USB plug and USB supporting operating system | 83 | USB |
| 35 | Compact-Keyboard G84-4400 | G84-4400LUBUS-2 | US English | black | black | typ. 36 mA | USB | USB plug and USB supporting operating system | 83 | USB |