CHERRY

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: Linear
- 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-0	Belgium	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
2	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
3	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
4	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
5	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
6	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
7	Compact-Keyboard G84-4400	G84-4400LPBDK-0	Denmark	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
8	Compact-Keyboard G84-4400	G84-4400LPBDK-2	Denmark	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
9	Compact-Keyboard G84-4400	G84-4400LPBES-0	Spain	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
10	Compact-Keyboard G84-4400	G84-4400LPBES-2	Spain	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
11	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

	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	G84-4400LPBEU-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
13	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
14	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
15	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
16	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
17	Compact-Keyboard G84-4400	G84-4400LPBHU-0	Hungary	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
18	Compact-Keyboard G84-4400	G84-4400LPBHU-2	Hungary	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
19	Compact-Keyboard G84-4400	G84-4400LPBIT-0	Italy	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
20	Compact-Keyboard G84-4400	G84-4400LPBIT-2	Italy	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
21	Compact-Keyboard G84-4400	G84-4400LPBJK-0	Japan (Katakana)	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
22	Compact-Keyboard G84-4400	G84-4400LPBJK-2	Japan (Katakana)	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

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Current Consumption	Interface	System requirements	Number of Keys	Track ball Connection
23	Compact-Keyboard G84-4400	G84-4400LPBKR-0	English (US) / Korean	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
24	Compact-Keyboard G84-4400	G84-4400LPBKR-2	English (US) / Korean	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
25	Compact-Keyboard G84-4400	G84-4400LPBNO-0	Norway	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
26	Compact-Keyboard G84-4400	G84-4400LPBNO-2	Norway	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
27	Compact-Keyboard G84-4400	G84-4400LPBPL-0	Poland	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
28	Compact-Keyboard G84-4400	G84-4400LPBPL-2	Poland	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
29	Compact-Keyboard G84-4400	G84-4400LPBPO-0	Portugal	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
30	Compact-Keyboard G84-4400	G84-4400LPBPO-2	Portugal	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
31	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
32	Compact-Keyboard G84-4400	G84-4400LPBRB-2	English (US) / Cyrillic	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
33	Compact-Keyboard G84-4400	G84-4400LPBRC-0	English (US) / Chinese	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

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Current Consumption	Interface	System requirements	Number of Keys	Track ball Connection
34	Compact-Keyboard G84-4400	G84-4400LPBRC-2	English (US) / Chinese	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
35	Compact-Keyboard G84-4400	G84-4400LPBSF-0	Sweden / Finland	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
36	Compact-Keyboard G84-4400	G84-4400LPBSF-2	Sweden / Finland	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
37	Compact-Keyboard G84-4400	G84-4400LPBSK-0	Slovakia	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
38	Compact-Keyboard G84-4400	G84-4400LPBSK-2	Slovakia	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
39	Compact-Keyboard G84-4400	G84-4400LPBTQ-0	Turkey	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
40	Compact-Keyboard G84-4400	G84-4400LPBTQ-2	Turkey	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
41	Compact-Keyboard G84-4400	G84-4400LPBTS-0	Czech Republic	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
42	Compact-Keyboard G84-4400	G84-4400LPBTS-2	Czech Republic	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
43	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
44	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
45	Compact-Keyboard G84-4400	G84-4400LUBBB-2	Bulgaria	black	black	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
46	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
47	Compact-Keyboard G84-4400	G84-4400LUBBE-2	Belgium	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
48	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
49	Compact-Keyboard G84-4400	G84-4400LUBCH-2	Switzerland	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
50	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
51	Compact-Keyboard G84-4400	G84-4400LUBDE-2	Germany	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
52	Compact-Keyboard G84-4400	G84-4400LUBDK-0	Denmark	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
53	Compact-Keyboard G84-4400	G84-4400LUBDK-2	Denmark	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
54	Compact-Keyboard G84-4400	G84-4400LUBES-0	Spain	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
55	Compact-Keyboard G84-4400	G84-4400LUBES-2	Spain	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
56	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
57	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
58	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
59	Compact-Keyboard G84-4400	G84-4400LUBFR-2	France	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
60	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
61	Compact-Keyboard G84-4400	G84-4400LUBGB-2	UK	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
62	Compact-Keyboard G84-4400	G84-4400LUBGR-0	Greece	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
63	Compact-Keyboard G84-4400	G84-4400LUBHU-0	Hungary	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
64	Compact-Keyboard G84-4400	G84-4400LUBHU-2	Hungary	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
65	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
66	Compact-Keyboard G84-4400	G84-4400LUBIT-2	Italy	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
67	Compact-Keyboard G84-4400	G84-4400LUBJK-0	Japan (Katakana)	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	83	USB
68	Compact-Keyboard G84-4400	G84-4400LUBJK-2	Japan (Katakana)	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	83	USB
69	Compact-Keyboard G84-4400	G84-4400LUBKR-0	English (US) / Korean	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	83	USB
70	Compact-Keyboard G84-4400	G84-4400LUBKR-2	English (US) / Korean	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	83	USB
71	Compact-Keyboard G84-4400	G84-4400LUBNO-0	Norway	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
72	Compact-Keyboard G84-4400	G84-4400LUBNO-2	Norway	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
73	Compact-Keyboard G84-4400	G84-4400LUBPL-0	Poland	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
74	Compact-Keyboard G84-4400	G84-4400LUBPL-2	Poland	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
75	Compact-Keyboard G84-4400	G84-4400LUBPO-0	Portugal	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
76	Compact-Keyboard G84-4400	G84-4400LUBPO-2	Portugal	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
77	Compact-Keyboard G84-4400	G84-4400LUBRB-0	English (US) / Cyrillic	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	83	USB
78	Compact-Keyboard G84-4400	G84-4400LUBRB-2	English (US) / Cyrillic	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	83	USB
79	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
80	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
81	Compact-Keyboard G84-4400	G84-4400LUBSF-0	Sweden / Finland	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
82	Compact-Keyboard G84-4400	G84-4400LUBSF-2	Sweden / Finland	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
83	Compact-Keyboard G84-4400	G84-4400LUBSK-0	Slovakia	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
84	Compact-Keyboard G84-4400	G84-4400LUBSK-2	Slovakia	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
85	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
86	Compact-Keyboard G84-4400	G84-4400LUBTQ-2	Turkey	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
87	Compact-Keyboard G84-4400	G84-4400LUBTS-0	Czech Republic	light grey	light grey	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
88	Compact-Keyboard G84-4400	G84-4400LUBTS-2	Czech Republic	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	84	USB
89	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
90	Compact-Keyboard G84-4400	G84-4400LUBUS-2	US English	black	black	typ. 36 mA	USB	USB plug and USB supporting operating system	83	USB