

Compact-Keyboard G84-4100



Models may vary from the image shown

Perfection for Even the Smallest of Spaces!

This compact keyboard is the perfect solution for users with only limited space available and low weight requirements. For example, applications in the banking sector, medical institutions or portable systems. Also suitable for 19-inch applications. This keyboard is perfectly suited for slim-line PCs and laptops and can be enhanced optimally with the numeric block G84-4700.

Key Benefits

- Individual keys with Gold Crosspoint contacts (ML technology)
- Designed for continuous usage - over 20 million actuations per key
- High level of reliability and precise tactile feedback
- Minimal space requirements
- Lightweight
- Can also be delivered without "Windows® keys" (83 keys)
- Complete functions of a standard keyboard
- Can be used with the standard drivers of the operating system
- Ideal for 19" rack mount, medical card and mobile applications

Technical Data:

Layout (country or language):

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

US English

Housing Color:

Product dependant, see table "Models"

Key Color:

Product dependant, see table "Models"

Weight (product):

approx. 400 g / .88 lb

Total Weight (with packaging):

approx. 500 g / approx. 1.10 lb

Cable Length:

approx. 1.75 m / approx. 5.74 ft

Storage Temperature:

-20°C to 65°C / -4° F to 149° F

Operating Temperature:

0°C to 50°C / 32° F to 122° F

Current Consumption:

typ. 16 mA

Interface:

- USB (PS/2 via adapter)

Product Approvals:

- C-Tick 
- UL 
- VCCI 
- CE 
- FCC 
- VDE 
- BSMI 

System Requirements:

- USB or PS/2 connection

Box Contents:

- Compact-Keyboard G84-4100
- Adapter (USB port on PS/2 plug)
- Operating instructions in hard copy

Dimensions (product):

approx. 282 x 132 x 26 mm / approx. 11.10 x 5.20 x 1.02 in

Packaging Dimensions:

approx. 315 x 190 x 30 mm / approx. 12.40 x 7.48 x 1.18 in

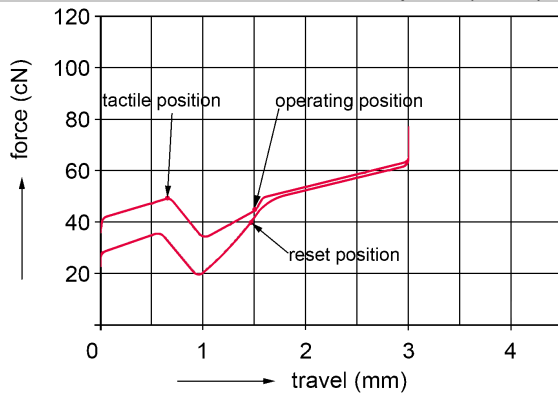
Reliability:

- MCBF > 10 bill. operations
- MTBF (90) > 169,300 hours

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: 42
- Number of master packages per pallet: 8

Warranty:

2 years

Errors, technical changes and delivery delays may occur.
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	Housing Color	Key Color	Number of Keys
1	Compact-Keyboard G84-4100	G84-4100LCAUS-0	light grey	light grey	83
2	Compact-Keyboard G84-4100	G84-4100LCAUS-2	black	black	83
3	Compact-Keyboard G84-4100	G84-4100LCMUS-0	light grey	light grey	86
4	Compact-Keyboard G84-4100	G84-4100LCMUS-2	black	black	86

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

CHERRY:

[G84-4100PCAUS-0](#) [G84-4100LCMUS-2](#) [G84-4100PTAUS](#) [G84-4100LCMUS-0](#) [G84-4100LCAUS-0](#) [G84-4101PPAUS](#) [G84-4100PPAUS](#) [G84-4100PRAUS](#) [G84-4100LCAUS-2](#) [G84-4100PRAGB](#) [G84-4100PTMGB](#)