

# Compact Keyboard

## G84-4100

This high-quality compact keyboard is designed for all applications where reliability, reduced space requirements and low weight are of great importance. Useful in e. g. banking / financial transactions, medical facilities and for portable systems. Equally suitable for 19 inch rack-mounted drawers. It can be enhanced with the numerical keypad G84-4700.



### Facts & Features

- Single mechanical keys with Gold Crosspoint contacts (Cherry ML Modules)
- Designed for continuous use – more than 20 Mio. key actuations
- Robust and reliable with precise key actuation
- Space-efficient dimensions
- Lightweight
- 83- or 86- key layout with full functionality of a standard keyboard
- Usable with standard drivers of the operating system
- Combo (USB-PS/2) or PS/2 version
- Also available without housing
- Ideal for 19" applications and mobile use

### Agency Approvals

- CE, VDE/ÜG, FCC, cURus, VCCI, BSMI, C-Tick
- Designed for MS Windows™ XP
- MS Windows™ Vista, Linux compliant

### Delivery Volume

- 1 Keyboard
- 1 Printed Manual
- 1 USB-PS/2 adapter (with Combo version)

### System Requirements

- PS/2: Plugs for Keyboard and Mouse
- USB plug and supporting operating system

### Technical Data

- Interface:  
Combo version: USB (PS/2 via adapter)  
PS/2 version: PS/2
- Number of Keys:  
83 = layout without Windows™ keys  
86 = layout with Windows™ keys
- Cable Length:  
approx. 1.75 m
- Weight:  
approx. 400 g (keyboard)  
approx. 500 g (without packaging)
- Dimensions (max. L x W x H):  
approx. 282 x 132 x 26 mm (keyboard)  
approx. 315 x 190 x 30 mm (packaging)
- Current Input (3 LEDs on):  
USB: typ. 37 mA  
PS/2: typ. 8 mA
- Reliability:  
MCBF > 10<sup>9</sup> key actuations  
MTBF (90) > 169.300 hours
- Storage Temperature:  
-20 °C to 65 °C
- Operating Temperature:  
0 °C to 50 °C
- Operating life time of individual keys:  
> 20 Mio. actuations
- Packaging Unit:  
42 keyboards per master carton  
8 master cartons per pallet
- Warranty:  
2 years

## Order Description

<i>Order Number</i>	<i>Housing/Key Colour</i>	<i>Number of keys</i>	<i>Interface</i>
G84-4100LCMxx-0	light grey	86	Combo (USB - PS/2)
G84-4100LCMxx-2	black	86	Combo (USB - PS/2)
G84-4100LPMxx-0	light grey	86	PS/2
G84-4100LPMxx-2	black	86	PS/2
G84-4100LCAxx-0	light grey	83	Combo (USB - PS/2)
G84-4100LCAxx-2	black	83	Combo (USB - PS/2)
G84-4100LPAxx-0	light grey	83	PS/2
G84-4100LPAxx-2	black	83	PS/2

The xx in the order number defines the country version:

BB	Bulgarien
BE	Belgien
CD	Kanada (franz.)
CH	Schweiz
DE	Deutschland
DK	Dänemark
ES	Spanien
EU	US-Englisch mit €-Symbol
FR	Frankreich
GB	UK-Englisch
HU	Ungarn
IT	Italien
KR	Koreanisch
NL	Niederlande
NO	Norwegen
PL	Polen
PO	Portugal
RB	US-Englisch / kyrillisch
SF	Schweden / Finnland
SK	Slowakei
TH	US-Englisch/thailändisch
TS	Tschechien

(Further country versions upon request.)

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The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice.

Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

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