

G84-4100

Compact Keyboard

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.



Key Benefits

- Single keys with Gold Crosspoint contacts (Cherry MY Modules)
- Designed for continuous use – more than 20 Mio. keypresses
- 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 for OEM

Agency Approvals

CE, VDE/ÜG (EN60950), cURus, FCC DoC Cl. B, VCCI Cl. 2, BSMI, C-Tick

System Requirements

USB or PS/2 connection

Delivery Volume

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

Technical Data

Interface

Combo version: USB or PS/2
(PS/2 via adapter)

PS/2 version: PS/2 connection

Cable length

approx. 1.75 m

Number of keys

86 = with Windows™ keys

83 = without Windows™ keys

Lifetime of Single Keys

> 50 million keypresses

Weight

approx. 400 g (without packaging)

approx. 500 g (with packaging)

Dimensions

Keyboard: Width: 282 mm (11.1")
Depth: 132 mm (5.2")
Height: 27 mm (1.1")

Packaging: Width: 285 mm (11.2")
Depth: 135 mm (5.3")
Height: 30 mm (1.2")

Current Input

Combo version: max. 100 mA

PS/2 version: max. 10 mA

Reliability

MCBF > 10⁹ operations

MTBF > 90 000 hours

Storage Temperature

-25 °C to 65 °C

Operating Temperature

0 °C to 50 °C

Packaging Unit

42 keyboards per master carton

336 keyboards per pallet

Warranty

2 years

Order Description

Order Number	Number of Keys	Colour	Interface
G84-4100LCMxx-0	86	light grey	Combo (USB - PS/2)
G84-4100PTMxx	86	black	Combo (USB - PS/2)
G84-4100LPMxx-0	86	light grey	PS/2
G84-4100PRMxx	86	black	PS/2
G84-4100LCAxx-0	83	light grey	Combo (USB - PS/2)
G84-4100PTAxx	83	black	Combo (USB - PS/2)
G84-4100LPAxx-0	83	light grey	PS/2
G84-4100PRAxx	83	black	PS/2

The xx in the order number defines the country version:

BE Belgium
CH Switzerland
DE Germany
DK Denmark
ES Spain
EU US English / international with €
FR France
GB English (UK)
IT Italy
NO Norway
PO Portugal
SF Sweden/Finland
US US-English

Other country versions upon request.

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