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^{TM} keys
83 = without Windows^{TM} 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 > 10^9 operations
MTBF > 90 000 hours

Storage Temperature
-25 ℃ to 65 ℃

Operating Temperature
0 ℃ to 50 ℃

Packaging Unit
  42 keyboards per master carton
336 keyboards per pallet

Warranty
2 years

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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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