

Keypad

G84-4700

Programmable numeric keypad with 21 keys, thereof 4 relegendable function keys. For professional use, e. g. in medical facilities, at the Point of Sale or for banks/financial transactions. Equally suitable for portable systems. Can be enhanced with the Compact Keyboard G84-4100.



Facts & features

- Single keys with Gold Crosspoint contacts (Cherry ML Technology)
- Designed for continuous use – more than 20 Mio. key actuations
- High reliability and uniquely precise tactile keying
- 21 keys, thereof 4 individually inscribable
- Variable decimal separators [.] , [,], [00], [000]
- Suitable for right- and left-handed users
- PS/2 version physically programmable (integrated memory)
- Additional programming of software macros with configuration software 'Cherry Tools'

Agency Approvals

- CE, VDE, FCC, UL, WHQL (USB version additional VCCI, BSMI, C-Tick)
- Designed for MS Windows™ XP
- MS Windows™ Vista, Linux compatible

Delivery Volume

- Keypad, Manual
- CD-ROM (with USB versions)

System Requirements

- PS/2: Plug for Keyboard
- USB: USB plug & -supporting operating system

Technical Data

- Interface
USB version: USB (PS/2 via adapter*)
PS/2 version: PS/2 (a standard keyboard can be connected at additional PS/2 plug in keypad)
- Technology (USB version)
USB 2.0 (1.1 compatible), HID conform
Bus powered, composite device, low speed
- Number of Keys
21 (thereof 4 individually inscribable)
- Cable Length
approx. 1.75 m
- Weight
USB version: approx. 185 g (Keypad)
approx. 270 g (with packaging)
PS/2 version: approx. 220 g (Keypad)
approx. 240 g (with packaging)
- Dimensions (L x W x H)
Keypad: approx. 90 x 132 x 34 mm
Packaging: approx. 140 x 185 x 45 mm
- Current Input
typ. 5 mA
- Operating life time of individual keys
> 20 Mio. key actuations
- Reliability
MCBF > 10⁹ operations
MTBF(90) > 100.000 hours
- Storage Temperature
-25°C to 65°C
- Operating Temperature
0°C to 50°C
- Packaging Unit
72 Keypads per master carton
8 master cartons per palette (576 pcs.)
- Warranty
2 years

* not included



Order Description

<i>Order Number</i>	<i>Interface</i>	<i>Colour</i>
G84-4700LPBxx-0	PS/2	light grey
G84-4700LPBxx-2	PS/2	black
G84-4700LUCxx-0	USB (PS/2 via adapter*)	light grey
G84-4700LUCxx-2	USB (PS/2 via adapter*)	black

* not included

The xx in the order number defines the country versions as follows:

Possible Layouts:

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

Other 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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