



Models may vary from the image shown

Individually programmable keys!

Whether for numerical inputs, controls or for frequent numeric entry - this programmable keyboard is the ideal accessory for notebooks. All keys can be userdefined with up to 24 characters per key.

Key Features

- → Mechanical keys with Gold Crosspoint contacts (Cherry ML Modules)
- → Designed for continuous use more than 20 Mio. key presses
- → Robust and reliable with precise key actuation
- → Numeric keypad with 21 keys, 4 individually relegendable function keys
- → Variable decimal separators [.], [,], [00], [000]
- → Suitable for right- and left-handed users
- → Additional programming of software macros with powerful configuration software 'CHERRY Tools'
- → Usable with standard drivers of the operating system
- → Can be used with the standard drivers of the operating system

Technical Data:

Number of Keys:

- → 21 keys (4 of the 21 are relegendable)
- → Weight (product):
- → USB version: approx. 185 g→ PS/2 version: approx. 220 g

Total weight (with packaging):

USB version: approx. 270 g (with packaging) PS/2 version: approx. 240 g (with packaging)

Cable Length:

Approx. 1.75 m

Storage Temperature:

- → -25°C to 65°C
- → -13°F to 149°F

Operating Temperature:

- \rightarrow -0°C to 50°C
- → 32°F to 122°F

Current Consumption:

→ Typ. 5 mA

Interface:

- → USB version: USB 2.0 (1.1 compatible) or PS/2 via adaptor
- → PS/2 version: PS/2 (additional plug in Keypad to connect a standard keyboard)

System Requirements:

- → PS/2: Plug for Keyboard
- \rightarrow USB: USB plug and supporting operating system or

Product Approvals:

VCCI
CE
FCC
VDE
BSMI
C-Tick
UL

Delivery Volume:

- → 1 Keypad
- → 1 Printed manual

Operating life time of individual keys:

→ > 20 Mio operations

Operating systems:

→ Windows XP

Dimensions:

- → approx. 90 x 132 x 34 mm (Keypad)
- \rightarrow approx. 140 x 185 x 45 mm (Packaging)

Reliability:

MCBF > 10 bill. operations MTBF > 100.000 hours

Packing Unit:

- → Number of products in the master package: 72
- → Number of master packages per pallet: 8

Warranty



Errors, technical changes and delivery possibilities excepted. Technical information refers only to the specifications of the products. Features may differ from the information provided.

Model: Keypad G84-4700

Product name	Order Number	Color	Interface
Keypad G84-4700	G844700LPBUS2	Black	PS/2
Keypad G84-4700	G844700LUCUS0	Lt. Gray	USB
Keypad G84-4700	G844700LUCUS2	Black	USB



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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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CHERRY:

G84-4700LUCUS-2 G84-4700LUCUS-0