



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Keypad G84-4700



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 user-defined 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
- TAA Compliant

Technical Data:

Number of Keys:

- 21 keys (4 of the 21 are relegendable)

Storage Temperature:

- -25°C to 65°C
- -13°F to 149°F

Operating Temperature:

- -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
- USB: USB plug and supporting operating system or PS/2 via adaptor

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)
- approx. 140 x 185 x 45 mm (Packaging)

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
 Approx. 5.74 ft.

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

→ 2 years

Model: **Keypad G84-4700**

Service Design	Product Name	Order Number	Color	Interface
Heavy Use	Keypad G84-4700	G844700LPBUS2	Black	PS/2
Heavy Use	Keypad G84-4700	G844700LUCUS0	Lt. Gray	USB
Heavy Use	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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