



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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Actual product may vary from the image shown

Slim, compact keyboard with full layout incl. numeric keypad. Cherry Gold Crosspoint individual keys ensure operational reliability and durability. For industrial applications, in IT, Point of Sale and medical facilities. Easy installation and fixation e.g. in kiosks and keyboard drawers.

Facts & Features

- Single keys with Gold Crosspoint contacts (Cherry ML Technology)
- Designed for continuous use – more than 20 Mio. key operations
- High reliability and uniquely precise tactile keying
- Full layout including numeric keypad
- Ultra slim - overall height only 18 mm
- Usable with standard drivers of the operating system
- Supports Code Set 3 and UnifiedPOS
- Installation and fixation options, dimensions identical to G84-5400, G84-5500
- Pluggable feet
- Programmable keys
- Ideal for use with space limitations and for 19" applications
- Available in various country versions and also without housing for OEM

Agency Approvals:

- CE, VDE, cURus, FCC, VCCI, C-Tick, BSMI, WHQL, WEEE, RoHS

Environmental Conditions / EMC

- IEC 60068-2-6 (vibration)
- IEC 60068-2-27 (shock)
- IEC 60068-2-3, -30 (constant atmosphere)
- IEC 60068-2-14, -33 (alternating atmosphere)
- EN 55022 class B (RF emissions)
- EN 55024 / EN 61000-4-2, -3, -4, -6 (RF immunity)

Technical Data

- Interface:
USB plug (PS/2 via adapter)
- Cable Length:
Approx. 2.50 m
- ML Gold Crosspoint Keys:
Key life: > 20 Mio. operations
Key travel: 3 mm
- Layout:
Interkey Spacing: approx. 18 mm
103 / 104 keys for intl. / European layout
- Weight:
Net: 550 g
Gross: 680 g
- Dimensions:
Keyboard: 374 x 139 x 18 mm
Packaging: 393 x 196 x 33 mm
- Current Input
Typ. 25 mA
- Reliability:
MTBF: >11.4 Mio. hours
- Operating Temperature:
0°C to +60°C
- Storage Temperature:
-40°C to +65°C
- Packaging Unit:
21 keyboards per master carton
12 master cartons per pallet (252 pcs.)
- Warranty:
2 years

System Requirements

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

Delivery Volume

- Keyboard, pluggable feet, manual, USB-PS/2 adapter

Order Description

<i>Service Design</i>	<i>Order Number</i>	<i>Interface</i>	<i>Color</i>
Heavy Use	G84-5200LCMxx-0	USB (PS/2 via adapter)	Light Gray
Heavy Use	G84-5200LCMxx-2	USB (PS/2 via adapter)	Black

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

Possible european layouts:

BE	Belgium
CH	Switzerland
DE	Germany
DK	Denmark
ES	Spain
FR	France
GB	UK-English
HU	Hungary
IT	Italy
NO	Norway
PL	Poland
PO	Portugal
SF	Sweden / Finland
SK	Slovakia
TS	Czech Republic
TQ	Turkey

Possible international layouts:

EU	US English with €
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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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