



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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XS Touchpad Keyboard G84-5500



Slim, compact keyboard with integrated Touchpad. 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 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
- Integrated Touchpad plus 2 mouse buttons
- Ultra slim - overall height only 18 mm
- 88/89 keys with full functionality of a standard keyboard
- Usable with standard drivers of the operating system
- Supports Code Set 3 and UnifiedPOS
- Installation and fixation options, dimensions identical to G84-5200, G84-5400
- Pluggable feet
- Fast switch-over to numeric block via Fn key
- Programmable keys
- Ideal for use with space limitations and for 19" applications
- WetEx™ flexible protective skin available
- Available in various country versions and also without housing for OEM

Agency Approvals / Instructions

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

Technical Data

- Interface
USB plug or 2x PS/2
- Cable Length
approx. 2.50 m
- ML Gold Crosspoint Keys
Key life: > 20 Million operations
Key travel: 3 mm
- Layout
Interkey Spacing: approx. 18 mm
88 / 89 keys for internat. / European layout
- Touchpad
Resolution: 1000 dpi
Lifetime overlay: > 10 Million finger strokes
- Weight
Net: 540 g
Gross: 670 g
- Dimensions
Keyboard: 374 x 139 x 18 mm
Packaging: 393 x 196 x 33 mm
- Current Input
typ. 35 mA
- Reliability
MTBF > 4,9 Million hours
- Operating Temperature
0°C to +60°C
- Storage/Transport Temperature
-40°C to +65°C
- Packaging Unit
21 keyboards per master carton
12 master cartons per pallet (252 pcs.)
- Warranty
2 years



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)

System Requirements

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

Delivery Volume

- Keyboard, pluggable feet, manual

Order Description

<i>Order Number</i>	<i>Interface</i>	<i>Colour</i>
G84-5500LPMxx-0	2x PS/2	light grey
G84-5500LPMxx-2	2x PS/2	black
G84-5500LUMxx-0	USB	light grey
G84-5500LUMxx-2	USB	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 €

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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