

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. Gold Crosspoint keyswitches 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
- 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
- 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
- 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 88 / 89 keys for International/European layout

Touchpad:

Resolution: 1000 dpi

Lifetime overlay: > 10 Mio. 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 Mio. hours

- Operating Temperature: 0°C to +60°C
- Storage Temperature:
 -20°C to +60°C
- Packaging Unit:21 keyboards per master carton12 master cartons per pallet (252 pcs.)
- Warranty2 years



Compatibility

- Windows[™] 2000, XP, Vista, Windows 7, 8.1 & 10
- Works with Linux, Mac, UNIX

System Requirements

USB: USB plug & supporting operating

system

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)

Delivery Volume

Keyboard, pluggable feet, manual

Order Description

Service Design	Order Number	Interface	Colour
Heavy Use	G84-5500LUMEU-0	USB	light grey
Heavy Use	G84-5500LUMEU-2	USB	black

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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