

# 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
- 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
- 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 Mio. operations  
Key travel: 3 mm
- Layout:  
Interkey Spacing: Approx. 18 mm  
88 / 89 keys for internat. / Europ. 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 carton  
12 master cartons per pallet (252 pcs.)
- Warranty  
2 years



### Compatibility

- Designed for MS Windows™ XP
- Windows™ 2000, XPembedded, Vista, Windows 7
- Works with Linux, Mac, UNIX, Sun

### System Requirements

- PS/2: Plugs for Keyboard & Mouse
- 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

| <i>Service Design</i> | <i>Order Number</i> | <i>Interface</i> | <i>Colour</i> |
|-----------------------|---------------------|------------------|---------------|
| Heavy Use             | G84-5500LPMEU-0     | 2x PS/2          | light grey    |
| Heavy Use             | G84-5500LPMEU-2     | 2x PS/2          | black         |
| 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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