XS Touchpad Keyboard
G84-5500

CHERRY

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

Compatibility

- Designed for MS Windows™ XP

- Windows™ 2000, XPembedded, Vista, Windows 7

- Works with Linux, Mac, UNIX, Sun

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/Transport Temperature**
  -20°C to +60°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

Order Number	Interface	Colour
G84-5500LPMEU-0	2x PS/2	light grey
G84-5500LPMEU-2	2x PS/2	black
G84-5500LUMEU-0	USB	light grey
G84-5500LUMEU-2	USB	black

Other country versions upon request.