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.)
- Warranty2 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) C

System Requirements

PS/2: Plugs for Keyboard & Mouse

USB: USB plug & supporting operating

Delivery Volume

Keyboard, pluggable feet, manual

Order Description

Order Number	Interface	Colour
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:

ΒE Belgium Switzerland CH DE Germany DK Denmark ES Spain

FR France

GB **UK-English**

HU Hungary ΙT Italy

NO Norway

PLPoland

РΟ Portugal

Sweden / Finland SF

SK Slovakia

TS Czech Republic

TQ Turkey

Possible international layouts:

US English with €

Other country versions upon request.

Authorised Australian & New Zealand

Distributor:

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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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