# XS Touchpad Keyboard



Models may vary from the image shown

### Small, flat and extremely robust

The "XS Touchpad Keyboard" (G84-5500) combines comfortable mouse control with compact dimensions. The mouse can be controlled easily and precisely via the large touchpad with two mouse keys.

# Key benefits

- High-quality touchpad with two mouse buttons for convenient control of the cursor
- High degree of reliability and precise keystroke feel thanks to individual keys with Gold Crosspoint contacts (Cherry ML technology)
- Ideal for continuous usage due to the long operating life in excess of 20 million key confirmations per individual key
- Compact dimensions and very low overall build height, ideal for restricted spaces and for 19" applications
- Standardised measurements and installation dimensions of the complete XS product family - the keyboard can be adapted to every application
- Lightweight for applications where every gram counts
- Plug & Play can be used with the operating system's standard drivers
- Supports Code Set 3 and UnifiedPOS
- Fastening option for permanent installation
- Detachable pluggable feet for individually adjusting the tilt of the keyboard
- Freely programmable keys for even more time-saving operation

## **Technical Data:**

#### Layout (country or language):

Product dependant, see table "Models" Housing colour: Product dependant, see table "Models" Key colour: Product dependant, see table "Models" Weight (product): approx. 540 g

## Total weight (with packaging):

approx. 670 g

Cable Length: approx. 2.50 m Storage Temperature: -20°C to 60°C Operating Temperature: 0°C to 60°C Current Consumption: typ. 35 mA Interface: Product dependant, see table "Models" Product dependant, see table "Models" Product approvals: • cURus

| c-tick | C   |
|--------|-----|
| VCCI   | VCI |
| CE     | CE  |
| FCC    | F©  |
|        | ^   |

- VDE
- BSMI

## System requirements:

Product dependant, see table "Models"

### **Delivery Volume:**

- XS Touchpad Keyboard
- Operating instructions in hard copy

## 2 Pluggable feet

Dimensions (product):

## approx. 374 x 139 x 18 mm

Packaging dimensions: approx. 393 x 196 x 33 mm

Reliability:

• MTBF > 4.9 mill. hours

### Touchpad:

- Resolution: 1000 dpi
- Number of Keys: 2

### Keyboard:

- Key technology: ML
- Service life, standard key: > 20 million key operations
- Operation characteristics: Linear
- Inscription technology: Laser
- Inscription layout: Normal
- Number of Keys: Product dependant, see table "Models" Packaging Unit:

#### Ackaging ont.

- Number of products in the master package: 21
- Number of master packages per pallet: 12

## Warranty:

2 years

Errors, technical changes and delivery possibilities excepted. Technical information refers only to the specifications of the products. Features may differ from the information provided.

© ZF Electronics GmbH • Cherrystraße • 91275 Auerbach/Opf. • Germany Tel +49 (0) 1805-243779\* • Fax +49 (0) 9643 18 1545 info@cherry.de www.cherry.de 2009-02-11 (\* 0.14 Euro/min. from German landlines, prices may vary for calls made from mobile networks)



# Models:

(possible country/layout versions, others available on request)

|   | Product name         | Order number    | Layout (country or language) | Housing<br>colour | Key colour | Interface   | System<br>requirements                     | Number of<br>Keys |
|---|----------------------|-----------------|------------------------------|-------------------|------------|---|--|-------------------|
| 1 | XS Touchpad Keyboard | G84-5500LPMBE-0 | Belgium                      | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 2 | XS Touchpad Keyboard | G84-5500LPMBE-2 | Belgium                      | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for keyboard and mouse    | 89                |
| 3 | XS Touchpad Keyboard | G84-5500LPMCH-0 | Switzerland                  | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for keyboard and mouse    | 89                |
| 4 | XS Touchpad Keyboard | G84-5500LPMCH-2 | Switzerland                  | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for keyboard and mouse    | 89                |
| 5 | XS Touchpad Keyboard | G84-5500LPMDE-0 | Germany                      | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for keyboard and mouse    | 89                |
| 6 | XS Touchpad Keyboard | G84-5500LPMDE-2 | Germany                      | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for keyboard and mouse    | 89                |
| 7 | XS Touchpad Keyboard | G84-5500LPMDK-0 | Denmark                      | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |

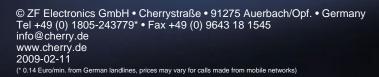


|    | Product name         | Order number    | Layout (country or language)   | Housing<br>colour | Key colour | Interface   | System<br>requirements                     | Number of<br>Keys |
|----|----------------------|-----------------|--------------------------------|-------------------|------------|---|--|-------------------|
| 8  | XS Touchpad Keyboard | G84-5500LPMDK-2 | Denmark                        | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 9  | XS Touchpad Keyboard | G84-5500LPMES-0 | Spain                          | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 10 | XS Touchpad Keyboard | G84-5500LPMES-2 | Spain                          | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 11 | XS Touchpad Keyboard | G84-5500LPMEU-0 | US English with<br>EURO symbol | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 88                |
| 12 | XS Touchpad Keyboard | G84-5500LPMEU-2 | US English with<br>EURO symbol | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for keyboard and mouse    | 88                |
| 13 | XS Touchpad Keyboard | G84-5500LPMFR-0 | France                         | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | keyboard and mouse                         | 89                |
| 14 | XS Touchpad Keyboard | G84-5500LPMFR-2 | France                         | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 15 | XS Touchpad Keyboard | G84-5500LPMGB-0 | UK                             | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |



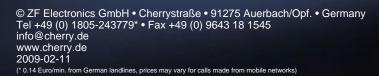


|    | Product name         | Order number    | Layout (country or language) | Housing<br>colour | Key colour | Interface   | System<br>requirements                     | Number of<br>Keys |
|----|----------------------|-----------------|------------------------------|-------------------|------------|---|--|-------------------|
| 16 | XS Touchpad Keyboard | G84-5500LPMGB-2 | UK                           | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 17 | XS Touchpad Keyboard | G84-5500LPMHU-0 | Hungary                      | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 18 | XS Touchpad Keyboard | G84-5500LPMHU-2 | Hungary                      | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 19 | XS Touchpad Keyboard | G84-5500LPMIT-0 | Italy                        | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 20 | XS Touchpad Keyboard | G84-5500LPMIT-2 | Italy                        | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 21 | XS Touchpad Keyboard | G84-5500LPMNO-0 | Norway                       | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | keyboard and mouse                         | 89                |
| 22 | XS Touchpad Keyboard | G84-5500LPMNO-2 | Norway                       | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 23 | XS Touchpad Keyboard | G84-5500LPMPL-0 | Poland                       | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |





|    | Product name         | Order number    | Layout (country or language) | Housing<br>colour | Key colour | Interface   | System<br>requirements                     | Number of<br>Keys |
|----|----------------------|-----------------|------------------------------|-------------------|------------|---|--|-------------------|
| 24 | XS Touchpad Keyboard | G84-5500LPMPL-2 | Poland                       | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 25 | XS Touchpad Keyboard | G84-5500LPMPO-0 | Portugal                     | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 26 | XS Touchpad Keyboard | G84-5500LPMPO-2 | Portugal                     | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 27 | XS Touchpad Keyboard | G84-5500LPMSF-0 | Sweden / Finland             | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 28 | XS Touchpad Keyboard | G84-5500LPMSF-2 | Sweden / Finland             | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 29 | XS Touchpad Keyboard | G84-5500LPMSK-0 | Slovakia                     | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 30 | XS Touchpad Keyboard | G84-5500LPMSK-2 | Slovakia                     | black             | black      | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |
| 31 | XS Touchpad Keyboard | G84-5500LPMTQ-0 | Turkey                       | light gray        | light gray | PS/2 (keyboard),<br>PS/2 (mouse,<br>trackball,<br>touchpad) | PS/2 connections for<br>keyboard and mouse | 89                |





|    | Product name         | Order number    | Layout (country or<br>language) | Housing<br>colour | Key colour | Interface        | System<br>requirements | Number of<br>Keys |
|----|----------------------|-----------------|---------------------------------|-------------------|------------|------------------|------------------------|-------------------|
| 32 | XS Touchpad Keyboard | G84-5500LPMTQ-2 | Turkey                          | black             | black      | PS/2 (keyboard), | PS/2 connections for   | 89                |
| 02 |                      |                 | landy                           | bidon             | blabit     | PS/2 (mouse,     | keyboard and mouse     |                   |
|    |                      |                 |                                 |                   |            | trackball,       |                        |                   |
|    |                      |                 |                                 |                   |            | touchpad)        |                        |                   |
| 33 | XS Touchpad Keyboard | G84-5500LPMTS-0 | Czech Republic                  | light gray        | light gray | PS/2 (keyboard), | PS/2 connections for   | 89                |
|    |                      |                 |                                 |                   |            | PS/2 (mouse,     | keyboard and mouse     |                   |
|    |                      |                 |                                 |                   |            | trackball,       |                        |                   |
|    |                      |                 |                                 |                   |            | touchpad)        |                        |                   |
| 34 | XS Touchpad Keyboard | G84-5500LPMTS-2 | Czech Republic                  | black             | black      | PS/2 (keyboard), | PS/2 connections for   | 89                |
|    |                      |                 |                                 |                   |            | PS/2 (mouse,     | keyboard and mouse     |                   |
|    |                      |                 |                                 |                   |            | trackball,       |                        |                   |
|    |                      |                 |                                 |                   |            | touchpad)        |                        |                   |
| 35 | XS Touchpad Keyboard | G84-5500LUMBE-0 | Belgium                         | light gray        | light gray | USB              | USB connection         | 89                |
| 36 | XS Touchpad Keyboard | G84-5500LUMBE-2 | Belgium                         | black             | black      | USB              | USB connection         | 89                |
| 37 | XS Touchpad Keyboard | G84-5500LUMCH-0 | Switzerland                     | light gray        | light gray | USB              | USB connection         | 89                |
| 38 | XS Touchpad Keyboard | G84-5500LUMCH-2 | Switzerland                     | black             | black      | USB              | USB connection         | 89                |
| 39 | XS Touchpad Keyboard | G84-5500LUMDE-0 | Germany                         | light gray        | light gray | USB              | USB connection         | 89                |
| 40 | XS Touchpad Keyboard | G84-5500LUMDE-2 | Germany                         | black             | black      | USB              | USB connection         | 89                |
| 41 | XS Touchpad Keyboard | G84-5500LUMDK-0 | Denmark                         | light gray        | light gray | USB              | USB connection         | 89                |
| 42 | XS Touchpad Keyboard | G84-5500LUMDK-2 | Denmark                         | black             | black      | USB              | USB connection         | 89                |
| 43 | XS Touchpad Keyboard | G84-5500LUMES-0 | Spain                           | light gray        | light gray | USB              | USB connection         | 89                |
| 44 | XS Touchpad Keyboard | G84-5500LUMES-2 | Spain                           | black             | black      | USB              | USB connection         | 89                |
| 45 | XS Touchpad Keyboard | G84-5500LUMEU-0 | US English with<br>EURO symbol  | light gray        | light gray | USB              | USB connection         | 88                |
| 46 | XS Touchpad Keyboard | G84-5500LUMEU-2 | US English with<br>EURO symbol  | black             | black      | USB              | USB connection         | 88                |
| 47 | XS Touchpad Keyboard | G84-5500LUMFR-0 | France                          | light gray        | light gray | USB              | USB connection         | 89                |
| 48 | XS Touchpad Keyboard | G84-5500LUMFR-2 | France                          | black             | black      | USB              | USB connection         | 89                |
| 49 | XS Touchpad Keyboard | G84-5500LUMGB-0 | UK                              | light gray        | light gray | USB              | USB connection         | 89                |
| 50 | XS Touchpad Keyboard | G84-5500LUMGB-2 | UK                              | black             | black      | USB              | USB connection         | 89                |
| 51 | XS Touchpad Keyboard | G84-5500LUMHU-0 | Hungary                         | light gray        | light gray | USB              | USB connection         | 89                |
| 52 | XS Touchpad Keyboard | G84-5500LUMHU-2 | Hungary                         | black             | black      | USB              | USB connection         | 89                |





|    | Product name         | Order number    | Layout (country or | Housing    | Key colour | Interface | System         | Number of |
|----|----------------------|-----------------|--------------------|------------|------------|-----------|----------------|-----------|
|    |                      |                 | language)          | colour     |            |           | requirements   | Keys      |
| 53 | XS Touchpad Keyboard | G84-5500LUMIT-0 | Italy              | light gray | light gray | USB       | USB connection | 89        |
| 54 | XS Touchpad Keyboard | G84-5500LUMIT-2 | Italy              | black      | black      | USB       | USB connection | 89        |
| 55 | XS Touchpad Keyboard | G84-5500LUMNO-0 | Norway             | light gray | light gray | USB       | USB connection | 89        |
| 56 | XS Touchpad Keyboard | G84-5500LUMNO-2 | Norway             | black      | black      | USB       | USB connection | 89        |
| 57 | XS Touchpad Keyboard | G84-5500LUMPL-0 | Poland             | light gray | light gray | USB       | USB connection | 89        |
| 58 | XS Touchpad Keyboard | G84-5500LUMPL-2 | Poland             | black      | black      | USB       | USB connection | 89        |
| 59 | XS Touchpad Keyboard | G84-5500LUMPO-0 | Portugal           | light gray | light gray | USB       | USB connection | 89        |
| 60 | XS Touchpad Keyboard | G84-5500LUMPO-2 | Portugal           | black      | black      | USB       | USB connection | 89        |
| 61 | XS Touchpad Keyboard | G84-5500LUMSF-0 | Sweden / Finland   | light gray | light gray | USB       | USB connection | 89        |
| 62 | XS Touchpad Keyboard | G84-5500LUMSF-2 | Sweden / Finland   | black      | black      | USB       | USB connection | 89        |
| 63 | XS Touchpad Keyboard | G84-5500LUMSK-0 | Slovakia           | light gray | light gray | USB       | USB connection | 89        |
| 64 | XS Touchpad Keyboard | G84-5500LUMSK-2 | Slovakia           | black      | black      | USB       | USB connection | 89        |
| 65 | XS Touchpad Keyboard | G84-5500LUMTQ-0 | Turkey             | light gray | light gray | USB       | USB connection | 89        |
| 66 | XS Touchpad Keyboard | G84-5500LUMTQ-2 | Turkey             | black      | black      | USB       | USB connection | 89        |
| 67 | XS Touchpad Keyboard | G84-5500LUMTS-0 | Czech Republic     | light gray | light gray | USB       | USB connection | 89        |
| 68 | XS Touchpad Keyboard | G84-5500LUMTS-2 | Czech Republic     | black      | black      | USB       | USB connection | 89        |

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