

XS Trackball Keyboard



Models may vary from the image shown

Small, flat and extremely robust

The "XS Trackball Keyboard" (G84-5400) combines comfortable mouse control with compact dimensions. Via the optical trackball with two mouse keys, the cursor can be controlled easily and precisely.

Key Benefits

- Optical trackball with two mouse buttons for easy 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 actuations per individual key
- Compact dimensions and very low overall build height, ideal for restricted spaces and for 19" applications
- Standardized 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 plug-in 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 Color:

Product dependant, see table "Models"

Key Color:

Product dependant, see table "Models"

Weight (product):

approx. 540 g / 1.19 lbs

Total Weight (with packaging):

approx. 670 g / approx. 1.48 lb

Cable Length:

approx. 2.50 m / approx. 8.2 ft

Storage Temperature:

-20°C to 60°C / -4° F to 140° F

Operating Temperature:

0°C to 50°C / 32° F to 122° F

Current Consumption:

typ. 45 mA

Interface:

Product dependant, see table "Models"

Product Approvals:

- UL Recognized Component Approval
- C-Tick
- VCCI
- CE
- FCC
- VDE
- BSMI



System Requirements:

Product dependant, see table "Models"

Box Contents:

- XS Trackball Keyboard
- Operating instructions in hard copy
- 2 Plug-in feet

Dimensions (product):

approx. 374 x 139 x 20 mm / approx. 14.72 x 5.47 x .79 in

Packaging Dimensions:

approx. 393 x 196 x 33 mm / approx. 15.47 x 7.72 x 1.30 in

Reliability:

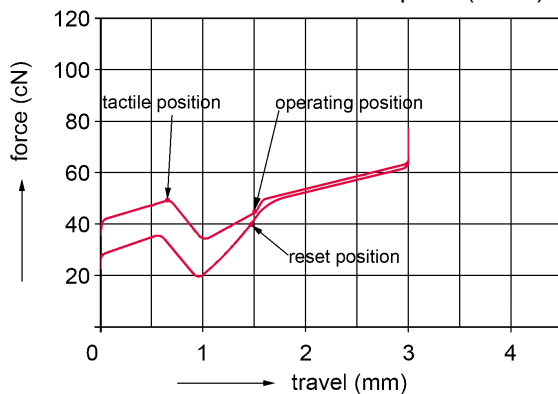
- Trackball keys: > 3 mill. operations
- MTBF > 4.9 mill. hours

Track ball:

- Scanning: Optical
- Resolution: 500 dpi
- Number of Keys: 2
- Connection: Product dependant, see table "Models"

Keyboard:

- Key Technology: ML
- Service life, standard key: > 20 million key operations
- Operation Characteristics: ML Pressure point (50cN)



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

- Inscription Technology: Laser
- Inscription Layout: Standard
- Number of Keys: Product dependant, see table "Models"

Packaging Unit:

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

Warranty:

3-year limited manufacturer's guarantee

For the first two years after delivery, the statutory warranty applies. In the third year after delivery, CHERRY voluntarily grants an additional warranty according to the following conditions ("extended warranty"). In the event of a defect, please contact the seller of your CHERRY product. Do not carry out any repairs on your own and do not open the product. There is no warranty if unauthorized changes to the product cause a defect.

Conditions for the extended warranty:

In the case of a defect after the first 2 years after delivery of the CHERRY product, CHERRY grants its customers for the additional period of one year the right to assert claims for cure, i.e. demand that the defect is remedied or a thing free of defects is supplied. The extended warranty is to be asserted against the seller of the CHERRY product upon presentation of the original invoice, proof of purchase or a comparable proof of the time of purchase.

CHERRY, and the seller of the CHERRY product, where applicable, shall remedy the defect in the event the customer has justified claims for cure under the terms of the extended warranty.

Excluded from the extended warranty are damages caused by improper use, in particular by the effects of chemical substances, other damages caused by external influences, as well as normal wear and tear and optical changes, in particular discoloration or abrasion of shiny areas. Also excluded from the extended warranty are accessories and other parts which are not an integral part of the purchased item.

Models:

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

	Product Name	Order Number	Layout (country or language)	Housing Color	Key Color	Interface	System Requirements	Number of Keys	Track ball Connection
1	XS Trackball Keyboard	G84-5400LPMCH-2	Switzerland	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
2	XS Trackball Keyboard	G84-5400LPMDE-0	Germany	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
3	XS Trackball Keyboard	G84-5400LPMDE-2	Germany	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
4	XS Trackball Keyboard	G84-5400LPMEU-0	US English with EURO symbol	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	88	PS/2
5	XS Trackball Keyboard	G84-5400LPMEU-2	US English with EURO symbol	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	88	PS/2

	Product Name	Order Number	Layout (country or language)	Housing Color	Key Color	Interface	System Requirements	Number of Keys	Track ball Connection
6	XS Trackball Keyboard	G84-5400LPMGB-2	UK	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
7	XS Trackball Keyboard	G84-5400LUMBE-0	Belgium	light grey	light grey	USB	USB connection	89	USB
8	XS Trackball Keyboard	G84-5400LUMBE-2	Belgium	black	black	USB	USB connection	89	USB
9	XS Trackball Keyboard	G84-5400LUMCH-0	Switzerland	light grey	light grey	USB	USB connection	89	USB
10	XS Trackball Keyboard	G84-5400LUMCH-2	Switzerland	black	black	USB	USB connection	89	USB
11	XS Trackball Keyboard	G84-5400LUMDE-0	Germany	light grey	light grey	USB	USB connection	89	USB
12	XS Trackball Keyboard	G84-5400LUMDE-2	Germany	black	black	USB	USB connection	89	USB
13	XS Trackball Keyboard	G84-5400LUMES-0	Spain	light grey	light grey	USB	USB connection	89	USB
14	XS Trackball Keyboard	G84-5400LUMES-2	Spain	black	black	USB	USB connection	89	USB
15	XS Trackball Keyboard	G84-5400LUMEU-0	US English with EURO symbol	light grey	light grey	USB	USB connection	88	USB
16	XS Trackball Keyboard	G84-5400LUMEU-2	US English with EURO symbol	black	black	USB	USB connection	88	USB
17	XS Trackball Keyboard	G84-5400LUMFR-2	France	black	black	USB	USB connection	89	USB
18	XS Trackball Keyboard	G84-5400LUMGB-2	UK	black	black	USB	USB connection	89	USB
19	XS Trackball Keyboard	G84-5400LUMIT-0	Italy	light grey	light grey	USB	USB connection	89	USB
20	XS Trackball Keyboard	G84-5400LUMIT-2	Italy	black	black	USB	USB connection	89	USB
21	XS Trackball Keyboard	G84-5400LUMPN-2	Pan-Nordic	black	black	USB	USB connection	89	USB
22	XS Trackball Keyboard	G84-5400LUMPO-2	Portugal	black	black	USB	USB connection	89	USB
23	XS Trackball Keyboard	G84-5400LUMRB-0	English (US) / Cyrillic	light grey	light grey	USB	USB connection	88	USB
24	XS Trackball Keyboard	G84-5400LUMRB-2	English (US) / Cyrillic	black	black	USB	USB connection	88	USB