![CHERRY logo]

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 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 50°C

Current Consumption:
typ. 35 mA

Interface:
Product dependant, see table "Models"

Product approvals:
- cURus
- c-tick
- VCCI
- CE
- FCC
- VDE
- BSMI

System requirements:
Product dependant, see table "Models"

Delivery Volume:
- XS Trackball Keyboard
- Operating instructions in hard copy
- 2 Pluggable feet

Dimensions (product):
approx. 374 x 139 x 20 mm

Packaging dimensions:
approx. 393 x 196 x 33 mm

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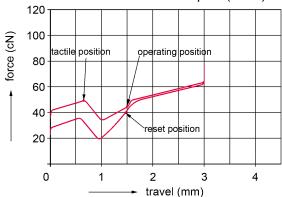- Trackball keys: > 3 mill. operations
- MTBF > 4.9 mill. hours

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)

• 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:
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.

Models:

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

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	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 colour	Key colour	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