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: 400 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: Linear
- 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	G84-5400LPMBE-0	Belgium	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
2	XS Trackball Keyboard	G84-5400LPMBE-2	Belgium	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
3	XS Trackball Keyboard	G84-5400LPMCH-0	Switzerland	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
4	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
5	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

	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	G84-5400LPMDE-2	Germany	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
7	XS Trackball Keyboard	G84-5400LPMDK-0	Denmark	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
8	XS Trackball Keyboard	G84-5400LPMDK-2	Denmark	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
9	XS Trackball Keyboard	G84-5400LPMES-0	Spain	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
10	XS Trackball Keyboard	G84-5400LPMES-2	Spain	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
11	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

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys	Track ball Connection
12	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
13	XS Trackball Keyboard	G84-5400LPMFR-0	France	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
14	XS Trackball Keyboard	G84-5400LPMFR-2	France	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
15	XS Trackball Keyboard	G84-5400LPMGB-0	UK	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
16	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
17	XS Trackball Keyboard	G84-5400LPMHU-0	Hungary	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys	Track ball Connection
18	XS Trackball Keyboard	G84-5400LPMHU-2	Hungary	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
19	XS Trackball Keyboard	G84-5400LPMIT-0	Italy	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
20	XS Trackball Keyboard	G84-5400LPMIT-2	Italy	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
21	XS Trackball Keyboard	G84-5400LPMNO-0	Norway	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
22	XS Trackball Keyboard	G84-5400LPMNO-2	Norway	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
23	XS Trackball Keyboard	G84-5400LPMPL-0	Poland	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys	Track ball Connection
24	XS Trackball Keyboard	G84-5400LPMPL-2	Poland	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
25	XS Trackball Keyboard	G84-5400LPMPO-0	Portugal	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
26	XS Trackball Keyboard	G84-5400LPMPO-2	Portugal	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
27	XS Trackball Keyboard	G84-5400LPMRB-2	English (US) / Cyrillic	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	88	PS/2
28	XS Trackball Keyboard	G84-5400LPMSF-0	Sweden / Finland	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
29	XS Trackball Keyboard	G84-5400LPMSF-2	Sweden / Finland	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys	Track ball Connection
30	XS Trackball Keyboard	G84-5400LPMSK-0	Slovakia	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
31	XS Trackball Keyboard	G84-5400LPMSK-2	Slovakia	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
32	XS Trackball Keyboard	G84-5400LPMTQ-0	Turkey	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
33	XS Trackball Keyboard	G84-5400LPMTQ-2	Turkey	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
34	XS Trackball Keyboard	G84-5400LPMTS-0	Czech Republic	light grey	light grey	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2
35	XS Trackball Keyboard	G84-5400LPMTS-2	Czech Republic	black	black	PS/2 (keyboard), PS/2 (mouse, trackball, touchpad)	PS/2 connections for keyboard and mouse	89	PS/2

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys	Track ball Connection
36	XS Trackball Keyboard	G84-5400LUMBE-0	Belgium	light grey	light grey	USB	USB connection	89	USB
37	XS Trackball Keyboard	G84-5400LUMBE-2	Belgium	black	black	USB	USB connection	89	USB
38	XS Trackball Keyboard	G84-5400LUMCH-0	Switzerland	light grey	light grey	USB	USB connection	89	USB
39	XS Trackball Keyboard	G84-5400LUMCH-2	Switzerland	black	black	USB	USB connection	89	USB
40	XS Trackball Keyboard	G84-5400LUMDE-0	Germany	light grey	light grey	USB	USB connection	89	USB
41	XS Trackball Keyboard	G84-5400LUMDE-2	Germany	black	black	USB	USB connection	89	USB
42	XS Trackball Keyboard	G84-5400LUMDK-0	Denmark	light grey	light grey	USB	USB connection	89	USB
43	XS Trackball Keyboard	G84-5400LUMDK-2	Denmark	black	black	USB	USB connection	89	USB
44	XS Trackball Keyboard	G84-5400LUMES-0	Spain	light grey	light grey	USB	USB connection	89	USB
45	XS Trackball Keyboard	G84-5400LUMES-2	Spain	black	black	USB	USB connection	89	USB
46	XS Trackball Keyboard	G84-5400LUMEU-0	US English with EURO symbol	light grey	light grey	USB	USB connection	88	USB
47	XS Trackball Keyboard	G84-5400LUMEU-2	US English with EURO symbol	black	black	USB	USB connection	88	USB
48	XS Trackball Keyboard	G84-5400LUMFR-0	France	light grey	light grey	USB	USB connection	89	USB
49	XS Trackball Keyboard	G84-5400LUMFR-2	France	black	black	USB	USB connection	89	USB
50	XS Trackball Keyboard	G84-5400LUMGB-0	UK	light grey	light grey	USB	USB connection	89	USB
51	XS Trackball Keyboard	G84-5400LUMGB-2	UK	black	black	USB	USB connection	89	USB
52	XS Trackball Keyboard	G84-5400LUMHU-0	Hungary	light grey	light grey	USB	USB connection	89	USB
53	XS Trackball Keyboard	G84-5400LUMHU-2	Hungary	black	black	USB	USB connection	89	USB
54	XS Trackball Keyboard	G84-5400LUMIT-0	Italy	light grey	light grey	USB	USB connection	89	USB
55	XS Trackball Keyboard	G84-5400LUMIT-2	Italy	black	black	USB	USB connection	89	USB
56	XS Trackball Keyboard	G84-5400LUMNO-0	Norway	light grey	light grey	USB	USB connection	89	USB
57	XS Trackball Keyboard	G84-5400LUMNO-2	Norway	black	black	USB	USB connection	89	USB
58	XS Trackball Keyboard	G84-5400LUMPL-0	Poland	light grey	light grey	USB	USB connection	89	USB
59	XS Trackball Keyboard	G84-5400LUMPL-2	Poland	black	black	USB	USB connection	89	USB
60	XS Trackball Keyboard	G84-5400LUMPO-0	Portugal	light grey	light grey	USB	USB connection	89	USB
61	XS Trackball Keyboard	G84-5400LUMPO-2	Portugal	black	black	USB	USB connection	89	USB
62	XS Trackball Keyboard	G84-5400LUMRB-0	English (US) / Cyrillic	light grey	light grey	USB	USB connection	88	USB

	Product name	Order number	Layout (country or language)	Housing colour	Key colour	Interface	System requirements	Number of Keys	Track ball Connection
63	XS Trackball Keyboard	G84-5400LUMRB-2	English (US) / Cyrillic	black	black	USB	USB connection	88	USB
64	XS Trackball Keyboard	G84-5400LUMSF-0	Sweden / Finland	light grey	light grey	USB	USB connection	89	USB
65	XS Trackball Keyboard	G84-5400LUMSF-2	Sweden / Finland	black	black	USB	USB connection	89	USB
66	XS Trackball Keyboard	G84-5400LUMSK-0	Slovakia	light grey	light grey	USB	USB connection	89	USB
67	XS Trackball Keyboard	G84-5400LUMSK-2	Slovakia	black	black	USB	USB connection	89	USB
68	XS Trackball Keyboard	G84-5400LUMTQ-0	Turkey	light grey	light grey	USB	USB connection	89	USB
69	XS Trackball Keyboard	G84-5400LUMTQ-2	Turkey	black	black	USB	USB connection	89	USB
70	XS Trackball Keyboard	G84-5400LUMTS-0	Czech Republic	light grey	light grey	USB	USB connection	89	USB
71	XS Trackball Keyboard	G84-5400LUMTS-2	Czech Republic	black	black	USB	USB connection	89	USB