EZClean® 4100



Models may vary from the image shown

The Slim, Compact and Covered Keyboard

CHERRY's EZClean® 4100 keyboard features a smooth silicone cover that's easy to clean with most standard medical cleansers and disinfectant wipes while providing an exceptional tactile feel. Traditional keyboards, and even some sealed, anti-microbial keyboards are vulnerable to germs and bacteria, especially in hard to clean areas. The EZClean® 4100 keyboard…just type and wipe.
Applications include mobile medical carts, patient rooms, nurse stations, triage stations, labs and high traffic areas with multiple users.

Keyboard

- Individual keys with Gold Crosspoint contacts (ML technology)
- High level of reliability and precise tactile feedback
- Complete functions of a standard keyboard
- Lightweight
- Ideal for 19" rack mount, medical card and mobile applications
- Designed for continuous usage - over 20 million actuations per key
- Can be used with the standard drivers of the operating system
- Minimal space requirements
- Can also be delivered without "Windows® keys" (83 keys)

Technical Data:

- Do not use the following fluids or actions to clean the keyboard:
  NO Petroleum based cleaning fluids, such as Gasoline (Petrol), Turpentine, or Oil,
  NO Acetone,
  NO cleaning fluid with over 10% bleach,
  NO temperature sterilization,
  NO abrasive scrubbing pads
- Suggested cleaning/disinfectant materials are:
  Alcohol based cleaning products,
  Chlorine bleach disinfectant wipes products,
  10% Bleach solution,
  10% Hydrogen Peroxide,
  Disinfectant wipes,
  Soap and water

Layout (country or language):
(possible country/layout versions, others available on request)
US English

Housing Color:
black

Key Color:
black

Weight (product):
approx 494.4 g / approx. 1.09 lb

Total Weight (with packaging):
approx. 717.4 g / approx. 1.58 lbs

Cable Length:
approx. 1.75 m / approx. 5.74 ft

Storage Temperature:
-20°C to 65°C / -4° F to 149° F

Operating Temperature:
0°C to 50°C / 32° F to 122° F

Current Consumption:
typ. 16 mA

Interface:
- USB (PS/2 via adapter)

Product Approvals:
- C-Tick
- UL
- VCCI
- CE
- FCC
- VDE
- BSMI

System Requirements:
- USB or PS/2 connection

Box Contents:
Product dependant, see table "Models"

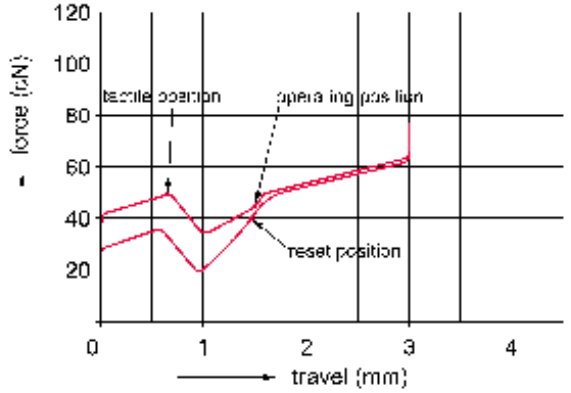
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Dimensions (product):
approx. 296.7 mm x 146.7 mm x 26.5 mm / approx. 11.68 x 5.77 x 1.04 in

Packaging Dimensions:
approx. 342 mm 216 mm x 46 mm / approx. 13.5 x 8.5 x 1.78 in

Reliability:
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: 86

Packaging Unit:
• Number of products in the master package: 22
• Number of master packages per pallet: 8

Warranty:
Product dependant, see table "Models"

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.

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Models:

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

	Product Name	Order Number	Warranty	Box Contents	Reliability
1	EZClean® 4100	EZN4100LCMUS2	2 years	Adapter (USB port on PS/2 plug), Operating instructions in hard copy, EZClean® silicone cover, EZN4100LCMUS2 keyboard	MCBF > 10 bill. operations, MTBF (90) > 169,300 hours, Cover Silicone life > 3 million key operations
2	EZClean® Cover	KBCF41002	1 Year Limited	EZClean® silicone cover	Cover Silicone life > 3 million key operations

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