

# Ultra-Slim Compact Covered – EZClean® 4100



P/N: EZN-4100LCMUS-2



*Models may vary from the image shown*

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.

## Key Benefits

- Individual keys with Gold Crosspoint contacts (ML technology)
- Designed for continuous usage - over 20 million confirmations per key
- High level of reliability and precise tactile feedback
- Minimal space requirements
- Easy to clean surface that stands up to common cleaning solutions [see cleaning material listing below]
- Complete functions of a standard keyboard
- Can be used with the standard drivers of the operating system
- Ideal for 11" rack mount, medical cart and mobile applications

## Technical Data:

### Dimensions (product):

- approx. 296.7mm x 146.7mm x 26.5mm
- approx. 11.68" x 5.77" x 1.04"

### Packaging dimensions:

- approx. 342mm 216mm x 46mm
- approx. 13.5" x 8.5" x 1.78" inches

### Interface:

- USB 2.0 (PS/2 via adaptor)








### Operating temperature:

- 0 °C to 50 °C

### Storage Temperature:

- -20 °C to 60 °C

### Product approvals:

- c-tick 
- UL 
- VCCI 
- CE 
- FCC 
- VDE 
- BSMI 

## System Requirements

- USB plug & play

## Delivery Volume:

- G84-4100 keyboard
- Silicone cover
- Quick guide
- PS/2 adaptor

## Packaging unit:

- Number of products in the master packaging 22 keyboards
- Number of master packages per pallet 8

## Cable length:

- approx. 1.75 m
- approx. 69"

## Weight (product):

- approx 494.4 g
- approx. 1.09 lbs

## Weight (with packaging):

- approx 717.4 g
- approx. 1.58 lbs



## Technical Data continued:

### Current Consumption:

- Max. 100 mA

### Keyboard :

- Key technology: ML
- Service life, standard key: > 20 million key operations
- Operation characteristics: Linear
- Inscription technology: Laser
- Inscription layout: Normal
- Number of Keys: 86 (w/Windows keys)
- Cover Silicone life > 3 million key operations

### Keyboard Reliability:

- MTBF > (90) > 169,3000 hours
- MCBF > 10 bill. operation

### Warranty:

- 2 Years (Keyboard)
- 1 Year Limited (Silicone Cover)

### Cleaning Materials:

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

### Warning

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

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

## Order Description

<i>Product Name</i>	<i>Order Number</i>	<i>Interface</i>	<i># of Keys</i>	<i>Color</i>	<i>Cover</i>
EZClean® 4100	EZN-4100LCMUS-2 (includes keyboard and cover)	USB with PS/2 Adapter	86	Black	Transparent
EZClean® Cover	KBCF-4100-2	N/A	N/A	Black	Transparent

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ZF Electronic Systems Pleasant Prairie, LLC  
11200 88th Avenue  
Pleasant Prairie, WI 53158  
USA  
Phone: 262.942.6500  
Internet: [www.cherrycorp.com](http://www.cherrycorp.com)

Sales: 262.942.6562  
E-Mail: [CEP\\_sales@ZF.com](mailto:CEP_sales@ZF.com)  
Fax: 262.942.6566

The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice. Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

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Last update: March 17, 2014

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