

## CHERRY MX BOARD SILENT



Models may vary from the image shown

### Key Benefits

- Precision key switches – CHERRY MX technology
- High-quality keyboard with laser-etched keycaps for demanding tasks and the highest performance
- CHERRY MX Silent switches with Gold Crosspoint contact technology
- Noise-optimized MX key switch version with patented noise reduction, using an integrated 2-component stem which clearly minimizes noise at top-out and bottom-out
- Self-cleaning contacts, dust- and dirt-resistant
- Over 50 million keystrokes per switch without compromising quality
- Long-lasting safe switching performance with renowned "original CHERRY quality", tried-and-tested a billion times over
- N-key rollover: Simultaneous operations of up to 14 keys without any key ghosting effects
- PC and Mac compatible over USB

### Technical Data:

#### Layout (country or language):

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

US English with EURO symbol

#### Housing Color:

Product dependant, see table "Models"

#### Key Color:

Product dependant, see table "Models"

#### Weight (product):

935 g / 2.06 lb

#### Total Weight (with packaging):

1150 g / 2.54 lb

#### Cable Length:

approx. 1.75 m / approx. 5.74 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. 15 mA

#### Interface:

- USB (PS/2 via adapter)

#### Product Approvals:

- cURus 
- VDE GS 
- C-Tick 
- VCCI 
- CE 
- FCC 
- BSMI 

#### System Requirements:

- USB or PS/2 connection

#### Box Contents:

- CHERRY MX BOARD SILENT
- Printed instructions
- Adapter (USB port on PS/2 plug)

#### Dimensions (product):

approx. 470 x 195 x 44 mm / approx. 18.50 x 7.68 x 1.73 in

#### Packaging Dimensions:

495 x 255 x 50 mm / 19.49 x 10.04 x 1.97 in

#### Reliability:

- MTBF > 80,000 hours
- MCBF > 1 bill. operations

#### Keyboard:

- Key Technology: MX-Silent
- Service life, standard key: > 50 million key operations
- Operation Characteristics: Product dependant, see table

**"Models"**

- Inscription Technology: Laser
- Inscription Layout: Standard
- Number of Keys: 104

**Packaging Unit:**

- Number of products in the master package: 10

**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.

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.

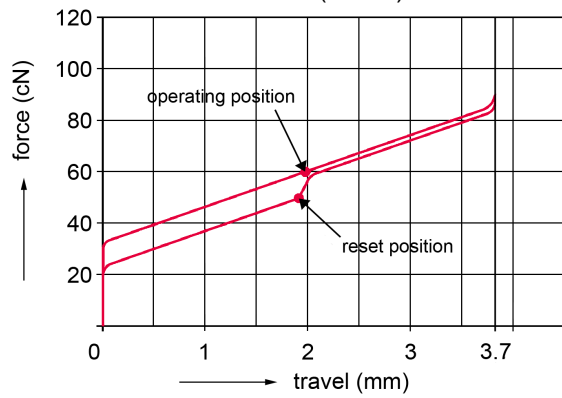
## Models:

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

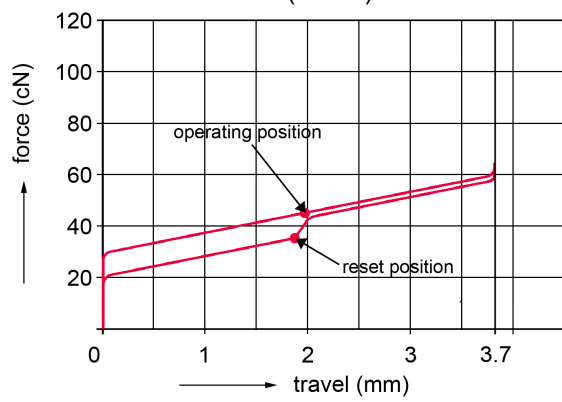
	Product Name	Order Number	EAN Code	Housing Color	Key Color	Operation Characteristics <sup>1</sup>
1	CHERRY MX BOARD SILENT	G80-3494LTCEU-0	4025112087141	light grey	light grey	BLACK SWITCH SILENT Linear (60 cN)
2	CHERRY MX BOARD SILENT	G80-3494LTCEU-2	4025112087158	black	black	BLACK SWITCH SILENT Linear (60 cN)
3	CHERRY MX BOARD SILENT	G80-3494LWCEU- 0	4025112087127	light grey	light grey	RED SWITCH SILENT Linear (45 cN)
4	CHERRY MX BOARD SILENT	G80-3494LWCEU- 2	4025112087134	black	black	RED SWITCH SILENT Linear (45 cN)

## 1 Operation Characteristics:

### • BLACK SWITCH SILENT Linear (60 cN)



### • RED SWITCH SILENT Linear (45 cN)



## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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