

## MX BOARD SILENT



Models may vary from the image shown

### Quiet mechanical keyboard

The CHERRY MX BOARD SILENT is the result of two high class products: a high-end keyboard with innovative switching technology. Reliable like the original, but quieter, making it ideal for the office space. That's the result when innovation meets history.

### Key benefits

- Precision key switches – Made in Germany (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):

Product dependant, see table "Models"

#### Housing colour:

Product dependant, see table "Models"

#### Key colour:

Product dependant, see table "Models"

#### Weight (product):

approx. 935 g

#### Total weight (with packaging):

approx. 1150 g

#### Cable Length:

approx. 1.75 m

#### Storage Temperature:

-20°C to 60°C

#### Operating Temperature:

0°C to 50°C

#### 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

#### Delivery Volume:

- MX BOARD SILENT G80-3494
- Printed instructions
- Adapter (USB socket on PS/2 plug)

#### Dimensions (product):

approx. 470 x 195 x 44 mm

#### Packaging dimensions:

approx. 495 x 255 x 50 mm

#### Reliability:

- MTBF > 80,000 hours
- MCBF > 10 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: Product dependant, see table "Models"

#### Packaging Unit:

- Number of products in the master package: 10

#### Warranty:

2 years

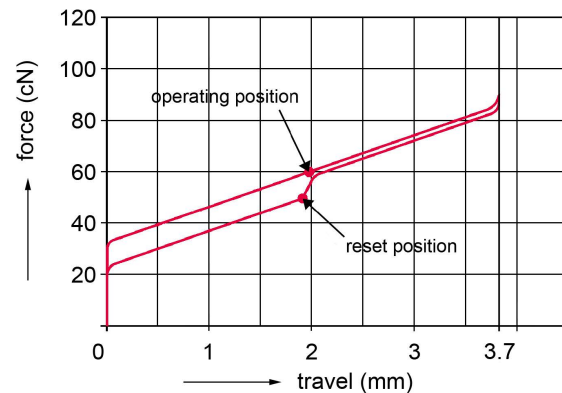
# Preliminary Datasheet

## MX BOARD SILENT

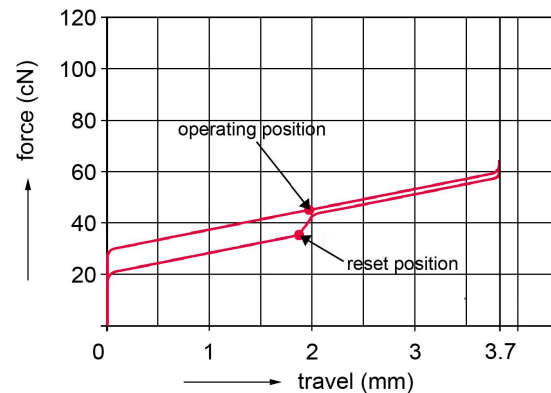
Product name	Order number	EAN code	Layout (country or language)	Housing colour	Key colour	Operation characteristics <sup>1</sup>	Number of Keys
F T Y Á Ú Ç È Ù Ö Å Ü Ö Š Ö P V Ó Š Ö Ö S Á Ú Y Q Ô P	Ö I Æ H J I Š V Ö Ö W E	I € G F F G E ï ï F I F	US English with EURO symbol	light grey	light grey	T Y Á Ú Ç Ö P V Á Ó Š Ö Ö S Á Ú Y Q Ô P Á Linear (60 cN)	104
G T Y Á Ú Ç È Ù Ö Å Ü Ö Š Ö P V Ó Š Ö Ö S Á Ú Y Q Ô P	Ö I Æ H J I Š V Ö Ö W E G	I € G F F G E ï ï F I Ì	US English with EURO symbol	black	black	T Y Á Ú Ç Ö P V Á Ó Š Ö Ö S Á Ú Y Q Ô P Š ſ ^ æ Å Ì € & P D	104
H T Y Á Ú Ç È Ù Ö Å Ü Ö Š Ö P V Ü Ö Ö Å Ú Y Q Ô P	Ö I Æ H J I Š Y Ö Ö W E	I € G F F G E ï ï F G	W U Á Ö *   ä @ Å ä Ö Á Ö W U Á ^ { à	light grey	light grey	T Y Á Ú Ç Ö P V Á Ü Ö Ö Å Ú Y Q Ô P Š ſ ^ æ Å   Í c N	104
I T Y Á Ú Ç È Ù Ö Å Ü Ö Š Ö P V Ü Ö Ö Å Ú Y Q Ô P	Ö I Æ H J I Š Y Ö Ö W E G	I € G F F G E ï ï F H	W U Á Ö *   ä @ Å ä Ö Á Ö W U Á ^ { à	à   æ & Å	à   æ & Å	T Y Á Ú Ç Ö P V Á Ü Ö Ö Å Ú Y Q Ô P Š ſ ^ æ Å   Í c N	104

### <sup>1</sup>Operation characteristics:

- CHERRY MX SILENT BLACK SWITCH  
Linear (60 cN)



- CHERRY MX SILENT RED SWITCH  
Linear (45 cN)



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