

## CHERRY MX BOARD 5.0



Models may vary from the image shown

### An "extra something" when it comes to ergonomics - individual, powerful and comfortable

The CHERRY MX BOARD 5.0: With extra large and individually adjustable hand rest. Including HS technology and illuminated, abrasion-resistant keys. Available in five different switch variants. With patented CHERRY mechanism and ergonomics

### Key benefits

- Mechanical corded keyboard with patented ergonomic solution and extra large, individually adjustable palm rest
- CHERRY MX technology - Gold Crosspoint precision switches for all keys "Made in Germany" (blue, brown, red, black - and silent)
- High-speed key recognition
- Full N-Key rollover - all keys are read simultaneously
- Anti-ghosting - no inputting errors
- Dimmable, white backlighting with several lighting modes
- Abrasion-resistant double shot PBT keycaps (for US-international layout only)
- Elegant logo application

### Technical Data:

#### Layout (country or language):

Product dependant, see table "Models"

#### Housing colour:

silver/black

#### Key colour:

black

#### Weight (product):

approx. 1060 g (keyboard), ca. 420 g (wrist rest)

#### Total weight (with packaging):

approx. 2170 g

#### Cable Length:

approx. 1.80 m

#### Storage Temperature:

-20°C to 60°C

#### Operating Temperature:

0°C to 50°C

#### Current Consumption:

max. 500 mA





#### Interface:

- USB

#### Connection sockets:

- Low voltage socket for USB charging cable

#### Product approvals:

- cURus 
- CE 
- FCC 
- BSMI 

#### System requirements:

- USB connection

#### Delivery Volume:

- CHERRY MX BOARD 5.0
- Wrist rest
- Operating instructions in hard copy

#### Dimensions (product):

approx. 464 x 145,5 x 36 mm (keyboard), approx. 480,5 x 86,5 x 36 mm (wrist rest)

#### Packaging dimensions:

approx. 520 x 195 x 82 mm

#### Reliability:

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

#### Keyboard:

- Key technology: Product dependant, see table "Models"
- Service life, standard key: > 50 million key operations
- Operation characteristics: Product dependant, see table "Models"
- Inscription technology: Product dependant, see table "Models"
- Inscription layout: Standard
- Number of Keys: Product dependant, see table "Models"
- Number of additional keys: 4

#### Packaging Unit:

- Number of products in the master package: 6

#### 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.

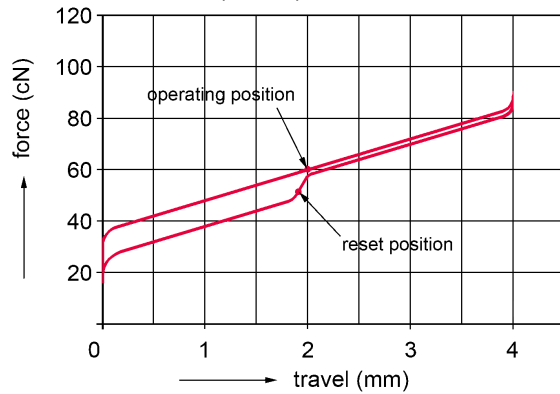
## Models:

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

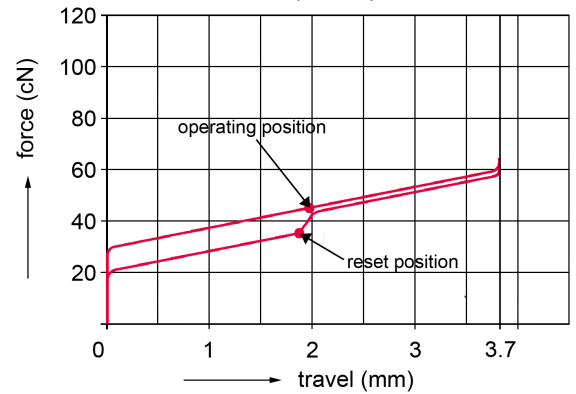
	Product name	Order number	EAN code	Layout (country or language)	Key technology	Operation characteristics <sup>1</sup>	Inscription technology	Number of Keys
1	CHERRY MX BOARD 5.0	G80-3920HSAEU-2	4025112088148	US English with EURO symbol	MX	BLUE SWITCH Click pressure point (60cN)	Double-Shoot-Keykaps (2K)	104+4
2	CHERRY MX BOARD 5.0	G80-3920HUAEU-2	4025112088155	US English with EURO symbol	MX	BLACK SWITCH Linear (60 cN)	Double-Shoot-Keykaps (2K)	104+4
3	CHERRY MX BOARD 5.0	G80-3920HWBEU-2	4025112088025	US English with EURO symbol	MX-Silent	RED SWITCH SILENT Linear (45 cN)	Double-Shoot-Keykaps (2K)	104+4
4	CHERRY MX BOARD 5.0	G80-3920HXAEU-2	4025112088131	US English with EURO symbol	MX	BROWN SWITCH Pressure point (55cN)	Double-Shoot-Keykaps (2K)	104+4
5	CHERRY MX BOARD 5.0	G80-3920HYAEU-2	4025112088056	US English with EURO symbol	MX	RED SWITCH Linear (45 cN)	Double-Shoot-Keykaps (2K)	104+4
6	CHERRY MX BOARD 5.0	G80-3920LWBDE-2	4025112088001	Germany	MX-Silent	RED SWITCH SILENT Linear (45 cN)	Laser	105+4

## 1 Operation characteristics:

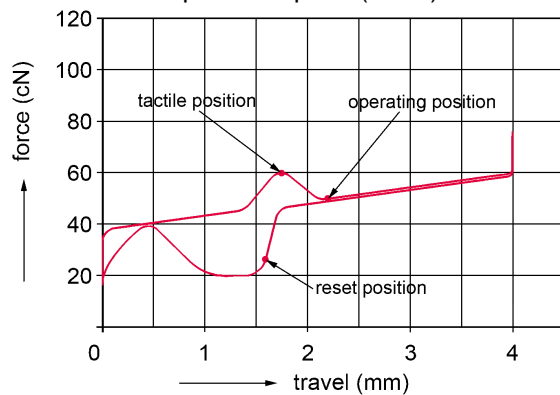
### • BLACK SWITCH Linear (60 cN)



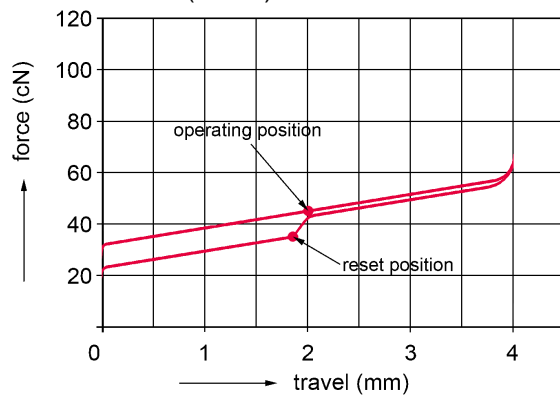
### • RED SWITCH SILENT Linear (45 cN)



### • BLUE SWITCH Click pressure point (60cN)



### • RED SWITCH Linear (45 cN)



### • BROWN SWITCH Pressure point (55cN)

