



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Professional Office  
**CHERRY MX BOARD 6.0**



*Actual product may vary from the image shown*

The CHERRY MX BOARD 6.0 – A keyboard like a precision instrument. Pure in its concept and quality. Uncompromisingly fast. Uncompromisingly focused. Designed to dominate.

### Facts & Features

- One of the world's fastest keyboards – with CHERRY MX and high-speed key recognition
- Mechanics: CHERRY MX technology - Gold Crosspoint precision module for all keys
- Full N-Key rollover - all keys are read simultaneously
- 100 % anti-ghosting - no inputting errors
- Aluminum top housing with powder coated finish and grease resistant coating
- Bi-color status keys (blue backlight when activated)
- Win-Key deactivation
- 12 double function keys
- Red LED key backlight with adjustable brightness
- Rubber palm rest with magnetic connector (quick-snap)

### Technical Data:

**Housing Color:**  
Aluminum

### Technical Data Cont.

**Key Color:**  
Black

**Weight (product):**  
Approx. 1200 g / 2.65 lbs. (Keyboard),  
280 g / .62 lbs. (Wrist rest)

**Total Weight (with packaging):**  
Approx. 2200 g / 4.85 lbs.

**Cable Length:**  
200 cm / 6.56'






**Storage Temperature:**  
-4°F – 140° F  
-20°C - 60° C

**Operating Temperature:**  
32° F - 122° F  
0° C - 50° C

**Current Consumption:**  
Max 500 mA

**Interface:**  
USB

### Product Approvals:

- c-tick 
- UL 
- VCCI 
- CE 
- FCC 

**System Requirements:**  
USB connection

**Delivery Volume:**  
CHERRY MX BOARD 6.0  
Wrist rest  
Operating instructions in hard copy

## Technical Data Cont.

### Dimensions (product):

Approx. 454 x 147 x 28.4 mm (Keyboard)  
17.87 x 5.78 x 1.1 inches (Keyboard)

### Packaging Dimensions:

Approx. 482 x 237 x 70 mm  
Approx. 18.97 x 9.3 x 2.75 inches

### Reliability:

MTBF > 80,000 hours

### Packaging Unit:

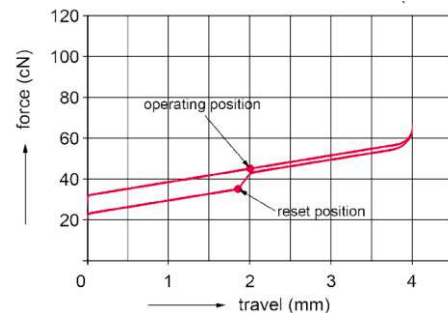
Number of products in the master package: 6  
pcs in the master package  
Number of master packages per pallet:  
12 master packages per pallet

### Warranty:

2 years

### Keyboard:

- Key technology: MX
- Service life, standard key: > 50 million key operations
- Inscription layout: Standard
- Inscription technology: Laser
- Number of additional keys: 4
- Operation characteristics: RED SWITCH Linear (45 cN)



### Order Description:

Service Design	Order Number	Color	Number of Keys
Heavy Use Most Reliable	G80-3930LYDEU-2	Black/Aluminum	104+4 Keys

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



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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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