



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Professional Office
CHERRY MX BOARD 6.0



Actual product may vary from the image shown

Uncompromisingly Fast

The CHERRY MX BOARD 6.0 combines MX technology and CHERRY RealKey technology in one pure design: uncompromising and fast.

Facts & Features

- The world's fastest keyboard – with CHERRY MX and CHERRY RK
- Mechanics: CHERRY MX technology - Gold Crosspoint precision module for all keys
- Electrics: CHERRY RealKey technology - fully analog signal processing
- Full N-Key rollover - all keys are read simultaneously
- 100 % anti-ghosting - no inputting errors
- Aluminum top housing with sanded 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 (dimmer)
- Rubber palm rest with magnetic connector (quick-snap)

Technical Data:

Housing Color:

Aluminum (Sanded-Finish)

Technical Data Cont.

Key Color:

Black

Weight (product):

Approx. 1350 g/ 2.9 lbs. (Keyboard),
257 g / .56 lbs. (Wrist rest)

Total Weight (with packaging):

Approx. 2300 g / 5.07 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:

Typ. 479 mA

Interface:

- USB (PS/2 via adapter)

Product Approvals:

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

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:

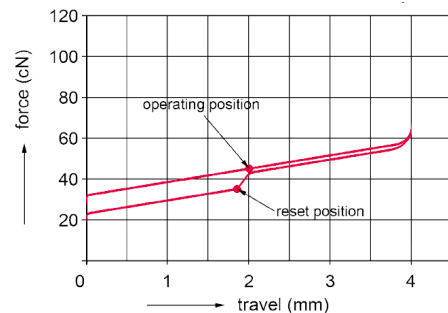
Number of products in the master package: 6
pcs in the master package
Number of master packages per pallet:
12 master packages per pallet

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	G80-3930LYBEU- 2	Aluminum (Sanded- Finish)	104+4 Keys

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

Cherry Americas, LLC
11200 88th Avenue
Pleasant Prairie, WI 53158
USA
Phone: 262.942.6508
Internet: www.cherryamericas.com

E-Mail: cep_sales@zf.com

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.

© 2016 Cherry Americas, LLC, Rev Date: January 6, 2016