

# MX BOARD 3.0S

Expect to win – with CHERRY Gaming Performance in innovative aluminum design!



Models may vary from the image shown

The CHERRY MX BOARD 3.0S is a high-performance gaming keyboard with a choice of illumination, color and switch options. The stylish extruded aluminum housing integrates the genuine CHERRY MX switches, designed for fast play with all the gaming features you need to win.

The CHERRY MX gold crosspoint precision switches, made in Germany with full n-key rollover, anti-ghosting and a WIN key lock give you the CHERRY gaming standard you deserve.

Depending on the model, the keyboard features adjustable backlight or impressive RGB illumination in over 16 million colors. Numerous color routines and illumination modes are simple to use with the freely downloadable Utility software. The robust workmanship and technical appearance are manifested in the removable cable with durable, secure connection, round rubber feet for extra stability and an innovative, completely screwless, design. The completely abrasion-resistant key caps are either double-shot molded in plastic or front-lasered, depending on the model choice.

Your keyboard – your style – your victory!

## HIGHLIGHTS

- Gaming style - corded keyboard in high-quality extruded aluminum housing
- High-performance gaming keyboard with innovative screwless housing design.
- CHERRY MX technology - Gold Crosspoint precision switches for all keys “Made in Germany”
- Illumination options for different versions range from unlit to monochrome to RGB with color routines in over 16 million colors
- Abrasion-resistant key caps, front lasered or double shot, depending on the model
- Full n-key rollover - all keys are read simultaneously
- Anti-ghosting - no input errors
- WIN key lockout for gaming
- CHERRY button for instant access to Utility software
- Securely connected, detachable cable
- Four round rubber feet for extra stability
- 

## PRODUCT SPECIFICATIONS

|                                        |                              |
|----------------------------------------|------------------------------|
| Weight main product:                   | 36 oz                        |
| Dimensions product without packaging:  | 16,93 in x 5,51 in x 1,42 in |
| Weight of product incl. packaging:     | 44.69 oz                     |
| Dimensions product incl. packaging:    | 18,11 in x 7,09 in x 1,57 in |
| Content of master carton (pieces):     | 8                            |
| Weight of master carton incl. content: | 0.39 oz                      |
| Dimensions master carton:              | 18.9 in x 14.17 in x 7.87 in |
| Cable-length:                          | 5.58 ft                      |
| Storage temperature:                   | -4 °F - 140 °F               |
| Working temperature:                   | 32 °F - 122 °F               |

|                                            |                                                                                                                                                                                                  |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product approvals:                         | <ul style="list-style-type: none"> <li>• BSMI</li> <li>• CE</li> <li>• Windows Hardware Compatibility</li> <li>• FCC</li> <li>• KCC</li> <li>• UKCA</li> <li>• RCM</li> <li>• EU RoHS</li> </ul> |
| System Requirements-Hardware:              | USB-A                                                                                                                                                                                            |
| Operating system:                          | <ul style="list-style-type: none"> <li>• Windows 7</li> <li>• Windows 8</li> <li>• Windows 10</li> <li>• Windows 11</li> </ul>                                                                   |
| Scope of delivery:                         | <ul style="list-style-type: none"> <li>• Keyboard</li> <li>• USB-A to Micro-USB Cable</li> <li>• Short Manual</li> </ul>                                                                         |
| Reliability:                               | NA                                                                                                                                                                                               |
| Software support:                          | CHERRY Utility Software & Assistant                                                                                                                                                              |
| Service life per key (in million strokes): | 100 mio. actuations                                                                                                                                                                              |
| Switching characteristics:                 | standard                                                                                                                                                                                         |
| Max. current consumption (mA) of keyboard: | 500 mA                                                                                                                                                                                           |

|                         |                                                                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Keyboard format:        | Full-size (100%)                                                                                                                                                                                                                                           |
| Integrated metal plate: | no                                                                                                                                                                                                                                                         |
| N-key rollover:         | N-Key Rollover                                                                                                                                                                                                                                             |
| Anti-ghosting:          | yes                                                                                                                                                                                                                                                        |
| Key encryption:         | no                                                                                                                                                                                                                                                         |
| Response time:          | 1 ms                                                                                                                                                                                                                                                       |
| Internal memory:        | no                                                                                                                                                                                                                                                         |
| Palm rest:              | Palm rest available as accessory                                                                                                                                                                                                                           |
| USB hub:                | no                                                                                                                                                                                                                                                         |
| Special key functions:  | <ul style="list-style-type: none"> <li>• CHERRY Key</li> <li>• Next track</li> <li>• Last track</li> <li>• Play/Pause</li> <li>• Volume up</li> <li>• Volume down</li> <li>• Unmute/Mute</li> <li>• FN</li> <li>• Calculator</li> <li>• Browser</li> </ul> |
| Adjustable feet:        | sold separately                                                                                                                                                                                                                                            |
| Status LEDs:            | in keys                                                                                                                                                                                                                                                    |
| Convenient exchange:    | no                                                                                                                                                                                                                                                         |
| Gasket:                 | no                                                                                                                                                                                                                                                         |
| Warranty:               | 2 years warranty                                                                                                                                                                                                                                           |

Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products. Properties are not guaranteed.

| EAN & Part number                | Switches             | Color | Illumination | Layout             |
|----------------------------------|----------------------|-------|--------------|--------------------|
| 4025112109430<br>G80-3870LNAEU-2 |                      | black | no           |                    |
| 4025112110177<br>G80-3870LNLEU-2 |                      | black | no           | EU (USA+ €-Symbol) |
| 4025112090387<br>G80-3870LUAEU-2 | CHERRY MX BLACK      | black | no           | EU (USA+ €-Symbol) |
| 4025112090660<br>G80-3870LUAKR-2 | CHERRY MX BLACK      | black | no           | KR (Korea)         |
| 4025112092657<br>G80-3870LUBTW-2 | CHERRY MX BLACK      | black | no           | TW (Taiwan)        |
| 4025112090394<br>G80-3870LSAEU-2 | CHERRY MX BLUE       | black | no           | EU (USA+ €-Symbol) |
| 4025112090677<br>G80-3870LSAKR-2 | CHERRY MX BLUE       | black | no           | KR (Korea)         |
| 4025112092626<br>G80-3870LSBTW-2 | CHERRY MX BLUE       | black | no           | TW (Taiwan)        |
| 4025112090400<br>G80-3870LXAEU-2 | CHERRY MX BROWN      | black | no           | EU (USA+ €-Symbol) |
| 4025112090684<br>G80-3870LXAKR-2 | CHERRY MX BROWN      | black | no           | KR (Korea)         |
| 4025112092640<br>G80-3870LXBTW-2 | CHERRY MX BROWN      | black | no           | TW (Taiwan)        |
| 4025112090417<br>G80-3870LYAEU-2 | CHERRY MX RED        | black | no           | EU (USA+ €-Symbol) |
| 4025112090691<br>G80-3870LYAKR-2 | CHERRY MX RED        | black | no           | KR (Korea)         |
| 4025112092633<br>G80-3870LYBTW-2 | CHERRY MX RED        | black | no           | TW (Taiwan)        |
| 4025112096587<br>G80-3870LWAEU-2 | CHERRY MX SILENT RED | black | no           | EU (USA+ €-Symbol) |
| 4025112094026<br>G80-3870LWAKR-2 | CHERRY MX SILENT RED | black | no           | KR (Korea)         |
| 4025112092879<br>G80-3874LUAKR-2 | CHERRY MX BLACK      | black | RGB          | KR (Korea)         |
| 4025112107429<br>G80-3874LUBEU-2 | CHERRY MX BLACK      | black | RGB          | EU (USA+ €-Symbol) |
| 4025112092695<br>G80-3874LUBTW-2 | CHERRY MX BLACK      | black | RGB          | TW (Taiwan)        |

| EAN & Part number                | Switches             | Color | Illumination | Layout             |
|----------------------------------|----------------------|-------|--------------|--------------------|
| 4025112092909<br>G80-3874LSAKR-2 | CHERRY MX BLUE       | black | RGB          | KR (Korea)         |
| 4025112107436<br>G80-3874LSBEU-2 | CHERRY MX BLUE       | black | RGB          | EU (USA+ €-Symbol) |
| 4025112092671<br>G80-3874LSBTW-2 | CHERRY MX BLUE       | black | RGB          | TW (Taiwan)        |
| 4025112093876<br>G80-3874LXADE-2 | CHERRY MX BROWN      | black | RGB          | DE (Germany)       |
| 4025112092886<br>G80-3874LXAKR-2 | CHERRY MX BROWN      | black | RGB          | KR (Korea)         |
| 4025112093753<br>G80-3874LXAPN-2 | CHERRY MX BROWN      | black | RGB          | PN (PanNordic)     |
| 4025112099540<br>G80-3874LXAUS-2 | CHERRY MX BROWN      | black | RGB          | US (USA)           |
| 4025112107412<br>G80-3874LXBEU-2 | CHERRY MX BROWN      | black | RGB          | EU (USA+ €-Symbol) |
| 4025112092688<br>G80-3874LXBTW-2 | CHERRY MX BROWN      | black | RGB          | TW (Taiwan)        |
| 4025112092893<br>G80-3874LYAKR-2 | CHERRY MX RED        | black | RGB          | KR (Korea)         |
| 4025112093746<br>G80-3874LYAPN-2 | CHERRY MX RED        | black | RGB          | PN (PanNordic)     |
| 4025112094545<br>G80-3874LYAUS-2 | CHERRY MX RED        | black | RGB          | US (USA)           |
| 4025112107405<br>G80-3874LYBEU-2 | CHERRY MX RED        | black | RGB          | EU (USA+ €-Symbol) |
| 4025112092664<br>G80-3874LYBTW-2 | CHERRY MX RED        | black | RGB          | TW (Taiwan)        |
| 4025112093364<br>G80-3874LWADE-2 | CHERRY MX SILENT RED | black | RGB          | DE (Germany)       |
| 4025112094057<br>G80-3874LWAKR-2 | CHERRY MX SILENT RED | black | RGB          | KR (Korea)         |
| 4025112094538<br>G80-3874LWAUS-2 | CHERRY MX SILENT RED | black | RGB          | US (USA)           |
| 4025112107443<br>G80-3874LWBEU-2 | CHERRY MX SILENT RED | black | RGB          | EU (USA+ €-Symbol) |
| 4025112094194<br>G80-3874HUAKR-9 | CHERRY MX BLACK      | pink  | RGB          | KR (Korea)         |

| EAN & Part number                 | Switches             | Color | Illumination | Layout             |
|-----------------------------------|----------------------|-------|--------------|--------------------|
| 4025112103353<br>G80-3874HUAUS-9  | CHERRY MX BLACK      | pink  | RGB          | US (USA)           |
| 4025112107351<br>G80-3874HUBEU-9  | CHERRY MX BLACK      | pink  | RGB          | EU (USA+ €-Symbol) |
| 4025112103148<br>G80-3874LUADE-9  | CHERRY MX BLACK      | pink  | RGB          | DE (Germany)       |
| 4025112094200<br>G80-3874HSAKR-9  | CHERRY MX BLUE       | pink  | RGB          | KR (Korea)         |
| 4025112103360<br>G80-3874HSAUS-9  | CHERRY MX BLUE       | pink  | RGB          | US (USA)           |
| 4025112107368<br>G80-3874HSBEU-9  | CHERRY MX BLUE       | pink  | RGB          | EU (USA+ €-Symbol) |
| 4025112103131<br>G80-3874LSADE-9  | CHERRY MX BLUE       | pink  | RGB          | DE (Germany)       |
| 4025112094187<br>G80-3874HXAKR-9  | CHERRY MX BROWN      | pink  | RGB          | KR (Korea)         |
| 4025112099137<br>G80-3874HXATW-9  | CHERRY MX BROWN      | pink  | RGB          | TW (Taiwan)        |
| 4025112103339<br>G80-3874HXAUS-9  | CHERRY MX BROWN      | pink  | RGB          | US (USA)           |
| 4025112107337<br>G80-3874HXBUEU-9 | CHERRY MX BROWN      | pink  | RGB          | EU (USA+ €-Symbol) |
| 4025112103162<br>G80-3874LXADE-9  | CHERRY MX BROWN      | pink  | RGB          | DE (Germany)       |
| 4025112097775<br>G80-3874LXAPN-9  | CHERRY MX BROWN      | pink  | RGB          | PN (PanNordic)     |
| 4025112094170<br>G80-3874HYAKR-9  | CHERRY MX RED        | pink  | RGB          | KR (Korea)         |
| 4025112103346<br>G80-3874HYAUS-9  | CHERRY MX RED        | pink  | RGB          | US (USA)           |
| 4025112107344<br>G80-3874HYBEU-9  | CHERRY MX RED        | pink  | RGB          | EU (USA+ €-Symbol) |
| 4025112103179<br>G80-3874LYADE-9  | CHERRY MX RED        | pink  | RGB          | DE (Germany)       |
| 4025112097768<br>G80-3874LYAPN-9  | CHERRY MX RED        | pink  | RGB          | PN (PanNordic)     |
| 4025112095054<br>G80-3874HWAKR-9  | CHERRY MX SILENT RED | pink  | RGB          | KR (Korea)         |

| EAN & Part number                | Switches             | Color | Illumination | Layout             |
|----------------------------------|----------------------|-------|--------------|--------------------|
| 4025112097096<br>G80-3874HWATW-9 | CHERRY MX SILENT RED | pink  | RGB          | TW (Taiwan)        |
| 4025112103377<br>G80-3874HWAUS-9 | CHERRY MX SILENT RED | pink  | RGB          | US (USA)           |
| 4025112107375<br>G80-3874HWBEU-9 | CHERRY MX SILENT RED | pink  | RGB          | EU (USA+ €-Symbol) |
| 4025112103155<br>G80-3874LWADE-9 | CHERRY MX SILENT RED | pink  | RGB          | DE (Germany)       |
| G80-3874LWAPN-9                  | CHERRY MX SILENT RED | pink  | RGB          | PN (PanNordic)     |
| 4025112092817<br>G80-3870HUBTW-0 | CHERRY MX BLACK      | white | no           | TW (Taiwan)        |
| 4025112093289<br>G80-3870LUAEU-0 | CHERRY MX BLACK      | white | no           | EU (USA+ €-Symbol) |
| 4025112093197<br>G80-3870LUAKR-0 | CHERRY MX BLACK      | white | no           | KR (Korea)         |
| 4025112092824<br>G80-3870HSBTW-0 | CHERRY MX BLUE       | white | no           | TW (Taiwan)        |
| 4025112093296<br>G80-3870LSAEU-0 | CHERRY MX BLUE       | white | no           | EU (USA+ €-Symbol) |
| 4025112093180<br>G80-3870LSAKR-0 | CHERRY MX BLUE       | white | no           | KR (Korea)         |
| 4025112092800<br>G80-3870HXBTW-0 | CHERRY MX BROWN      | white | no           | TW (Taiwan)        |
| 4025112093302<br>G80-3870LXAEU-0 | CHERRY MX BROWN      | white | no           | EU (USA+ €-Symbol) |
| 4025112093210<br>G80-3870LXAKR-0 | CHERRY MX BROWN      | white | no           | KR (Korea)         |
| 4025112092794<br>G80-3870HYBTW-0 | CHERRY MX RED        | white | no           | TW (Taiwan)        |
| 4025112093272<br>G80-3870LYAEU-0 | CHERRY MX RED        | white | no           | EU (USA+ €-Symbol) |
| 4025112093203<br>G80-3870LYAKR-0 | CHERRY MX RED        | white | no           | KR (Korea)         |
| 4025112096594<br>G80-3870LWAEU-0 | CHERRY MX SILENT RED | white | no           | EU (USA+ €-Symbol) |
| 4025112094033<br>G80-3870LWAKR-0 | CHERRY MX SILENT RED | white | no           | KR (Korea)         |

| EAN & Part number                | Switches        | Color | Illumination | Layout             |
|----------------------------------|-----------------|-------|--------------|--------------------|
| 4025112092060<br>G80-3874HUAKR-0 | CHERRY MX BLACK | white | RGB          | KR (Korea)         |
| 4025112103308<br>G80-3874HUAUS-0 | CHERRY MX BLACK | white | RGB          | US (USA)           |
| 4025112107290<br>G80-3874HUBEU-0 | CHERRY MX BLACK | white | RGB          | EU (USA+ €-Symbol) |
| 4025112092787<br>G80-3874HUBTW-0 | CHERRY MX BLACK | white | RGB          | TW (Taiwan)        |
| 4025112103100<br>G80-3874LUADE-0 | CHERRY MX BLACK | white | RGB          | DE (Germany)       |
| 4025112092039<br>G80-3874HSAKR-0 | CHERRY MX BLUE  | white | RGB          | KR (Korea)         |
| 4025112103315<br>G80-3874HSAUS-0 | CHERRY MX BLUE  | white | RGB          | US (USA)           |
| 4025112107306<br>G80-3874HSBEU-0 | CHERRY MX BLUE  | white | RGB          | EU (USA+ €-Symbol) |
| 4025112092756<br>G80-3874HSBTW-0 | CHERRY MX BLUE  | white | RGB          | TW (Taiwan)        |
| 4025112103094<br>G80-3874LSADE-0 | CHERRY MX BLUE  | white | RGB          | DE (Germany)       |
| 4025112092053<br>G80-3874HXAKR-0 | CHERRY MX BROWN | white | RGB          | KR (Korea)         |
| 4025112103322<br>G80-3874HXAUS-0 | CHERRY MX BROWN | white | RGB          | US (USA)           |
| 4025112107313<br>G80-3874HXBEO-0 | CHERRY MX BROWN | white | RGB          | EU (USA+ €-Symbol) |
| 4025112092770<br>G80-3874HXBTO-0 | CHERRY MX BROWN | white | RGB          | TW (Taiwan)        |
| 4025112103117<br>G80-3874LXAEO-0 | CHERRY MX BROWN | white | RGB          | DE (Germany)       |
| 4025112097799<br>G80-3874LXAPN-0 | CHERRY MX BROWN | white | RGB          | PN (PanNordic)     |
| 4025112091377<br>G80-3874HYAEU-0 | CHERRY MX RED   | white | RGB          | EU (USA+ €-Symbol) |
| 4025112092046<br>G80-3874HYAKR-0 | CHERRY MX RED   | white | RGB          | KR (Korea)         |
| 4025112103292<br>G80-3874HYAUS-0 | CHERRY MX RED   | white | RGB          | US (USA)           |

| EAN & Part number                | Switches             | Color | Illumination | Layout             |
|----------------------------------|----------------------|-------|--------------|--------------------|
| 4025112092763<br>G80-3874HYBTW-0 | CHERRY MX RED        | white | RGB          | TW (Taiwan)        |
| 4025112103124<br>G80-3874LYADE-0 | CHERRY MX RED        | white | RGB          | DE (Germany)       |
| 4025112097782<br>G80-3874LYAPN-0 | CHERRY MX RED        | white | RGB          | PN (PanNordic)     |
| 4025112094040<br>G80-3874HWAKR-0 | CHERRY MX SILENT RED | white | RGB          | KR (Korea)         |
| 4025112097089<br>G80-3874HWATW-0 | CHERRY MX SILENT RED | white | RGB          | TW (Taiwan)        |
| 4025112094521<br>G80-3874HWAUS-0 | CHERRY MX SILENT RED | white | RGB          | US (USA)           |
| 4025112107320<br>G80-3874HWBEU-0 | CHERRY MX SILENT RED | white | RGB          | EU (USA+ €-Symbol) |
| 4025112093371<br>G80-3874LWADE-0 | CHERRY MX SILENT RED | white | RGB          | DE (Germany)       |

Please contact your local CHERRY service and support teams or your CHERRY sales partners for versions available in your country.