

MX 2.0S

Made for gaming – a functional, state-of-the-art keyboard featuring MX technology



Models may vary from the image shown

The CHERRY MX 2.0S – the functional, classic keyboard that has everything you need for gaming. The streamlined German design concentrates on functionality, using the Bauhaus principle as its basis. Designed by Prof. Peter Raab, lecturer at Coburg University, the exterior and interior have been optimized.

The interior features the time-tested mechanical CHERRY MX technology and provides a choice of four switching characteristics. Special Gold Crosspoint contacts ensure consistently reliable electrical contacts, perfect responsiveness, and an unbeatable reaction speed. Multiple mechanical components under each key ensure a uniform feel.

Depending on the model, without lighting or with vivid RGB lighting effects in more than 16 million colors. A variety of plays of color, lighting modes and key assignments can be managed using the free CHERRY Utility software.

A matching palm rest is available as an optional accessory to provide more comfort. High-quality workmanship and abrasion-resistant key caps provide unfailing reliability when gaming, at home, and at work.

HIGHLIGHTS

- Classic, wired keyboard with original CHERRY MX switches
- Impressive RGB lighting in more than 16 million colors, with numerous integrated color routines, which can also be adjusted using the CHERRY Utility Software (depending on the version)
- CHERRY MX technology – Gold Crosspoint precision switches for all keys »Made in Germany«
- Minimalist, functional design – designed in Germany by Prof. Peter Raab
- Uniform feel across all keys due to special, multiple mechanical components
- Full n-key rollover – all keys are read simultaneously
- Anti-ghosting – no input errors
- WIN key lockout
- CHERRY key for quick access to Utility software
- Abrasion-resistant, laser-etched key caps
- Available in four different MX switch characteristics: black, red, brown, blue
- Matching palm rest available as an optional accessory
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PRODUCT SPECIFICATIONS

Weight main product:	28 oz
Dimensions product without packaging:	16,85 in x 5,71 in x 1,57 in
Weight of product incl. packaging:	41.91 oz
Dimensions product incl. packaging:	17,72 in x 7,6 in x 1,73 in
Cable-length:	5.91 ft
Storage temperature:	-4 °F - 140 °F
Working temperature:	32 °F - 122 °F

- Product approvals:
- CE
 - KCC
 - Windows Hardware Compatibility
 - BSMI
 - EU RoHS

System Requirements-Hardware:	USB-A
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- Operating system:
- Windows 7
 - Windows 8
 - Windows 10
 - Windows 11

Scope of delivery:	• Short Manual • Keyboard
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Reliability:	MTBF 90: > 10 Mio.
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Software support:	CHERRY Utility Software & Assistant
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Service life per key (in million strokes):	100 mio. actuations
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Max. current consumption (mA) of keyboard:	500 mA
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Keyboard format:	Full-size (100%)
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Integrated metal plate:	no
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N-key rollover:	N-Key Rollover
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Anti-ghosting:	yes
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Key encryption:	no
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Internal memory:	no
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Key labeling:	Laser etching + UV coating
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Palm rest:	Palm rest available as accessory
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USB hub:	no
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Special key functions:	• Browser • CHERRY Key • FN • Next track • Last track • Play/Pause • Unmute/Mute • Volume up • Volume down • Calculator
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Adjustable feet:	integrated
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Status LEDs:	in keys
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Keycap material:	ABS
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Sealing:	no
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Convenient exchange:	no
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Gasket:	no
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Warranty:	2 years warranty
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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
4025112092282 G80-3820LUAEU-2	CHERRY MX BLACK	black	no	EU (USA+ €-Symbol)
4025112092329 G80-3820LUAKR-2	CHERRY MX BLACK	black	no	KR (Korea)
4025112094576 G80-3820LUBTW-2	CHERRY MX BLACK	black	no	TW (Taiwan)
4025112092299 G80-3820LSAEU-2	CHERRY MX BLUE	black	no	EU (USA+ €-Symbol)
4025112092336 G80-3820LSAKR-2	CHERRY MX BLUE	black	no	KR (Korea)
4025112094583 G80-3820LSBTW-2	CHERRY MX BLUE	black	no	TW (Taiwan)
4025112092275 G80-3820LXAEU-2	CHERRY MX BROWN	black	no	EU (USA+ €-Symbol)
4025112092312 G80-3820LXAKR-2	CHERRY MX BROWN	black	no	KR (Korea)
4025112094569 G80-3820LXBTW-2	CHERRY MX BROWN	black	no	TW (Taiwan)
4025112092268 G80-3820LYAEU-2	CHERRY MX RED	black	no	EU (USA+ €-Symbol)
4025112092305 G80-3820LYAKR-2	CHERRY MX RED	black	no	KR (Korea)
4025112094552 G80-3820LYBTW-2	CHERRY MX RED	black	no	TW (Taiwan)
4025112096662 G80-3820LWAEU-2	CHERRY MX SILENT RED	black	no	EU (USA+ €-Symbol)
4025112096211 G80-3820LWAKR-2	CHERRY MX SILENT RED	black	no	KR (Korea)
4025112092480 G80-3821LUADE-2	CHERRY MX BLACK	black	RGB	DE (Germany)
4025112092442 G80-3821LUAKR-2	CHERRY MX BLACK	black	RGB	KR (Korea)
4025112103216 G80-3821LUAUS-2	CHERRY MX BLACK	black	RGB	US (USA)
4025112107207 G80-3821LUBEU-2	CHERRY MX BLACK	black	RGB	EU (USA+ €-Symbol)
4025112094613 G80-3821LUBTW-2	CHERRY MX BLACK	black	RGB	TW (Taiwan)

EAN & Part number	Switches	Color	Illumination	Layout
4025112092497 G80-3821LSADE-2	CHERRY MX BLUE	black	RGB	DE (Germany)
4025112092459 G80-3821LSAKR-2	CHERRY MX BLUE	black	RGB	KR (Korea)
4025112103223 G80-3821LSAUS-2	CHERRY MX BLUE	black	RGB	US (USA)
4025112107214 G80-3821LSBEU-2	CHERRY MX BLUE	black	RGB	EU (USA+ €-Symbol)
4025112094620 G80-3821LSBTW-2	CHERRY MX BLUE	black	RGB	TW (Taiwan)
4025112092473 G80-3821LXADE-2	CHERRY MX BROWN	black	RGB	DE (Germany)
4025112104312 G80-3821LXAFR-2	CHERRY MX BROWN	black	RGB	FR (France)
4025112104336 G80-3821LXAGB-2	CHERRY MX BROWN	black	RGB	GB (United Kingdom)
4025112092435 G80-3821LXAKR-2	CHERRY MX BROWN	black	RGB	KR (Korea)
4025112103209 G80-3821LXAUS-2	CHERRY MX BROWN	black	RGB	US (USA)
4025112107191 G80-3821LXBEU-2	CHERRY MX BROWN	black	RGB	EU (USA+ €-Symbol)
4025112094606 G80-3821LXBTW-2	CHERRY MX BROWN	black	RGB	TW (Taiwan)
4025112092466 G80-3821LYADE-2	CHERRY MX RED	black	RGB	DE (Germany)
4025112104305 G80-3821LYAFR-2	CHERRY MX RED	black	RGB	FR (France)
4025112104329 G80-3821LYAGB-2	CHERRY MX RED	black	RGB	GB (United Kingdom)
4025112092428 G80-3821LYAKR-2	CHERRY MX RED	black	RGB	KR (Korea)
4025112103193 G80-3821LYAUS-2	CHERRY MX RED	black	RGB	US (USA)
4025112107184 G80-3821LYBEU-2	CHERRY MX RED	black	RGB	EU (USA+ €-Symbol)
4025112094590 G80-3821LYBTW-2	CHERRY MX RED	black	RGB	TW (Taiwan)

EAN & Part number	Switches	Color	Illumination	Layout
4025112093487 G80-3821LWADE-2	CHERRY MX SILENT RED	black	RGB	DE (Germany)
4025112096235 G80-3821LWAKR-2	CHERRY MX SILENT RED	black	RGB	KR (Korea)
4025112093524 G80-3821LWAPN-2	CHERRY MX SILENT RED	black	RGB	PN (PanNordic)
4025112103230 G80-3821LWAUS-2	CHERRY MX SILENT RED	black	RGB	US (USA)
4025112107221 G80-3821LWBEU-2	CHERRY MX SILENT RED	black	RGB	EU (USA+ €-Symbol)
4025112096693 G80-3820LUAEU-0	CHERRY MX BLACK	white	no	EU (USA+ €-Symbol)
4025112096143 G80-3820LUAKR-0	CHERRY MX BLACK	white	no	KR (Korea)
4025112096181 G80-3820LUBTW-0	CHERRY MX BLACK	white	no	TW (Taiwan)
4025112096709 G80-3820LSAEU-0	CHERRY MX BLUE	white	no	EU (USA+ €-Symbol)
4025112096150 G80-3820LSAKR-0	CHERRY MX BLUE	white	no	KR (Korea)
4025112096198 G80-3820LSBTW-0	CHERRY MX BLUE	white	no	TW (Taiwan)
4025112096686 G80-3820LXAEU-0	CHERRY MX BROWN	white	no	EU (USA+ €-Symbol)
4025112096136 G80-3820LXAKR-0	CHERRY MX BROWN	white	no	KR (Korea)
4025112096174 G80-3820LXBTW-0	CHERRY MX BROWN	white	no	TW (Taiwan)
4025112096679 G80-3820LYAEU-0	CHERRY MX RED	white	no	EU (USA+ €-Symbol)
4025112096129 G80-3820LYAKR-0	CHERRY MX RED	white	no	KR (Korea)
4025112096167 G80-3820LYBTW-0	CHERRY MX RED	white	no	TW (Taiwan)
4025112096723 G80-3820LWAEU-0	CHERRY MX SILENT RED	white	no	EU (USA+ €-Symbol)
4025112096204 G80-3820LWAKR-0	CHERRY MX SILENT RED	white	no	KR (Korea)

EAN & Part number	Switches	Color	Illumination	Layout
4025112103056 G80-3821LUADE-0	CHERRY MX BLACK	white	RGB	DE (Germany)
4025112096266 G80-3821LUAKR-0	CHERRY MX BLACK	white	RGB	KR (Korea)
4025112103261 G80-3821LUAUS-0	CHERRY MX BLACK	white	RGB	US (USA)
4025112107252 G80-3821LUBEU-0	CHERRY MX BLACK	white	RGB	EU (USA+ €-Symbol)
4025112096303 G80-3821LUBTW-0	CHERRY MX BLACK	white	RGB	TW (Taiwan)
4025112103049 G80-3821LSADE-0	CHERRY MX BLUE	white	RGB	DE (Germany)
4025112096273 G80-3821LSAKR-0	CHERRY MX BLUE	white	RGB	KR (Korea)
4025112103278 G80-3821LSAUS-0	CHERRY MX BLUE	white	RGB	US (USA)
4025112107269 G80-3821LSBEU-0	CHERRY MX BLUE	white	RGB	EU (USA+ €-Symbol)
4025112096310 G80-3821LSBTW-0	CHERRY MX BLUE	white	RGB	TW (Taiwan)
4025112103070 G80-3821LXADE-0	CHERRY MX BROWN	white	RGB	DE (Germany)
4025112096259 G80-3821LXAKR-0	CHERRY MX BROWN	white	RGB	KR (Korea)
4025112103254 G80-3821LXAUS-0	CHERRY MX BROWN	white	RGB	US (USA)
4025112107245 G80-3821LXBEU-0	CHERRY MX BROWN	white	RGB	EU (USA+ €-Symbol)
4025112096297 G80-3821LXBTW-0	CHERRY MX BROWN	white	RGB	TW (Taiwan)
4025112103087 G80-3821LYADE-0	CHERRY MX RED	white	RGB	DE (Germany)
4025112096242 G80-3821LYAKR-0	CHERRY MX RED	white	RGB	KR (Korea)
4025112103247 G80-3821LYAUS-0	CHERRY MX RED	white	RGB	US (USA)
4025112107238 G80-3821LYBEU-0	CHERRY MX RED	white	RGB	EU (USA+ €-Symbol)

EAN & Part number	Switches	Color	Illumination	Layout
4025112096280 G80-3821LYBTW-0	CHERRY MX RED	white	RGB	TW (Taiwan)
4025112103063 G80-3821LWADE-0	CHERRY MX SILENT RED	white	RGB	DE (Germany)
4025112096228 G80-3821LWAKR-0	CHERRY MX SILENT RED	white	RGB	KR (Korea)
4025112103285 G80-3821LWAUS-0	CHERRY MX SILENT RED	white	RGB	US (USA)
4025112107276 G80-3821LWBEU-0	CHERRY MX SILENT RED	white	RGB	EU (USA+ €-Symbol)

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