

CHERRY



KC 200 MX

DATASHEET

CHERRY KC 200 MX

Reliable. Minimalistic. Mechanical. The KC 200 MX is the mechanical keyboard with perfect value for money – for all users who appreciate high quality and a modern design without useless gimmicks. An anodized metal plate and the minimalistic dimensions create a unique clean look.

CHERRY MX technology with Gold Crosspoint contact switches (Made in Germany) offers unrivaled precision and an incomparable typing experience. Sculpted keycaps further add to the pleasant type-feeling. It goes without saying that the KC 200 MX also comes with Anti-Ghosting and N-Key rollover, so that no inputs are lost. All this combined with a quick response time not only makes it a good choice for programmers, creators and keyboard enthusiasts – it also works great for gaming.

Four additional keys above the NUM pad give you direct controls over volume and the calculator app – perfect for daily office-use. The CAPS LOCK, SCROLL LOCK and NUM LOCK keys have a status LED directly built-in to show when they are active. The F-keys were left with no secondary functions, so you can customize your own shortcuts, macros and more with the CHERRY KEYS software. It's available free of charge at www.cherry.de/keys. With CHERRY KEYS you can configure your keyboard to perfectly suit your individual needs.

The KC 200 MX corded PC keyboard is a versatile addition to your workspace – it is solid, resilient, adaptable, durable and stylish. It is the perfect choice for office and gaming alike.



HIGHLIGHTS

- Modern design: Anodized metal plate, minimalistic dimensions and sculpted keycaps
- CHERRY MX Switches: Available in different switch variants – all made in Germany and featuring Gold-Crosspoint contact precision
- White LED indicators built into the status keys (CAPS-, SCROLL- and NUM-lock)
- 4 additional keys for volume controls and calculator
- Anti-Ghosting and N-Key-Rollover

SCOPE OF DELIVERY

- Keyboard
- Manual

TECHNICAL DATA

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Palm rest	Palm rest not available
-----------	-------------------------

USB-Hub	no
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

PRODUCT VARIANTS

PART NUMBER	LAYOUT	COLOUR	SWITCHES
G80-3950LIBCH-2	CH (Switzerland)	black/bronze	CHERRY MX2A BROWN
G80-3950LIBDE-2	DE (Germany)	black/bronze	CHERRY MX2A BROWN
G80-3950LIBEU-2	EU (USA+ €- Symbol)	black/bronze	CHERRY MX2A BROWN
G80-3950LIBFR-2	FR (France)	black/bronze	CHERRY MX2A BROWN
G80-3950LIBGB-2	GB (United Kingdom)	black/bronze	CHERRY MX2A BROWN
G80-3950LIBPN-2	PN (PanNordic)	black/bronze	CHERRY MX2A BROWN
G80-3950LIBUS-2	US (USA)	black/bronze	CHERRY MX2A BROWN
G80-3950LHBCH-2	CH (Switzerland)	black/bronze	CHERRY MX2A SILENT RED
G80-3950LHBDE-2	DE (Germany)	black/bronze	CHERRY MX2A SILENT RED
G80-3950LHBES-2		black/bronze	CHERRY MX2A SILENT RED
G80-3950		black/bronze	CHERRY MX2A SILENT RED
G80-3950LHBEU-2	EU (USA+ €- Symbol)	black/bronze	CHERRY MX2A SILENT RED
G80-3950LHBFR-2	FR (France)	black/bronze	CHERRY MX2A SILENT RED
G80-3950LHBGB-2	GB (United Kingdom)	black/bronze	CHERRY MX2A SILENT RED
G80-3950LHBPN-2	PN (PanNordic)	black/bronze	CHERRY MX2A SILENT RED

PART NUMBER	LAYOUT	COLOUR	SWITCHES
G80-3950LHBUS-2	US (USA)	black/bronze	CHERRY MX2A SILENT RED
G80-3950LSBCN-2	CN (China)	black/bronze	CHERRY MX BLUE
G80-3950LSBKR-2	KR (Korea)	black/bronze	CHERRY MX BLUE
G80-3950LXBCN-2	CN (China)	black/bronze	CHERRY MX BROWN
G80-3950LXBKR-2	KR (Korea)	black/bronze	CHERRY MX BROWN
G80-3950LKBCN-2	CN (China)	black/bronze	CHERRY MX ERGO CLEAR
G80-3950LKBKR-2	KR (Korea)	black/bronze	CHERRY MX ERGO CLEAR
G80-3950LYBCN-2	CN (China)	black/bronze	CHERRY MX RED
G80-3950LYBKR-2	KR (Korea)	black/bronze	CHERRY MX RED
G80-3950LWBKR-2	KR (Korea)	black/bronze	CHERRY MX SILENT RED
G80-3950HSBCN-15	CN (China)		CHERRY MX BLUE
G80-3950HXBCN-15	CN (China)		CHERRY MX BROWN
G80-3950HKBCN-15	CN (China)		CHERRY MX ERGO CLEAR
G80-3950HYBCN-15	CN (China)		CHERRY MX RED
G80-3950HSBCN-9	CN (China)	pink	CHERRY MX BLUE
G80-3950HXBCN-9	CN (China)	pink	CHERRY MX BROWN
G80-3950HKBCN-9	CN (China)	pink	CHERRY MX ERGO CLEAR
G80-3950HYBCN-9	CN (China)	pink	CHERRY MX RED
G80-3950HSBCN-13	CN (China)	white	CHERRY MX BLUE

PART NUMBER	LAYOUT	COLOUR	SWITCHES
G80-3950HXBCN-13	CN (China)	white	CHERRY MX BROWN
G80-3950HKBCN-13	CN (China)	white	CHERRY MX ERGO CLEAR
G80-3950HYBCN-13	CN (China)	white	CHERRY MX RED
G80-3950LIBDE-1	DE (Germany)	white/silver	CHERRY MX2A BROWN
G80-3950LIBUS-1	US (USA)	white/silver	CHERRY MX2A BROWN
G80-3950LHBDE-1	DE (Germany)	white/silver	CHERRY MX2A SILENT RED
G80-3950LHBUS-1	US (USA)	white/silver	CHERRY MX2A SILENT RED

KC 200 MX [G80-3950LIBCH-2]



Layout: CH (Switzerland)

Product colour: Black

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBCH-2
-------------	-----------------

EAN	4025112107580
-----	---------------

UPC	840183607159
-----	--------------

PRODUCT INFORMATION

Model number	MX3950
--------------	--------

Reliability	MTBF 90: > 10 Mio.
-------------	--------------------

Warranty	2 years warranty
----------	------------------

Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
-------------------	---

Software support	CHERRY KEYS
------------------	-------------

Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
------------------	---

System Requirements-Hardware	USB-A
------------------------------	-------

Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g
---------------------------	-----------------------------------

TEMPERATURE

Min. operating temperature	0 °C
----------------------------	------

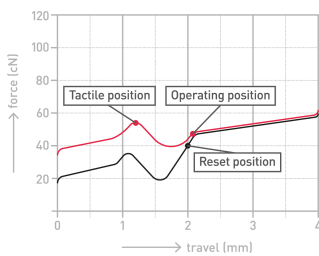
Max. operating temperature	50 °C
----------------------------	-------

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LIBDE-2]



Layout: DE (Germany)

Product colour: Black

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBDE-2
-------------	-----------------

EAN	4025112107504
-----	---------------

UPC	840183607159
-----	--------------

PRODUCT INFORMATION

Model number	MX3950
--------------	--------

Reliability	MTBF 90: > 10 Mio.
-------------	--------------------

Warranty	2 years warranty
----------	------------------

Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
-------------------	---

Software support	CHERRY KEYS
------------------	-------------

Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
------------------	---

System Requirements-Hardware	USB-A
------------------------------	-------

Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g
---------------------------	-----------------------------------

TEMPERATURE

Min. operating temperature	0 °C
----------------------------	------

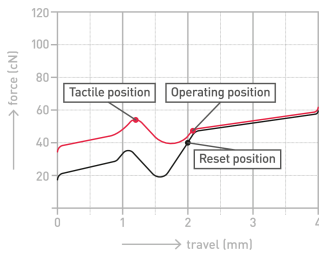
Max. operating temperature	50 °C
----------------------------	-------

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LIBEU-2]



Layout: EU (USA+ €-Symbol)

Product colour: Black

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBEU-2
-------------	-----------------

EAN	4025112107566
-----	---------------

UPC	840183607159
-----	--------------

PRODUCT INFORMATION

Model number	MX3950
--------------	--------

Reliability	MTBF 90: > 10 Mio.
-------------	--------------------

Warranty	2 years warranty
----------	------------------

Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
-------------------	---

Software support	CHERRY KEYS
------------------	-------------

Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
------------------	---

System Requirements-Hardware	USB-A
------------------------------	-------

Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g
---------------------------	-----------------------------------

TEMPERATURE

Min. operating temperature	0 °C
----------------------------	------

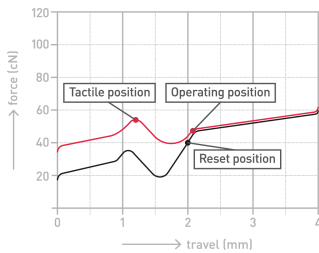
Max. operating temperature	50 °C
----------------------------	-------

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LIBFR-2]



Layout: FR (France)

Product colour: Black

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBFR-2
EAN	4025112107528
UPC	840183607159

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

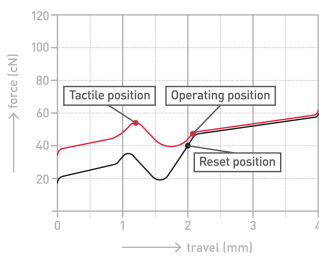
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LIBGB-2]



Layout: GB (United Kingdom)

Product colour: Black

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBGB-2
EAN	4025112107542
UPC	840183607159

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA

Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11

System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

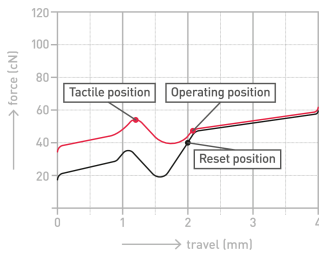
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LIBPN-2]



Layout: PN (PanNordic)

Product colour: Black

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBPN-2
EAN	4025112107603
UPC	840183607159

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

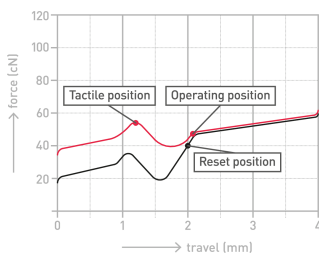
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LIBUS-2]



Layout: US (USA)

Product colour: Black

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBUS-2
EAN	4025112107481
UPC	840183607159

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA

Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11

System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

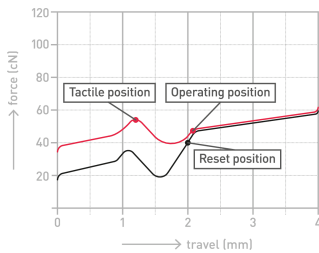
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LHBCH-2]



Layout: CH (Switzerland)

Product colour: Black

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBCH-2
EAN	4025112107573
UPC	840183607142

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LHBDE-2]



Layout: DE (Germany)
Product colour: Black
Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBDE-2
EAN	4025112107498
UPC	840183607142

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force 30 cN

Final force 100 cN

KC 200 MX [G80-3950LHBES-2]



Product colour: Black

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBES-2
EAN	4025112120138

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Initial force	30 cN

Final force

100 cN

CHERRY KC 200 MX [G80-3950]



Product colour: Black
Switches: CHERRY MX2A SILENT RED

Part number	G80-3950
-------------	----------

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA

Software support	CHERRY KEYS
------------------	-------------

Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
------------------	---

System Requirements-Hardware	USB-A
------------------------------	-------

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
-----------------	-----

Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LHBEU-2]



Layout: EU (USA+ €-Symbol)

Product colour: Black

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBEU-2
EAN	4025112107559
UPC	840183607142

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA

Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11

System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LHBFR-2]



Layout: FR (France)

Product colour: Black

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBFR-2
EAN	4025112107511
UPC	840183607142

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA

Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11

System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LHBGB-2]



Layout: GB (United Kingdom)

Product colour: Black

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBGB-2
EAN	4025112107535
UPC	840183607142

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA

Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11

System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LHBPN-2]



Layout: PN (PanNordic)

Product colour: Black

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBPN-2
-------------	-----------------

EAN	4025112107597
-----	---------------

UPC	840183607142
-----	--------------

PRODUCT INFORMATION

Model number	MX3950
--------------	--------

Reliability	MTBF 90: > 10 Mio.
-------------	--------------------

Warranty	2 years warranty
----------	------------------

Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
-------------------	---

Software support	CHERRY KEYS
------------------	-------------

Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
------------------	---

System Requirements-Hardware	USB-A
------------------------------	-------

Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g
---------------------------	-----------------------------------

TEMPERATURE

Min. operating temperature	0 °C
----------------------------	------

Max. operating temperature	50 °C
----------------------------	-------

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LHBUS-2]



Layout: US (USA)

Product colour: Black

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBUS-2
-------------	-----------------

EAN	4025112107474
-----	---------------

UPC	840183607142
-----	--------------

PRODUCT INFORMATION

Model number	MX3950
--------------	--------

Reliability	MTBF 90: > 10 Mio.
-------------	--------------------

Warranty	2 years warranty
----------	------------------

Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
-------------------	---

Software support	CHERRY KEYS
------------------	-------------

Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
------------------	---

System Requirements-Hardware	USB-A
------------------------------	-------

Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g
---------------------------	-----------------------------------

TEMPERATURE

Min. operating temperature	0 °C
----------------------------	------

Max. operating temperature	50 °C
----------------------------	-------

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LSBCN-2]



Layout: CN (China)
Product colour: Black
Switches: CHERRY MX BLUE

Part number	G80-3950LSBCN-2
EAN	4025112102547

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

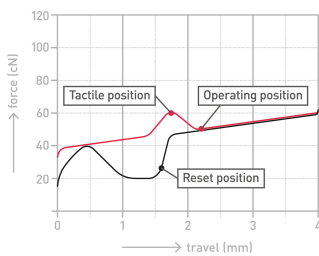
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-E1NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	blue
Pre-Travel	2,2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	50 cN

Actuation point force	60 cN
Initial force	25 cN

CHERRY KC 200 MX [G80-3950LSBKR-2]



Layout: KR (Korea)
Product colour: Black
Switches: CHERRY MX BLUE

Part number	G80-3950LSBKR-2
EAN	4025112103568

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

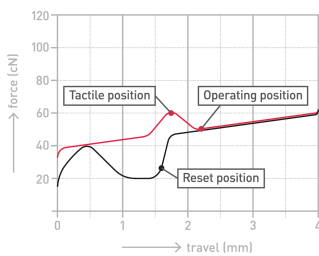
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-E1NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	blue
Pre-Travel	2,2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	50 cN

Actuation point force	60 cN
Initial force	25 cN

KC 200 MX [G80-3950LXBCN-2]



Layout: CN (China)
Product colour: Black
Switches: CHERRY MX BROWN

Part number	G80-3950LXBCN-2
EAN	4025112102530

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

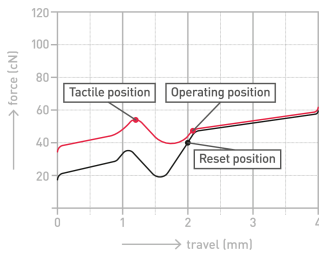
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-G1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LXBKR-2]



Layout: KR (Korea)
Product colour: Black
Switches: CHERRY MX BROWN

Part number	G80-3950LXBKR-2
EAN	4025112103551

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

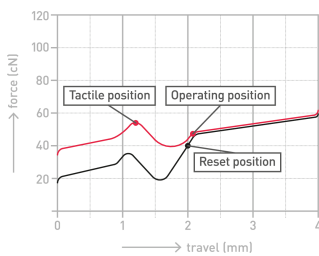
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-G1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LKBCN-2]



Layout: CN (China)

Product colour: Black

Switches: CHERRY MX ERGO CLEAR

Part number	G80-3950LKBCN-2
EAN	4025112102523

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX1A-H1NA

Type	mechanical, MX1A RGB
RGB	yes
Spring	Stainless steel

KC 200 MX [G80-3950LKBKR-2]



Layout: KR (Korea)

Product colour: Black

Switches: CHERRY MX ERGO CLEAR

Part number	G80-3950LKBKR-2
EAN	4025112103544

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX1A-H1NA

Type	mechanical, MX1A RGB
RGB	yes
Spring	Stainless steel

KC 200 MX [G80-3950LYBCN-2]



Layout: CN (China)
Product colour: Black
Switches: CHERRY MX RED

Part number	G80-3950LYBCN-2
EAN	4025112102516

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

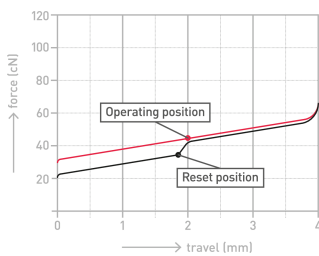
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-L1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	red
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LYBKR-2]



Layout: KR (Korea)
Product colour: Black
Switches: CHERRY MX RED

Part number	G80-3950LYBKR-2
EAN	4025112103537

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

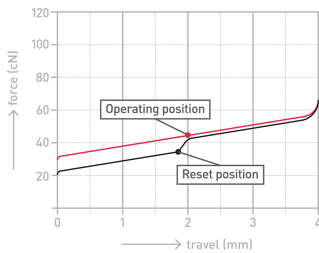
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-L1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	red
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LWBKR-2]



Layout: KR (Korea)

Product colour: Black

Switches: CHERRY MX SILENT RED

Part number	G80-3950LWBKR-2
EAN	4025112103520

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

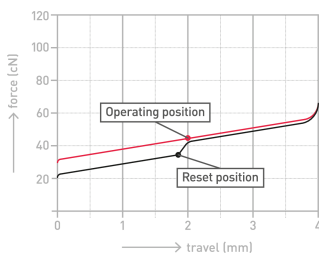
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-L1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	red
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950HSBCN-15]



Layout: CN (China)
Product colour: Orange
Switches: CHERRY MX BLUE

Part number	G80-3950HSBCN-15
EAN	4025112102660

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

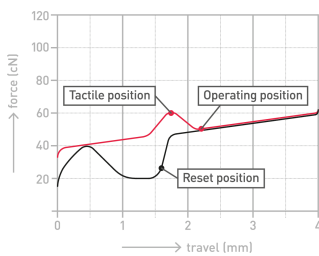
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-E1NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	blue
Pre-Travel	2,2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	50 cN

Actuation point force	60 cN
Initial force	25 cN

KC 200 MX [G80-3950HXBCN-15]



Layout: CN (China)
Product colour: Orange
Switches: CHERRY MX BROWN

Part number	G80-3950HXBCN-15
EAN	4025112102653

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

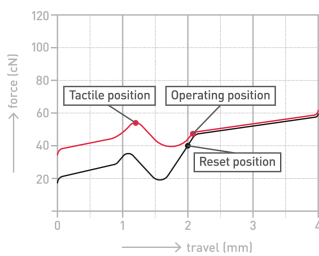
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-G1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950HKBCN-15]



Layout: CN (China)

Product colour: Orange

Switches: CHERRY MX ERGO CLEAR

Part number	G80-3950HKBCN-15
-------------	------------------

EAN	4025112102646
-----	---------------

PRODUCT INFORMATION

Model number	MX3950
--------------	--------

Reliability	MTBF 90: > 10 Mio.
-------------	--------------------

Warranty	2 years warranty
----------	------------------

Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
-------------------	---

Software support	CHERRY KEYS
------------------	-------------

Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
------------------	---

System Requirements-Hardware	USB-A
------------------------------	-------

Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g
---------------------------	-----------------------------------

TEMPERATURE

Min. operating temperature	0 °C
----------------------------	------

Max. operating temperature	50 °C
----------------------------	-------

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX1A-H1NA

Type	mechanical, MX1A RGB
RGB	yes
Spring	Stainless steel

KC 200 MX [G80-3950HYBCN-15]



Layout: CN (China)
Product colour: Orange
Switches: CHERRY MX RED

Part number	G80-3950HYBCN-15
EAN	4025112102639

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

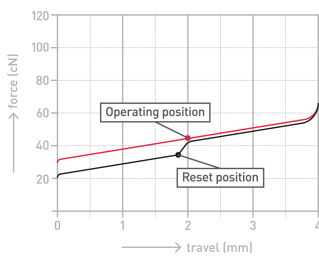
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-L1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	red
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950HSBCN-9]



Layout: CN (China)
Product colour: Pink
Switches: CHERRY MX BLUE

Part number	G80-3950HSBCN-9
EAN	4025112102585

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

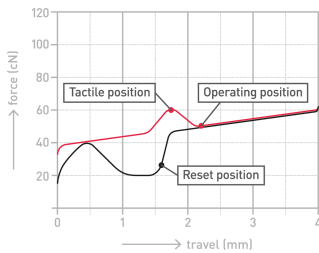
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-E1NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	blue
Pre-Travel	2,2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	50 cN

Actuation point force	60 cN
Initial force	25 cN

KC 200 MX [G80-3950HXBCN-9]



Layout: CN (China)
Product colour: Pink
Switches: CHERRY MX BROWN

Part number	G80-3950HXBCN-9
EAN	4025112102578

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

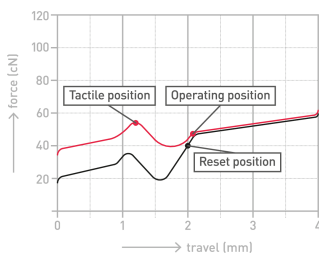
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-G1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950HKBCN-9]



Layout: CN (China)

Product colour: Pink

Switches: CHERRY MX ERGO CLEAR

Part number	G80-3950HKBCN-9
EAN	4025112102561

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX1A-H1NA

Type	mechanical, MX1A RGB
RGB	yes
Spring	Stainless steel

KC 200 MX [G80-3950HYBCN-9]



Layout: CN (China)
Product colour: Pink
Switches: CHERRY MX RED

Part number	G80-3950HYBCN-9
EAN	4025112102554

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

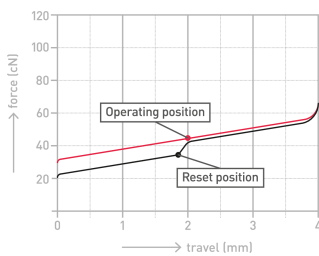
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-L1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	red
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950HSBCN-13]



Layout: CN (China)
Product colour: White
Switches: CHERRY MX BLUE

Part number	G80-3950HSBCN-13
EAN	4025112102622

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

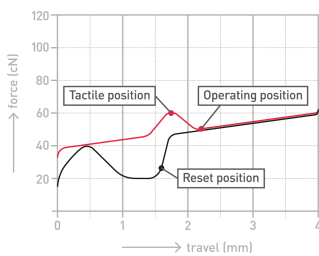
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-E1NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	blue
Pre-Travel	2,2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	50 cN

Actuation point force 60 cN

Initial force 25 cN

KC 200 MX [G80-3950HXBCN-13]



Layout: CN (China)
Product colour: White
Switches: CHERRY MX BROWN

Part number	G80-3950HXBCN-13
EAN	4025112102615

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

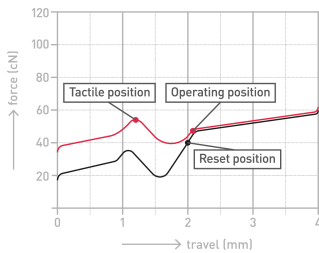
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-G1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950HKBCN-13]



Layout: CN (China)

Product colour: White

Switches: CHERRY MX ERGO CLEAR

Part number	G80-3950HKBCN-13
-------------	------------------

EAN	4025112102608
-----	---------------

PRODUCT INFORMATION

Model number	MX3950
--------------	--------

Reliability	MTBF 90: > 10 Mio.
-------------	--------------------

Warranty	2 years warranty
----------	------------------

Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
-------------------	---

Software support	CHERRY KEYS
------------------	-------------

Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
------------------	---

System Requirements-Hardware	USB-A
------------------------------	-------

Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g
---------------------------	-----------------------------------

TEMPERATURE

Min. operating temperature	0 °C
----------------------------	------

Max. operating temperature	50 °C
----------------------------	-------

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX1A-H1NA

Type	mechanical, MX1A RGB
RGB	yes
Spring	Stainless steel

KC 200 MX [G80-3950HYBCN-13]



Layout: CN (China)
Product colour: White
Switches: CHERRY MX RED

Part number	G80-3950HYBCN-13
EAN	4025112102592

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

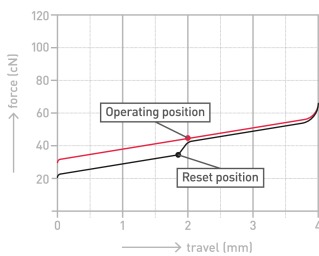
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	PBT
Key labeling	Double shot injection molding
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX1A-L1NB

Type	mechanical, MX1A RGB
Operating life	>100m.
stem colour	red
Pre-Travel	2 mm
RGB	yes
Spring	Stainless steel
Cover colour	transparent
Bottom housing colour	translucent
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LIBDE-1]



Layout: DE (Germany)

Product colour: White

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBDE-1
EAN	4025112111068
UPC	840183607142

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

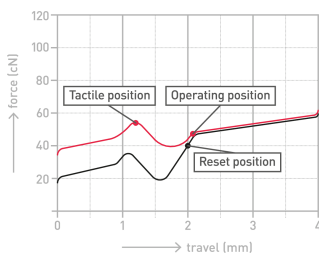
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LIBUS-1]



Layout: US (USA)

Product colour: White

Switches: CHERRY MX2A BROWN

Part number	G80-3950LIBUS-1
EAN	4025112111082
UPC	840183607555

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

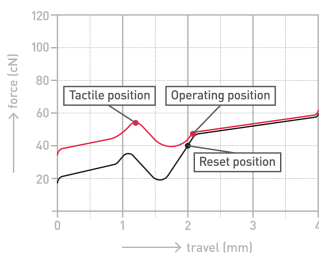
Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	100 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no



SWITCHES: MX2A-G1NN

Type	mechanical, MX2A
Operating life	>100m.
stem colour	brown
Pre-Travel	2 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Actuation point force	55 cN
Initial force	30 cN
Final force	80 cN

KC 200 MX [G80-3950LHBDE-1]



Layout: DE (Germany)

Product colour: White

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBDE-1
EAN	4025112111051
UPC	840183607142

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	105 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

KC 200 MX [G80-3950LHBUS-1]



Layout: US (USA)

Product colour: White

Switches: CHERRY MX2A SILENT RED

Part number	G80-3950LHBUS-1
EAN	4025112111075
UPC	840183607548

PRODUCT INFORMATION

Model number	MX3950
Reliability	MTBF 90: > 10 Mio.
Warranty	2 years warranty
Product approvals	<ul style="list-style-type: none">- BSMI- CE- China RoHS- FCC- KCC- UKCA
Software support	CHERRY KEYS
Operating system	<ul style="list-style-type: none">- Windows 7- Windows 8- Windows 10- Windows 11
System Requirements-Hardware	USB-A
Dimensions inc. packaging	467 mm × 164 mm × 42 mm 1,094 g

TEMPERATURE

Min. operating temperature	0 °C
Max. operating temperature	50 °C

CABLE

Cable length	160 cm
--------------	--------

KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Number of keys	104 + 4
Illumination	no
Adjustable feet	integrated
Status LEDs	in keys
Key technology	Mechanical
Service life per key (in million strokes)	50 mio. actuations
Max. current consumption (mA) of keyboard	100 mA
Keyboard format	Full-size (100%)
Integrated metal plate	yes
N-Key Rollover	yes
Anti-ghosting	yes
Key encryption	no
Response time	1 ms
Internal memory	no

SWITCHES: MX2A-71NN

Type	mechanical, MX2A
Operating life	>50m.
stem colour	red
Pre-Travel	1,9 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN

Initial force	30 cN
Final force	100 cN

© Cherry Europe GmbH

Cherrystraße 2 · 91275 Auerbach/OPf. · Germany
cherry-world.com · cherry.de

Sales Support · Technischer Support · eHealth Support

+49 9643 - 2061 - 100
www.cherry.de/de-de/kontakt

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