



# CHERRY G84-5200 XS

The compact keyboard 'XS Complete' (G84-5200) offers a full keyboard layout complete with number block and is ideal for all applications with limited space and requiring frequent number entries.



## HIGHLIGHTS

- Full configuration with numeric keypad Ideal for applications where numbers need to be typed frequently
- High reliability and precise keystroke accuracy due to Gold Crosspoint contacts (Cherry ML technology) on each individual key
- Ideal for continuous use thanks to its high durability of more than 20 million keystrokes for each key
- Compact dimensions and very low overall height, making it ideal for tight spaces and 19" applications
- Uniform dimensions and dimensions are the same for the entire XS product series: the keypad can be selected to match the respective application
- Low weight: for special cases where every gram counts
- Plug & Play: compatible with standard operating system drivers
- Compatible with Code Set 3 and Unified POS
- Clamping option for permanent mounting
- Detachable support legs for individual configuration of the keyboard inclination
- Programmable keys for further time savings

## SCOPE OF DELIVERY

- Manual
- Keyboard

# TECHNICAL DATA

## PRODUCT INFORMATION

Model number	ML5200
Reliability	MTBF > 11,4 Millionen Stunden
Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
Software support	CHERRY KEYS
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>
System Requirements-Hardware	USB-A

## TEMPERATURE

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

## CABLE

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: CHERRY ML1A-11XX KS ML

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black

Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

# PRODUCT VARIANTS

<b>PART NUMBER</b>	<b>LAYOUT</b>	<b>COLOUR</b>	<b>SWITCHES</b>
G84-5200LCMCH-2	CH (Switzerland)	black	CHERRY ML
G84-5200LCMDE-2	DE (Germany)	black	CHERRY ML
G84-5200LCMES-2	ES (Spain)	black	CHERRY ML
G84-5200LCMEU-2	EU (USA+ €- Symbol)	black	CHERRY ML
G84-5200LCMFR-2	FR (France)	black	CHERRY ML
G84-5200LCMGB-2	GB (United Kingdom)	black	CHERRY ML
G84-5200LCMCH-0	CH (Switzerland)	light-grey	CHERRY ML
G84-5200LCMDE-0	DE (Germany)	light-grey	CHERRY ML
G84-5200LCMEU-0	EU (USA+ €- Symbol)	light-grey	CHERRY ML
G84-5200LCMFR-0	FR (France)	light-grey	CHERRY ML

## G84-5200 [G84-5200LCMCH-2]



**Layout:** CH (Switzerland)

**Product colour:** Black

**Switches:** CHERRY ML

Part number	G84-5200LCMCH-2
EAN	4025112072260

### PRODUCT INFORMATION

Model number	ML5200
Reliability	MTBF > 11,4 Millionen Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
Software support	CHERRY KEYS
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>
System Requirements-Hardware	USB-A
Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g

### TEMPERATURE

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

## CABLE

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN

Initial force 30 cN

Final force 85 cN

## G84-5200 [G84-5200LCMDE-2]



**Layout:** DE (Germany)

**Product colour:** Black

**Switches:** CHERRY ML

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Part number	G84-5200LCMDE-2
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EAN	4025112071119
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### PRODUCT INFORMATION

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Model number	ML5200
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Reliability	MTBF > 11,4 Millionen Stunden
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Warranty	1 additional year voluntary limited manufacturers warranty
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Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
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Software support	CHERRY KEYS
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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>
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g
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### TEMPERATURE

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

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN

Initial force 30 cN

Final force 85 cN

## G84-5200 [G84-5200LCMES-2]



**Layout:** ES (Spain)  
**Product colour:** Black  
**Switches:** CHERRY ML

Part number	G84-5200LCMES-2
EAN	4025112073106

### PRODUCT INFORMATION

Model number	ML5200
Reliability	MTBF > 11,4 Millionen Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
Software support	CHERRY KEYS
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>
System Requirements-Hardware	USB-A
Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g

### TEMPERATURE

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

## CABLE

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN

Initial force 30 cN

Final force 85 cN

## G84-5200 [G84-5200LCMEU-2]



**Layout:** EU (USA+ €-Symbol)

**Product colour:** Black

**Switches:** CHERRY ML

Part number	G84-5200LCMEU-2
EAN	4025112071027
UPC	840183601287

### PRODUCT INFORMATION

Model number	ML5200
Reliability	MTBF > 11,4 Millionen Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
Software support	CHERRY KEYS
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>
System Requirements-Hardware	USB-A
Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g

### TEMPERATURE

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

## CABLE

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN

Initial force 30 cN

Final force 85 cN

## G84-5200 [G84-5200LCMFR-2]



**Layout:** FR (France)  
**Product colour:** Black  
**Switches:** CHERRY ML

Part number	G84-5200LCMFR-2
EAN	4025112072246

### PRODUCT INFORMATION

Model number	ML5200
Reliability	MTBF > 11,4 Millionen Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
Software support	CHERRY KEYS
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>
System Requirements-Hardware	USB-A
Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g

### TEMPERATURE

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

## CABLE

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN

Initial force 30 cN

Final force 85 cN

## G84-5200 [G84-5200LCMGB-2]



**Layout:** GB (United Kingdom)

**Product colour:** Black

**Switches:** CHERRY ML

Part number	G84-5200LCMGB-2
EAN	4025112072253
UPC	840183601294

### PRODUCT INFORMATION

Model number	ML5200
Reliability	MTBF > 11,4 Millionen Stunden
Warranty	1 additional year voluntary limited manufacturers warranty
Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
Software support	CHERRY KEYS
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>
System Requirements-Hardware	USB-A
Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g

### TEMPERATURE

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

## CABLE

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN

Initial force 30 cN

Final force 85 cN

## G84-5200 [G84-5200LCMCH-0]



**Layout:** CH (Switzerland)

**Product colour:** Grey

**Switches:** CHERRY ML

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Part number	G84-5200LCMCH-0
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EAN	4025112072277
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### PRODUCT INFORMATION

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Model number	ML5200
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Reliability	MTBF > 11,4 Millionen Stunden
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Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
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Software support	CHERRY KEYS
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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>
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g
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### TEMPERATURE

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

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Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

## G84-5200 [G84-5200LCMDE-0]



**Layout:** DE (Germany)

**Product colour:** Grey

**Switches:** CHERRY ML

Part number	G84-5200LCMDE-0
EAN	4025112071126

### PRODUCT INFORMATION

Model number	ML5200
Reliability	MTBF > 11,4 Millionen Stunden

Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
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Software support	CHERRY KEYS
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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>
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g
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### TEMPERATURE

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

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

## G84-5200 [G84-5200LCMEU-0]



**Layout:** EU (USA+ €-Symbol)

**Product colour:** Grey

**Switches:** CHERRY ML

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Part number	G84-5200LCMEU-0
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EAN	4025112071010
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### PRODUCT INFORMATION

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Model number	ML5200
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Reliability	MTBF > 11,4 Millionen Stunden
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Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
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Software support	CHERRY KEYS
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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>
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	390 mm × 195 mm × 30 mm   693 g
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### TEMPERATURE

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

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Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

## G84-5200 [G84-5200LCMFR-0]



**Layout:** FR (France)  
**Product colour:** Grey  
**Switches:** CHERRY ML

Part number	G84-5200LCMFR-0
EAN	4025112071300

### PRODUCT INFORMATION

Model number	ML5200
Reliability	MTBF > 11,4 Millionen Stunden

Product approvals	<ul style="list-style-type: none"><li>- BSMI</li><li>- RCM</li><li>- CE</li><li>- cURus</li><li>- FCC</li><li>- VCCI</li><li>- VDE</li><li>- UKCA</li></ul>
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Software support	CHERRY KEYS
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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>
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System Requirements-Hardware	USB-A
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Dimensions inc. packaging	390 mm × 195 mm × 30 mm   702 g
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### TEMPERATURE

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

Cable length	250 cm
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## KEYBOARD

Keycap material	ABS
Key labeling	Laser etching
Palm rest	Palm rest not available
USB-Hub	no
Illumination	no
Adjustable feet	sold separately
Status LEDs	in housing
Key technology	Mechanical
Service life per key (in million strokes)	20 mio. actuations
Max. current consumption (mA) of keyboard	35 mA
Keyboard format	Compact (75%)
N-Key Rollover	no
Anti-ghosting	no
Key encryption	no

## SWITCHES: ML1A-11JW

Type	mechanical, MX
Operating life	>20m.
stem colour	black
Pre-Travel	1.500 mm
RGB	no
Spring	Stainless steel
Cover colour	black
Bottom housing colour	black
Actuation force	45 cN
Actuation point force	50 cN
Initial force	30 cN
Final force	85 cN

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