



# **CHERRY XTRFY K5 Pro TMR Compact**

DATASHEET

# CHERRY XTRFY K5 Pro TMR Compact

## MAGNETIC SWITCH GAMING KEYBOARD

The K5 Pro TMR keyboard is designed for peak performance with 8K polling and magnetic switches with TMR sensing for unmatched speed, precision and customization in every keystroke.

### K5 PRO TMR. WHEN YOU PLAY FOR THE WIN.

K5 Pro TMR takes our bestselling K5 keyboard to the next level. Redesigned for peak performance, it features 8K polling and magnetic switches with TMR sensing for unmatched speed, precision and customization in every keystroke.

### ULTRA-FAST 8000 HZ TECHNOLOGY.

The K5 Pro TMR features an 8000 Hz polling rate, reporting to your computer up to 8 times per millisecond. This means drastically reduced input latency and lightning-fast response to every keypress, helping you outpace the competition.

### NEXT-LEVEL PRECISION: TMR WITH CHERRY MK MAGNETIC SWITCHES.

At the heart of the K5 Pro TMR are CHERRY MK switches powered by advanced TMR sensing. Unlike Hall sensors, TMR senses magnetic changes by measuring shifts in resistance, capturing input with 0.01 mm precision. The result: Sharper accuracy, lower power use and stronger in-game performance. CHERRY MK switches deliver ultra-responsive triggering, with a super-smooth linear feel.

### CUSTOMIZE EVERY KEYSTROKE WITH CHERRY MAGCRATE SOFTWARE.

Take full control with CHERRY MagCrate. Adjust actuation points per key. Enable advanced features like RT, Dynamic Key travel (DKS), Mod Tap and SnapKey. Assign macros. Customize RGB lighting. And save it all onboard.

### 65% LAYOUT. FULL PERFORMANCE.

Compact yet powerful. The 65% form factor includes all essential features, from per-key RGB and macro functions to media controls. The K5 Pro TMR brings you everything you need, perfectly sized for a compact setup.

### BUILD QUALITY THAT YOU CAN FEEL.

Feel, sound and durability start from the inside. With a rigid metal plate construction, multi-layer sound dampening and pre-lubed PCB-mounted stabilizers, K5 Pro TMR delivers a clean, comfortable typing experience rarely found in magnetic switch keyboards.



## HIGHLIGHTS

- 65% design
- Ultra-fast 8000 Hz polling rate
- Hot-swappable CHERRY MK Crystal Magnetic switches
- TMR sensing with 0.01 mm precision
- Strip LED ARGB illumination
- Multi-layer dampening and pre-lubed stabilizers

## SCOPE OF DELIVERY

- Keyboard
- Manual
- Keycap / Switch removal tool
- CHERRY XTRFY Sticker

# TECHNICAL DATA

## PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |

## TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

## CABLE

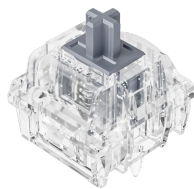
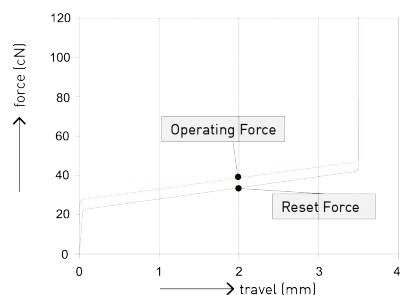
|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

## KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |
| Palm rest       | Palm rest not available    |
| Illumination    | Strip LED RGB              |
| Adjustable feet | integrated                 |

|                                           |                  |
|-------------------------------------------|------------------|
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |

## SWITCHES:



|                |                                  |
|----------------|----------------------------------|
| Reliability    | > 100M actuations                |
| Type           | magnetic, MK                     |
| Operating life | >100m.                           |
| Plunger colour | silver                           |
| RGB            | yes                              |
| Spring         | Barrel geometry, stainless steel |
| Cover colour   | transparent                      |

|                       |             |
|-----------------------|-------------|
| Bottom housing colour | transparent |
| Initial force         | 25 cN       |
| Final force           | 50 cN       |

# PRODUCT VARIANTS

| PART NUMBER       | LAYOUT                 | COLOUR | SWITCHES                         |
|-------------------|------------------------|--------|----------------------------------|
| G8E-24200LACACN-2 | CN (China)             | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACADE-2 | DE (Germany)           | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAES-2 | SP (Spain)             | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAFR-2 | FR (France)            | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAGB-2 | GB (United<br>Kingdom) | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAKR-2 |                        | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAPN-2 | PN (PanNordic)         | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAPO-2 | PO (Portugal)          | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACATW-2 |                        | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAUS-2 | US (USA)               | black  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACACN-0 | CN (China)             | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |

| PART NUMBER       | LAYOUT                 | COLOUR | SWITCHES                         |
|-------------------|------------------------|--------|----------------------------------|
| G8E-24200LACADE-0 | DE (Germany)           | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAES-0 | ES (Spain)             | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAFR-0 | FR (France)            | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAGB-0 | GB (United<br>Kingdom) | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAKR-0 |                        | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAPN-0 | PN (PanNordic)         | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAPO-0 | PO (Portugal)          | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACATW-0 |                        | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |
| G8E-24200LACAUS-0 | US (USA)               | white  | CHERRY MK<br>CRYSTAL<br>MAGNETIC |

## [G8E-24200LACACN-2]



**Layout:** CN (China)

**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACACN-2 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112120930 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                    |
|---------------------------|------------------------------------|
| Dimensions inc. packaging | 361 mm × 172 mm × 361 mm   965.1 g |
|---------------------------|------------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

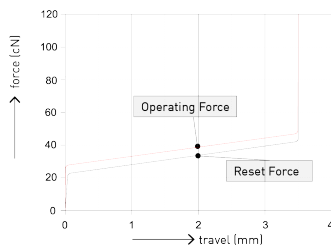
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 67               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACADE-2]



**Layout:** DE (Germany)

**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACADE-2 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121685 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                   |
|---------------------------|-----------------------------------|
| Dimensions inc. packaging | 361 mm × 171 mm × 45 mm   1,009 g |
|---------------------------|-----------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

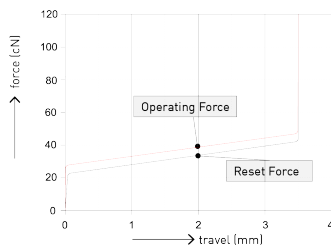
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAES-2]



**Layout:** SP (Spain)

**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAES-2 |
| EAN         | 4025112121760     |

### PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |
| Dimensions inc. packaging    | 361 mm × 172 mm × 361 mm   965.1 g                                                                                    |

### TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

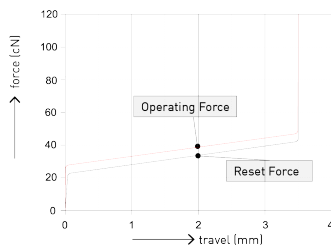
### CABLE

|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

### KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |
| Palm rest       | Palm rest not available    |

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAFR-2]



**Layout:** FR (France)

**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAFR-2 |
| EAN         | 4025112121708     |

### PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |
| Dimensions inc. packaging    | 361 mm × 171 mm × 45 mm   1,009 g                                                                                     |

### TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

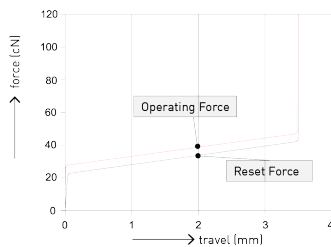
### CABLE

|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

### KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |
| Palm rest       | Palm rest not available    |

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAGB-2]



**Layout:** GB (United Kingdom)

**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAGB-2 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121722 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                   |
|---------------------------|-----------------------------------|
| Dimensions inc. packaging | 361 mm × 171 mm × 45 mm   1,009 g |
|---------------------------|-----------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

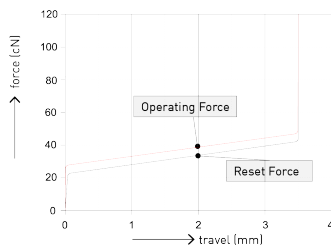
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAKR-2]



**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAKR-2 |
| EAN         | 4025112121289     |

### PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |
| Dimensions inc. packaging    | 361 mm × 172 mm × 361 mm   965.1 g                                                                                    |

### TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

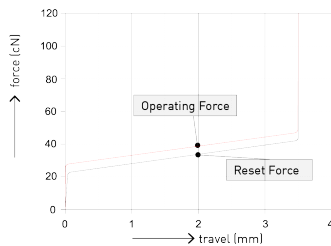
### CABLE

|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

### KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |
| Palm rest       | Palm rest not available    |
| Illumination    | Strip LED RGB              |

|                                           |                  |
|-------------------------------------------|------------------|
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAPN-2]



**Layout:** PN (PanNordic)

**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAPN-2 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121746 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                   |
|---------------------------|-----------------------------------|
| Dimensions inc. packaging | 361 mm × 171 mm × 45 mm   1,009 g |
|---------------------------|-----------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

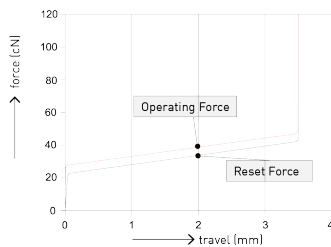
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAP0-2]



**Layout:** P0 (Portugal)

**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAP0-2 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121784 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                    |
|---------------------------|------------------------------------|
| Dimensions inc. packaging | 361 mm × 172 mm × 361 mm   965.1 g |
|---------------------------|------------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

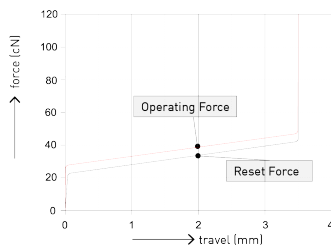
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACATW-2]



**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACATW-2 |
| EAN         | 4025112121265     |

### PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |
| Dimensions inc. packaging    | 361 mm × 172 mm × 361 mm   965.1 g                                                                                    |

### TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

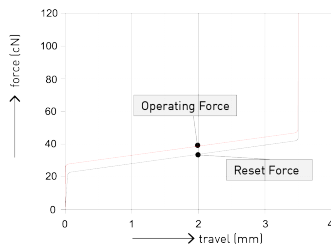
### CABLE

|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

### KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |
| Palm rest       | Palm rest not available    |
| Illumination    | Strip LED RGB              |

|                                           |                  |
|-------------------------------------------|------------------|
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAUS-2]



**Layout:** US (USA)

**Product colour:** Black

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAUS-2 |
| EAN         | 4025112121661     |
| UPC         | 840183609559      |

### PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |
| Dimensions inc. packaging    | 361 mm × 171 mm × 45 mm   1,009 g                                                                                     |

### TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

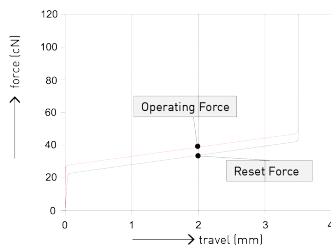
### CABLE

|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

### KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |

|                                           |                         |
|-------------------------------------------|-------------------------|
| Palm rest                                 | Palm rest not available |
| Number of keys                            | 67                      |
| Illumination                              | Strip LED RGB           |
| Adjustable feet                           | integrated              |
| Status LEDs                               | in housing              |
| Key technology                            | Magnetic                |
| Max. current consumption (mA) of keyboard | 900 mA                  |
| Keyboard format                           | Compact (65%)           |
| Integrated metal plate                    | yes                     |
| N-Key Rollover                            | yes                     |
| Anti-ghosting                             | yes                     |
| Key encryption                            | no                      |
| Windows key                               | with Windows key        |
| Hotswap                                   | yes                     |
| Stabilizers                               | PCB-mounted             |



### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACACN-0]



**Layout:** CN (China)

**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACACN-0 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112120923 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                    |
|---------------------------|------------------------------------|
| Dimensions inc. packaging | 361 mm × 172 mm × 361 mm   965.1 g |
|---------------------------|------------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

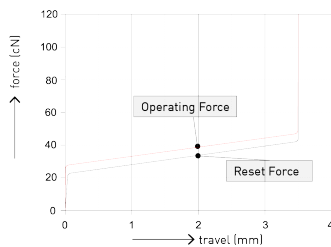
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 67               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACADE-0]



**Layout:** DE (Germany)

**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACADE-0 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121678 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                   |
|---------------------------|-----------------------------------|
| Dimensions inc. packaging | 361 mm × 171 mm × 45 mm   1,009 g |
|---------------------------|-----------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

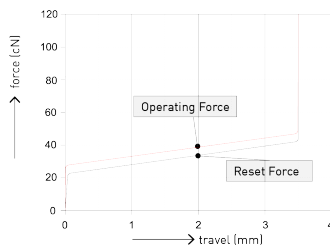
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAES-0]



**Layout:** ES (Spain)

**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAES-0 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121753 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                    |
|---------------------------|------------------------------------|
| Dimensions inc. packaging | 361 mm × 172 mm × 361 mm   965.1 g |
|---------------------------|------------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

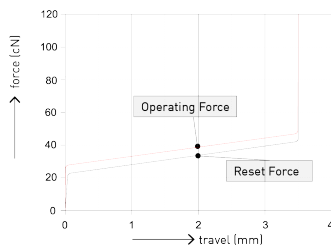
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAFR-0]



**Layout:** FR (France)

**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAFR-0 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121692 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                   |
|---------------------------|-----------------------------------|
| Dimensions inc. packaging | 361 mm × 171 mm × 45 mm   1,009 g |
|---------------------------|-----------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

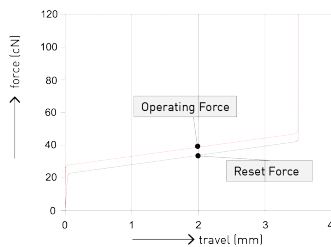
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAGB-0]



**Layout:** GB (United Kingdom)

**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAGB-0 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121715 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                   |
|---------------------------|-----------------------------------|
| Dimensions inc. packaging | 361 mm × 171 mm × 45 mm   1,009 g |
|---------------------------|-----------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

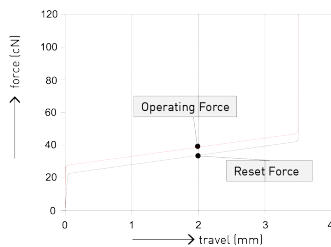
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAKR-0]



**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAKR-0 |
| EAN         | 4025112121272     |

### PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |
| Dimensions inc. packaging    | 361 mm × 172 mm × 361 mm   965.1 g                                                                                    |

### TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

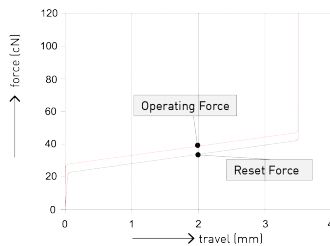
### CABLE

|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

### KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |
| Palm rest       | Palm rest not available    |
| Illumination    | Strip LED RGB              |

|                                           |                  |
|-------------------------------------------|------------------|
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAPN-0]



**Layout:** PN (PanNordic)

**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAPN-0 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121739 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                    |
|---------------------------|------------------------------------|
| Dimensions inc. packaging | 361 mm × 172 mm × 361 mm   965.1 g |
|---------------------------|------------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

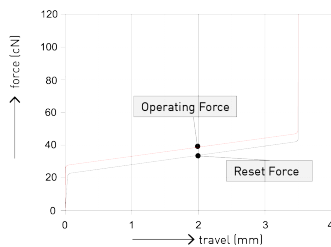
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAP0-0]



**Layout:** P0 (Portugal)

**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAP0-0 |
|-------------|-------------------|

|     |               |
|-----|---------------|
| EAN | 4025112121777 |
|-----|---------------|

### PRODUCT INFORMATION

|              |           |
|--------------|-----------|
| Model number | G8E-24200 |
|--------------|-----------|

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

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

|                  |                     |
|------------------|---------------------|
| Operating system | Windows 7 or higher |
|------------------|---------------------|

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

|                           |                                    |
|---------------------------|------------------------------------|
| Dimensions inc. packaging | 361 mm × 172 mm × 361 mm   965.1 g |
|---------------------------|------------------------------------|

### TEMPERATURE

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

|                            |       |
|----------------------------|-------|
| Max. operating temperature | 45 °C |
|----------------------------|-------|

### CABLE

|              |        |
|--------------|--------|
| Cable length | 200 cm |
|--------------|--------|

|              |         |
|--------------|---------|
| Polling rate | 8000 Hz |
|--------------|---------|

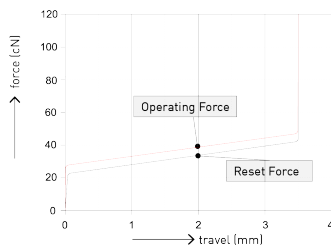
### KEYBOARD

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

|              |                            |
|--------------|----------------------------|
| Key labeling | Laser etching + UV coating |
|--------------|----------------------------|

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

|                                           |                  |
|-------------------------------------------|------------------|
| Number of keys                            | 68               |
| Illumination                              | Strip LED RGB    |
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACATW-0]



**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACATW-0 |
| EAN         | 4025112121258     |

### PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |
| Dimensions inc. packaging    | 361 mm × 172 mm × 361 mm   965.1 g                                                                                    |

### TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

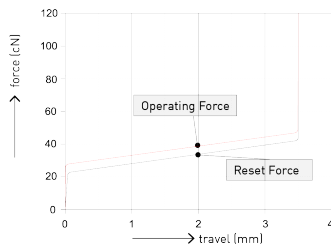
### CABLE

|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

### KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |
| Palm rest       | Palm rest not available    |
| Illumination    | Strip LED RGB              |

|                                           |                  |
|-------------------------------------------|------------------|
| Adjustable feet                           | integrated       |
| Status LEDs                               | in housing       |
| Key technology                            | Magnetic         |
| Max. current consumption (mA) of keyboard | 900 mA           |
| Keyboard format                           | Compact (65%)    |
| Integrated metal plate                    | yes              |
| N-Key Rollover                            | yes              |
| Anti-ghosting                             | yes              |
| Key encryption                            | no               |
| Windows key                               | with Windows key |
| Hotswap                                   | yes              |
| Stabilizers                               | PCB-mounted      |



#### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

## [G8E-24200LACAUS-0]



**Layout:** US (USA)

**Product colour:** White

**Switches:** CHERRY MK CRYSTAL MAGNETIC

|             |                   |
|-------------|-------------------|
| Part number | G8E-24200LACAUS-0 |
| EAN         | 4025112121654     |
| UPC         | 840183609542      |

### PRODUCT INFORMATION

|                              |                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Model number                 | G8E-24200                                                                                                             |
| Reliability                  | MTBF 90: > 10 Mio.                                                                                                    |
| Product approvals            | <ul style="list-style-type: none"><li>- BSMI</li><li>- CE</li><li>- China RoHS</li><li>- KCC</li><li>- UKCA</li></ul> |
| Operating system             | Windows 7 or higher                                                                                                   |
| System Requirements-Hardware | USB-A                                                                                                                 |
| Dimensions inc. packaging    | 361 mm × 171 mm × 45 mm   1,009 g                                                                                     |

### TEMPERATURE

|                            |       |
|----------------------------|-------|
| Min. operating temperature | 0 °C  |
| Max. operating temperature | 45 °C |

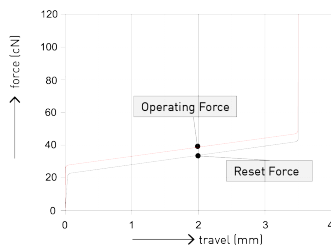
### CABLE

|              |         |
|--------------|---------|
| Cable length | 200 cm  |
| Polling rate | 8000 Hz |

### KEYBOARD

|                 |                            |
|-----------------|----------------------------|
| Keycap material | ABS                        |
| Key labeling    | Laser etching + UV coating |

|                                           |                         |
|-------------------------------------------|-------------------------|
| Palm rest                                 | Palm rest not available |
| Number of keys                            | 67                      |
| Illumination                              | Strip LED RGB           |
| Adjustable feet                           | integrated              |
| Status LEDs                               | in housing              |
| Key technology                            | Magnetic                |
| Max. current consumption (mA) of keyboard | 900 mA                  |
| Keyboard format                           | Compact (65%)           |
| Integrated metal plate                    | yes                     |
| N-Key Rollover                            | yes                     |
| Anti-ghosting                             | yes                     |
| Key encryption                            | no                      |
| Windows key                               | with Windows key        |
| Hotswap                                   | yes                     |
| Stabilizers                               | PCB-mounted             |



### SWITCHES: MK1A\_11LB

|                       |                                  |
|-----------------------|----------------------------------|
| Reliability           | > 100M actuations                |
| Type                  | magnetic, MK                     |
| Operating life        | >100m.                           |
| Plunger colour        | silver                           |
| RGB                   | yes                              |
| Spring                | Barrel geometry, stainless steel |
| Cover colour          | transparent                      |
| Bottom housing colour | transparent                      |
| Initial force         | 25 cN                            |
| Final force           | 50 cN                            |

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