

CHERRY MX Ultra Low Profile Tactile

MX6C-T3NB



High-precision mechanical CHERRY MX switch engineered for notebook and ultra low profile desktop applications

Key benefits

- High-precision mechanical switch with tactile feeling
- Ultra-thin design
- Proven CHERRY Gold Crosspoint technology
- Short bounce time for high switching frequency (such as for fast gaming/typing)
- Option to use all 16.8 million RGB colours in high luminosity (scope of supply does not include SMD LED)
- Switch designed for SMD assembly production
- Up to 50 million keystrokes with no loss of quality [depending on application]
- Engineered and Made in Germany

Technical Data:

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|------------------------------|---|
| • Switch type: | MX Mechanical Switch |
| • Protection Class: | IP40 |
| • Operation characteristics: | tactile |
| • Switching voltage: | 5V |
| • Durability: | <50 million actuations |
| • Contact configuration: | Single-pole Contact |
| • Actuator travel: | 1,8mm |
| • Pretravel: | 0,8mm |
| • Tactile force: | 65 cN |
| • Actuation force: | 52 cN |
| • Insulation materials: | Thermoplastics |
| • Housing colour: | translucent housing cover |
| • Spring/Wings Material: | Stainless Steel |
| • Base Frame Material: | Metal Alloy |
| • Contacts: | High-quality Gold Alloy |
| • Lighting: | SMD RGB LED can be mounted directly on the circuit board (not included in delivery scope) |

Errors, technical changes and delivery possibilities excepted. Technical information refers only to the specifications of the products. Features may differ from the information provided