

CHERRY MX Purple

MX2A-V1NW



High-precision CHERRY MX switch with characteristics based on classic CHERRY keyboards

Original CHERRY MX is the world's leading precision technology for mechanical key switches. The CHERRY Gold Crosspoint contact concept and the unprecedented production quality "Made in Germany" are unique. MX inside ensures unrivalled quality, precision and reliability.

Key benefits:

- Engineered and Made in Germany
- CHERRY MX Purple switch:
With pressure point, tactile actuation – switching function without acoustic feedback
- Safe and long-lasting reliability of switching performance and characteristics
- High-precision mechanical key switch based on the MX standard
- World exclusive CHERRY Gold Crosspoint technology
- Short bounce time for high switching frequency (such as for fast typing)
- Self-cleaning contacts
- Switch resistant to dust and dirt
- Over 50 million keystrokes with no loss of quality guaranteed

Technical Data:

• Switch Type:	MX Mechanical Switch
• Fastening:	Fixation Pins in printed circuit board
• Protection class:	IP40
• Operation characteristics:	Tactile
• Switching voltage:	5V
• Dielectric strength:	500V / 50Hz
• Durability:	> 50 million actuations
• Contact configuration:	Single-pole contact
• Actuator travel:	4.0 mm
• Pretravel:	2.0 mm
• Initial force:	30cN
• Actuation force:	35cN
• Pressure point force:	55cN
• Bounce time:	< 1ms
• Minimum lead spacing:	16 mm
• Lighting:	Pin LED
• Insulation materials:	Thermoplastics
• Spring:	Stainless steel, gold colored
• Contacts:	High-quality gold alloy

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