

MX2A SILENT RED

Smooth and silent



Models may vary from the image shown

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. The MX2A series introduces a new level typing experience, setting a new standard for mechanical key switches.

FUNCTION AND PERFORMANCE

- Linear switching characteristics
- 45 cN operating force
- 1.9 mm pre travel
- 3.7 mm total travel
- > 50 mil. keystrokes
- Lubricated
- Silent

TECHNICAL DATA

Actuation characteristic:	linear
Actuator travel:	3,7 mm
Pre-Travel:	1,9 mm
Actuation force:	45 cN
Standard grid dimension:	19,05 mm
Switching voltage:	2 - 12V AC/DC
Switching current:	max. 10 mA min. 10 µA
Spring:	Stainless steel
IP protection class:	40
Bounce time:	typically < 1 ms
Designation:	CHERRY MX2A SILENT RED
Hotswap:	no
USP:	Smooth and silent
Noise level:	Silent
Actuation force:	medium (45-55 cN)
Reset force – automatic:	5 cN

Produktname	Bestellnummer	Mounting pins	LED diode	LED wire bridge	RGB	Switches
MX2A SILENT RED	MX2A-71NA	without pins - faceplate mount (3 Pins)	without diode		yes	
MX2A SILENT RED	MX2A-71NB	with pin - PCB mount (5 Pins)	without diode		yes	
MX2A SILENT RED	MX2A-71NN	without pins - faceplate mount (3 Pins)	without diode		no	
MX2A SILENT RED	MX2A-71NW	with pin - PCB mount (5 Pins)	without diode		no	

Please contact your local CHERRY service and support teams or your CHERRY sales partners for versions available in your country.