



Models may vary from the image shown

The CHERRY MX MULTIPPOINT series is combining in an innovative way induction with the MX switch to achieve an revolutionary analogue key switch. The result is not only a switch supporting an adjustable actuation point or rapid triggering. Using a POM derivate for the bottom housing material, it is also the smoothest switch CHERRY has ever built combined with an incredible light throughput.

FUNCTION AND PERFORMANCE

- Progressive operation characteristics
- Pre travel adjustable by software
- 4.0 mm total travel
- 28.8 cN initial force
- 73.7 cN end force
- > 200 mil. actuations
- Lubricated
- Hot-swap

TECHNICAL DATA

Standard grid dimension:	19,05 mm
Switching voltage:	2 - 12V AC/DC
Switching current:	max. 10 mA min. 10 µA
Dielectric strength DIN IEC 60512-2:	500 V / 50 Hz
IP protection class:	40
Warranty:	2 years warranty
Bounce time:	typically < 1 ms
Type:	mechanical, MX
RGB:	yes
Designation:	CHERRY MXID-P1NA KS MX Multipoint RGB
Hotswap:	no
USP:	Controllable and inductive
Reset force – automatic:	5 cN
Mounting pins:	without pins - faceplate mount (3 Pins)