



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.

This box enables gamers and enthusiasts to build their own keyboards choosing their favorite CHERRY switch type. One box contains 36 switches.

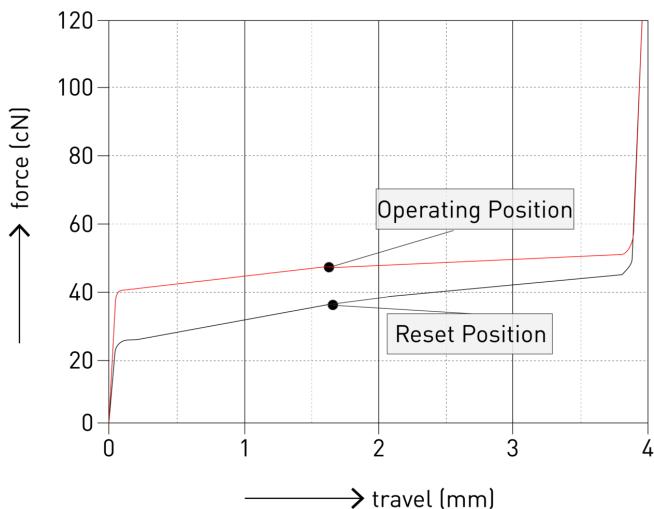
The MX Northern Light is proof for CHERRY's continuous commitment to develop excellent switch solutions. Created by a team of switch enthusiast within CHERRY, it combines the best CHERRY

## FUNCTION AND PERFORMANCE

- 36 switches per box enable keyboard builders to order only the necessary quantity dependent on their keyboard format (Full-size, TKL, 60%, ...)
- Paper-only box for reduced environmental impact
- Article number of the switch:
- MX2A-8C7D (MX NORTHERN LIGHT, 5 pins, factory lubricated)
- Technical data:
- Linear switching characteristic
- 45 cN actuation force
- 1.9 mm pre-travel
- 3.7 mm total travel
- No click
- 50M actuations lifetime
- 2 years warranty

## TECHNICAL DATA

Actuation characteristic:	linear & silent
Actuator travel:	3,7 mm
Pre-Travel:	1,6 mm
Actuation force:	45 cN
Standard grid dimension:	19,05 mm
Switching voltage:	2 - 12V AC/DC
Switching current:	max. 10 mA min. 10 $\mu$ A
Spring:	Stainless steel
IP protection class:	40
RGB:	yes
Designation:	CHERRY MX NORTHERN LIGHT Switch Kit
Hotswap:	no
USP:	CHERRY MX NORTHERN LIGHT - Silent and Super-Smooth
Reset force – automatic:	5 cN



Produktnname	Bestellnummer	Mounting pins	LED diode	LED wire bridge	RGB	Switches
MX Northern Light Switch Kit	DMX2A-8C7D-4A	with pin - PCB mount (5 Pins)	without diode		yes	