

# 試軸器(The Keyswitch Sampler Tester)



## Descript:

Can't decide which Cherry MX switches you prefer? This sampler kit will let you know what type of switch more fits for you. Besides, you can mount every switch on their position you like, even additional purchase of our PCB SMT kit, soldering all switches we give you and make it a true numeric keypad. It also can be combined with our future products.

## Each sampler kit includes:

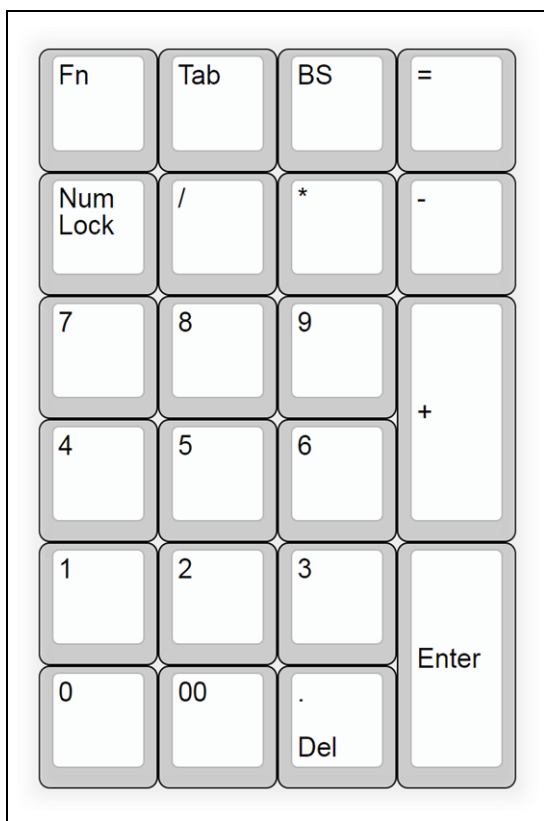
- 22 DSA profile transparent clear keycaps x22 pcs
- 22 Cherry MX switches (See below MX switch descript)
- 2 Cherry type stabilizer
- 1 White metal plate mounting bracket
- 1 CNC aluminum anodized case
- 4 Screws
- 1 Aluminum anodized name plate
- 4 Round rubber feet

## Specifications:

1. Color - Black, Silver, Blue, Grey
2. Keycaps - ABS material
3. Keyswitch – All of Cherry MX

## Packing content:

1. Sampler kit
2. Manual
3. PCB SMT kit (Add-on option)



## Keypad descript:

1.Non Backlit - Normal numeric

2.RGB Version:

Fn + 1 = LEDs mode 1

**[Full color(ADJ.), Breath(ADJ.), Wave, Raindrop]**

Fn + 2 = LEDs lighting -

Fn + 3 = LEDs mode 2

**[Single key, Single Row, Single Column(all of modes has random and adjustable)]**

Fn + 4 = LEDs modes speed -

Fn + 6 = LEDs modes speed +

Fn + 8 = LEDs lighting +

Fn + / = R color

Fn + \* = G color

Fn + - = B color

## Cherry MX switches descript:

Cherry Model	Type	Actuation force	Keyswitch Characteristics
MX Black	Linear	60 ± 20 cN	Without pressure point and contact feedback, linear actuation
MX Brown	Tactile	45 ± 20 cN	Soft pressure point, key stroke with soft tactile contact feedback.
MX Blue	Click tactile	50 ± 15 cN	Click pressure point, key stroke with tactile and audible contact feedback
MX Red	Linear	45 ± 15 cN	Linear easy actuation without pressure point with minimal resistance.
MX Clear	Tactile	55 ± 20 cN	With tactile pressure point. The tactile point is much pronounced.
MX Green	Click tactile	70 ± 20 cN	Firm click pressure point, key stroke with tactile and audible contact feedback
MX Grey	Linear	80 ± 25 cN	Without pressure point and contact feedback, linear firm actuation
MX Grey	Tactile	80 ± 25 cN	With tactile pressure point. The press feeling is more heavy than MX Clear.
MX White	Click tactile	70 ± 20 cN	With tactile pressure point and differential movement.
MX Silent Black	Linear	60 ± 20 cN	Without pressure point, linear firm actuation. Without contact feedback. With noise reduction reliably minimize any operating noises.
MX Silent Red	Linear	45 ± 15 cN	Without pressure point and contact feedback, linear light actuation
MX RGB Silver	Linear	45 ± 15 cN	Ideal for gaming, as well as for frequent and fast typists. 40% faster than MX Standard switch.
MX RGB Black	Linear	60 ± 20 cN	Specially engineered for RGB Multicolor Illumination. Without pressure point and contact feedback, linear actuation - easy switching function
MX RGB Brown	Tactile	45 ± 20 cN	Specially engineered for RGB Multicolor Illumination. Soft pressure point, key stroke with soft tactile contact feedback.
MX RGB Blue	Click tactile	50 ± 15 cN	Specially engineered for RGB Multicolor Illumination. Click pressure point, key stroke with tactile and audible contact feedback
MX RGB Red	Linear	45 ± 15 cN	Specially engineered for RGB Multicolor Illumination. Linear easy actuation without pressure point with minimal resistance.
MX RGB Natural White	Linear	52 ± 15 cN	Specially engineered for RGB Multicolor Illumination. Without pressure point and contact feedback, linear actuation
MX RGB Silent Black	Linear	60 ± 20 cN	Specially engineered for RGB Multicolor Illumination. Without contact feedback. With noise reduction reliably minimize any operating noises.
MX RGB Silent Red	Linear	45 ± 15 cN	Specially engineered for RGB Multicolor Illumination. Without pressure point and contact feedback, linear light actuation