

# layer management

## The concept of layer [Layer]

“

CXT series keyboards support the setting of multi-layer key values. Currently, depending on the model, 4-8 layers are available.

“

Layer [Layer] starts counting from 0. If the total number is 8 layers, the layer label is 0-7, and the first layer is layer 0

“

A layer can be understood as a table [sheet] in Excel. Different types of keyboards can be set to 4 or 8 pages. Each page contains a specific number of tables [keys]. Each table on each page can be Store different content [key value], and the layers do not interfere with each other  
:

	A	B	C	F	
	Q	W	E	R	
	Q	SA	S		
	K	L	L	LIU	
	I	A	I		
	Sheet1	Sheet2	Sheet3	Sheet4	Sheet5
					+

## layer management key

“

For layer management, providesMO(x), TO(x), the knob changes layers, you can choose flexibly according to your needs:

MO(x): When this key is pressed, temporarily switch to layer x, and when released, return to the current layer

的键值组合可以成为特殊的功能，比如Fn+F5=音量降低，Fn+F6=音量增加，其实Fn键并不是一个实际键值，其和MO(x)键原理类似，不过MO(x)不限制键位或键值设置MO(1)，在键盘右下角的1层第一个键位设置为多媒体键-音量-，那么当键盘在0层的时候，同时按下左上角第一个键和右下角第一个键，就会触发音量-键，通常包含两个字符，如1!，2@，当我们正常按下时候，触发数字，配合Shift按下时，触发符号，其实现效果和MO(x)也是类的，只不过MO(x)可以使一个键位包含

<

>

TO(x): After triggering this key, the keyboard switches and stays at layer x, unless it is replugged or manually changed, it will always stay at layer x

1 | 示例：当同时具备Windows和Mac OS两种环境时，可将Windows中所用的键值设定在层0，将Mac OS所用的键值设定在层1，在Windows电脑上使用时，无需切

<

>

Knob change layer: It can only be set to the knob key, it needs to be set to layer 0, and each layer behind the knob needs to be set to the basic key ▾ . After the setting is completed, turn the knob, and the keyboard will cycle through layers 0-7.

1 | 由于该键值会占用一个旋钮位的所有层，所以建议仅选择一个旋钮位，设置为旋钮换层+或旋钮换层-即可

https://cxtkb.com/zh/layersetting

1/2



Translated to: [English](#)

Show original

Options ▼

# layer light

- 1

部分型号键盘中提供了层指示灯的功能，当键盘位于层0时，层指示灯不亮起
- 2

当键盘位于1-4时， 键盘将在第一行从左往右依次亮起蓝色灯
- 3

当键盘位于5-7时， 键盘将在第二行从左往右依次亮起蓝色灯