

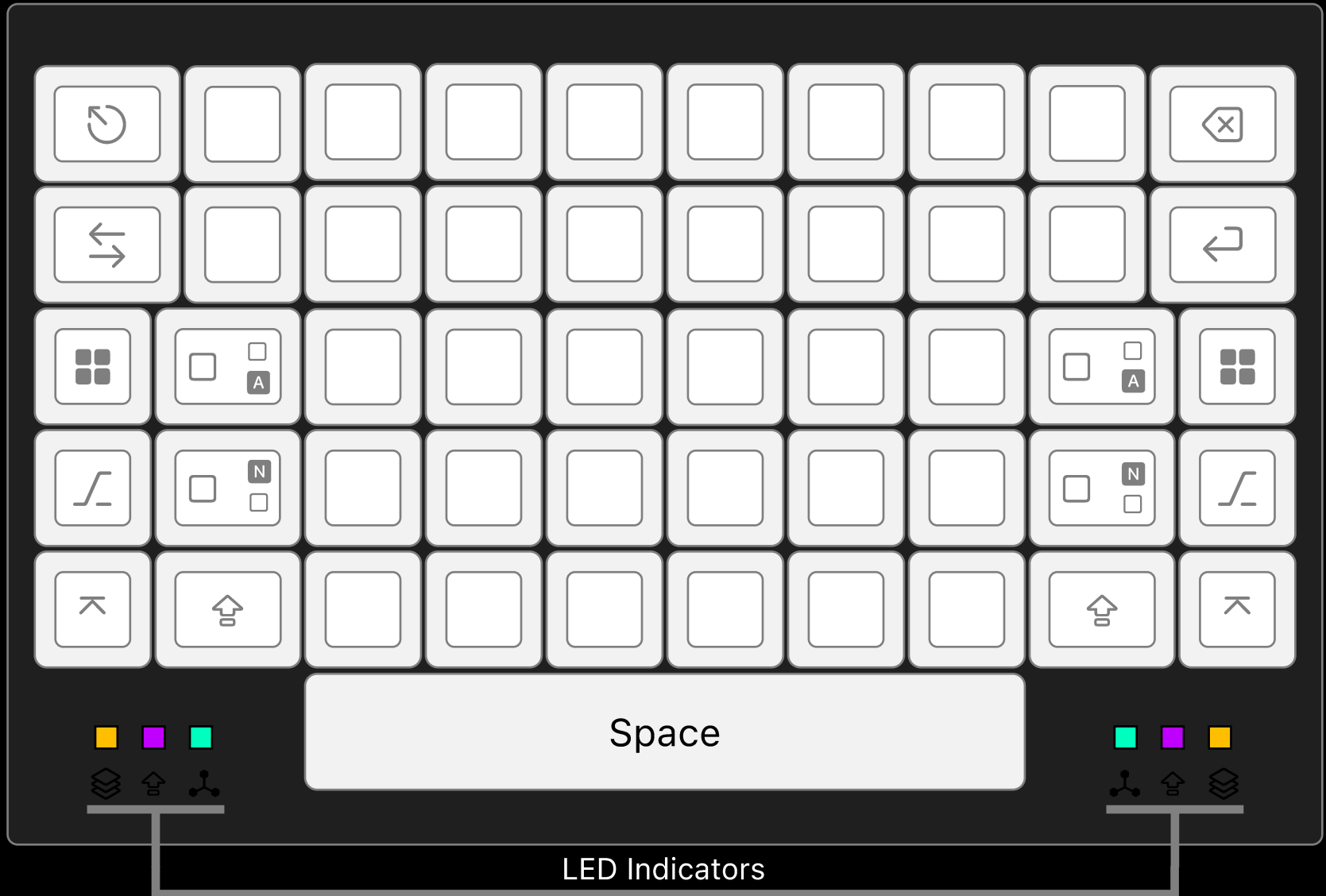
one
KEYBOARD

About This Keyboard



The ONE keyboard is designed to provide a better experience for one hand typists. The compact key layout decreases the distance traveled between keys compared to a traditional keyboard layout. Additionally, ease of use and quality of life features have been added to decrease strain on hand muscles when trying to type in multiple key combinations.

Keyboard Layout



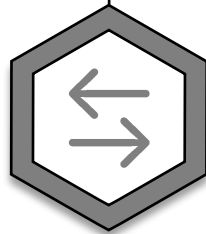
Symbol Legend



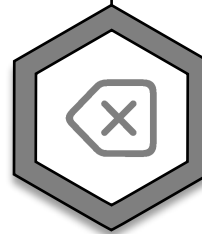
Escape



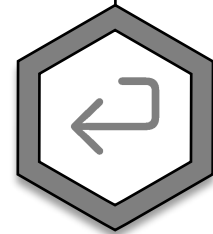
Tab



Backspace



Enter



Control



Alt



Windows

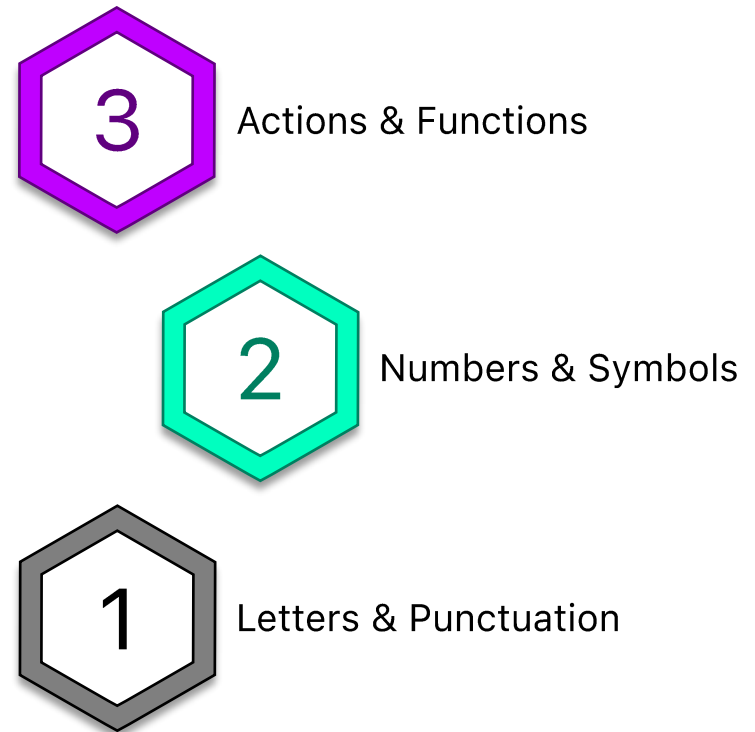


Super Shift

Layers - Basics

The One keyboard consists of layers. When a layer is activated, the keys associated with that layer are activated. Multiple layers can be active at the same time. Layers stack, so when a key is pressed, the keyboard will send the key associated with the highest active layer. The diagram to the right displays the stacking order.

For example, if the *Number & Symbols* layer and the *Actions & Functions* layer are both active, when a key is pressed, the keyboard will send the key associated with the *Actions & Functions* layer.



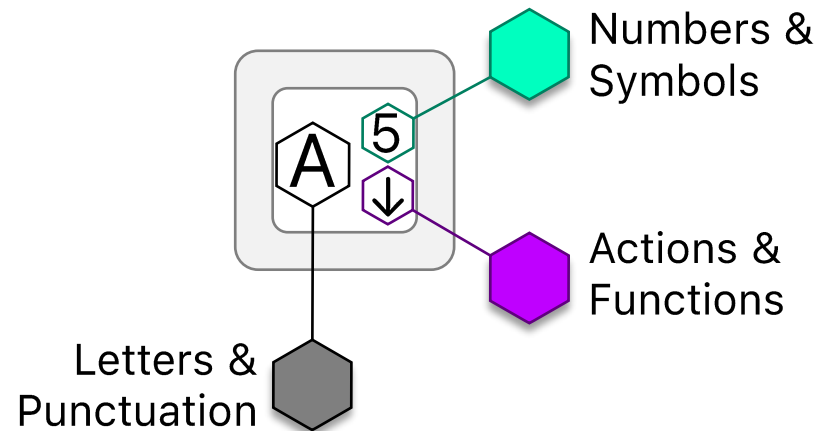
Layers – Key Legend

The Key Legend is the center of the key that identifies the what the keyboard will send when pressed. Most key legends have three symbols on them.

The largest symbol on the left represents the key that is pressed if the **Letters & Punctuation** layer is the active layer.

On the top right of the keycap is the key that is pressed if the **Numbers & Symbols** layer is the active layer.

On the bottom right of the keycap is the key that is pressed if the **Actions & Functions** layer is the active layer.



Layers - Navigation

There are 4 keys on the keyboard that change layers. Two (one on the left and the other on the right side of the keyboard) toggle the **Number & Symbols** layer. The other two toggle the **Actions & Functions** layer. The way you interact with these keys affects how long the layer is active.



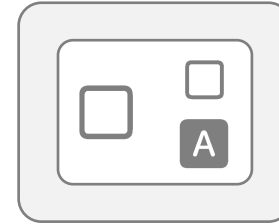
Single Tap: Sticky Layer. (See Sticky Keys Section)



Hold: The layer is active while the key is held down.

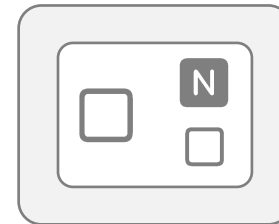


Double Tap: The layer is locked on. To turn off the layer, click the key once.



This key toggles the **Actions & Functions** layer

A Key



This key toggles the **Number & Symbols** layer

N Key

Modifiers

There are 6 Modifier keys. Two each of the following keys: **Control**, **Alt**, **Windows**. The way you interact with the key determines what actions the key will perform.



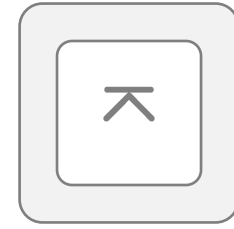
Single Tap: Sticky Modifier. (See Sticky Keys Section)



Hold: The modifier key is being pressed. The key is released when the key is released.



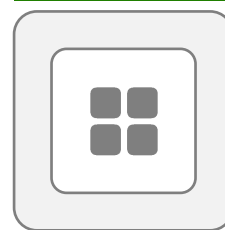
Double Tap: The Modifier key is locked as pressed. To release the key, press it once.



Control



Windows



Alt



Super Shift

There are 2 Super Shift Keys on the keyboard. The way you interact with the key determines what actions the key will perform.



Single Tap: Sticky Shift. (See Sticky Keys Section)



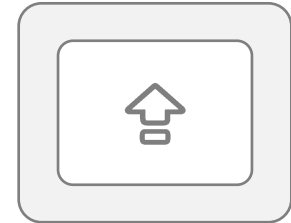
Hold: The **Shift** key is being pressed. Shift is released when key is released.



Double Tap: Toggle **CAPS Lock** on / off.

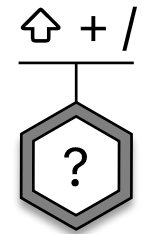
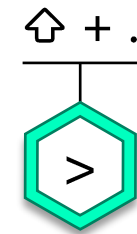
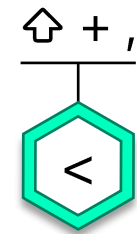
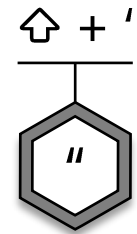
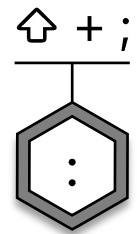
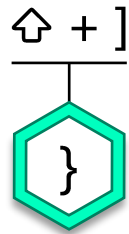
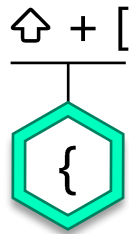
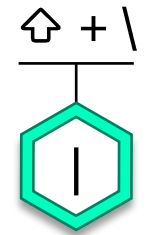
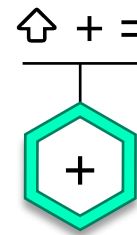
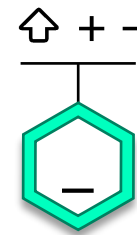
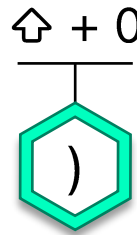
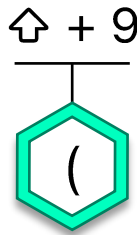
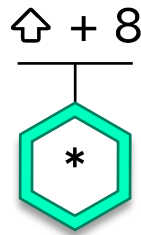
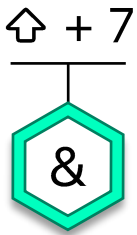
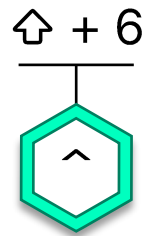
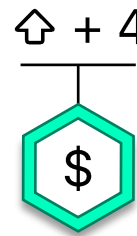
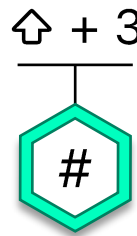
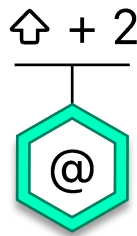
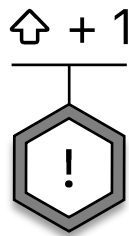
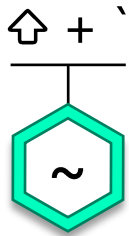


Triple Tap: Shift is locked as pressed. To release **Shift**, press a Super Shift key once.



Shifted Key Reference

Sometimes keyboard shortcuts require you to press the shift key. To execute these shortcuts you do not need to press shift, simply press the symbol that corresponds to appropriate keyboard character. For example, *Control + Shift + .* is *Control + >* on the ONE keyboard since *>* is *Shift + .* on a traditional keyboard.

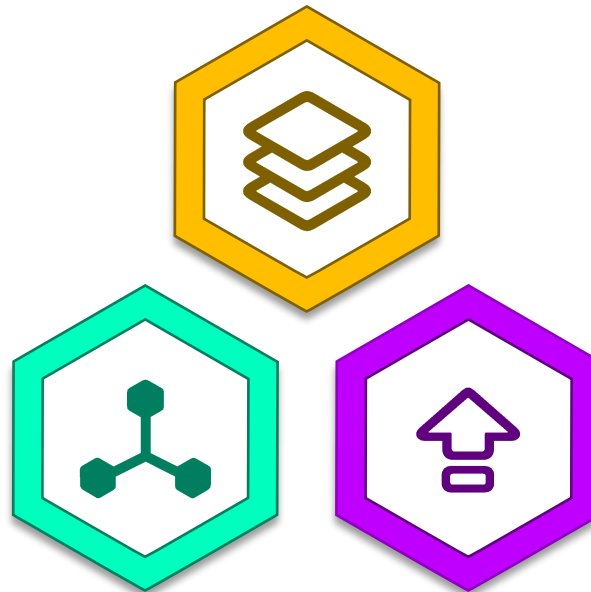


Sticky Keys

When a Sticky key is pressed the effects of that key last until another key is pressed.

Sticky Modifier: When a **Sticky Modifier** is pressed, the modifier will activate for the next key press and then deactivate the modifier.

Example: Press the **⌘** key, then press the 'P' Key. Control + P is sent, and Control is no longer active. (You can combine Sticky Modifiers. Pressing **⌘** then **⌥** will send Control + Alt with the next Keypress)



Sticky Layer: The **Sticky Layer** pressed will activate the layer for the next key press and then deactivate the layer.

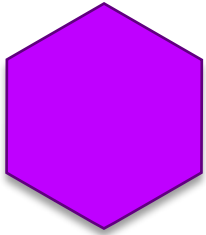
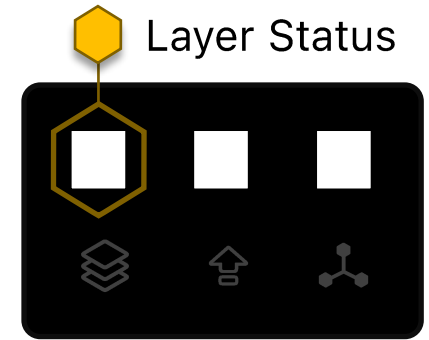
Example: Press the **A** key, then press the 'P' Key. The keyboard sends 'F2'. The **Actions & Functions** is no longer active.

Sticky Shift: When the **Sticky Shift** is pressed **Shift** will activate for the next key press and then deactivate.

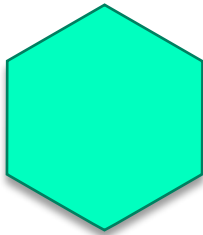
Example: Press the **⇧** key, then press the 'P' Key. Capital P is sent, and **Shift** is no longer active. The next key pressed will be lowercase.

LED Indicators - Layers

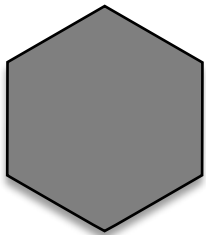
The Layer Status LED display the active layers.



Magenta: Actions & Functions



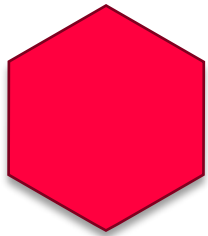
Cyan: Numbers & Symbols



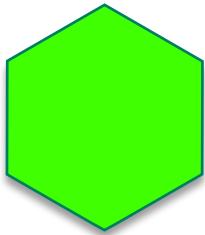
Off: Letters & Punctuation

LED Indicators - Shift

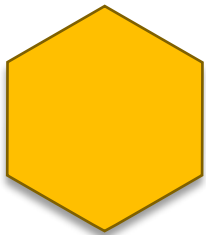
The Shift Status LED displays the status of **Shift** and **CAPS Lock**.



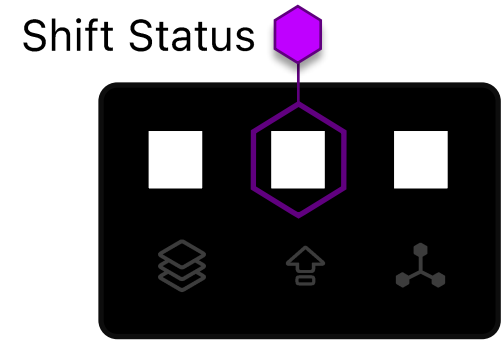
Red: Shift



Green: CAPS Lock

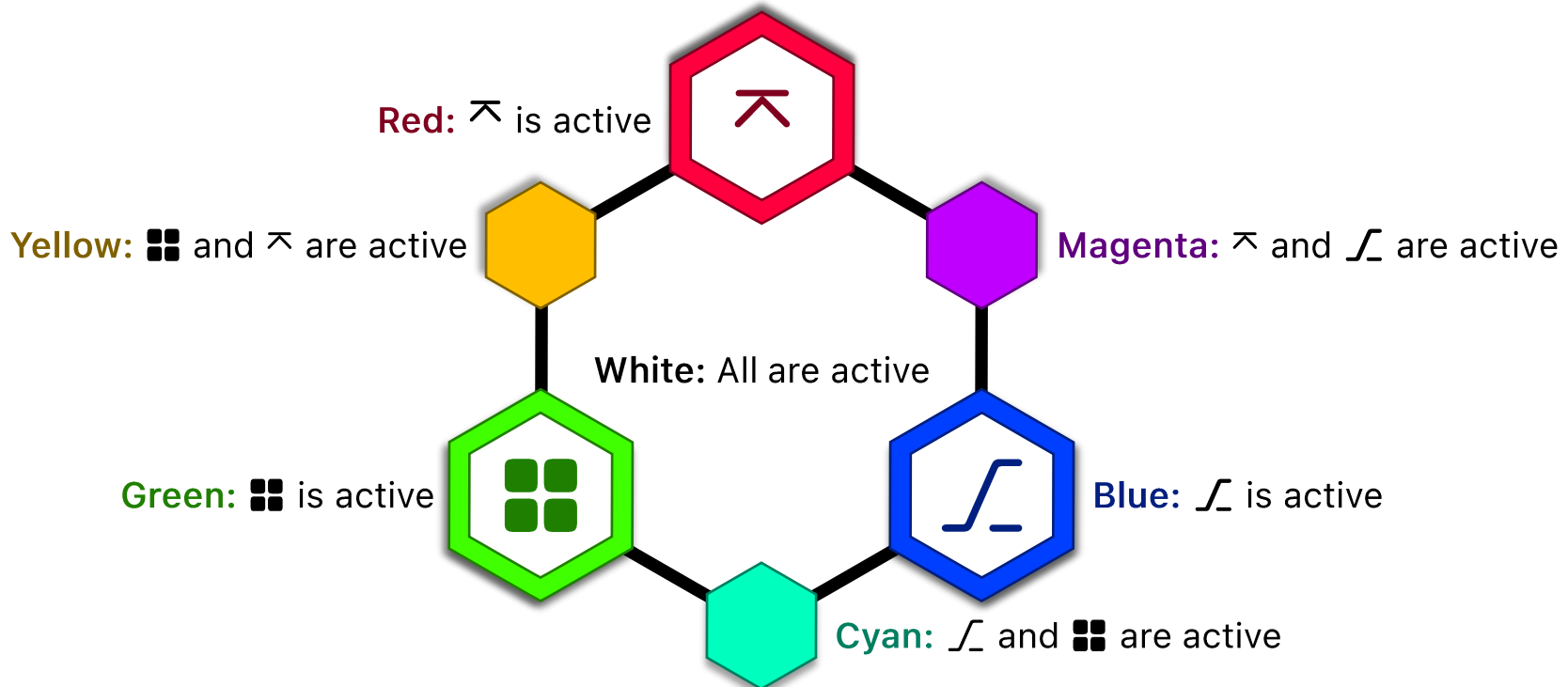
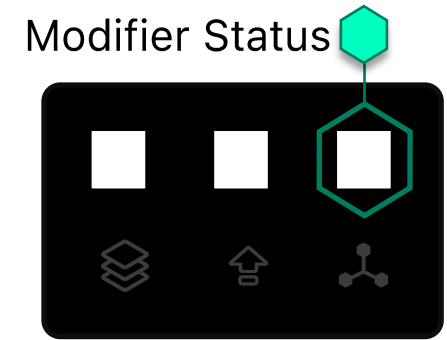


Yellow: Both Shift and CAPS



LED Indicators - Modifiers

The Modifier Status LED display the active modifiers.



Settings

You can change settings on the keyboard by pressing the Settings Key (⚙️) on the *Actions & Functions* layer. While changing settings, the Layer Status LED will be green. To save your changes, press 'Enter' (↵). To cancel changes, press 'Escape' (⏏).



Left Hand Layout



Right Hand Layout



Faster Tap Speed

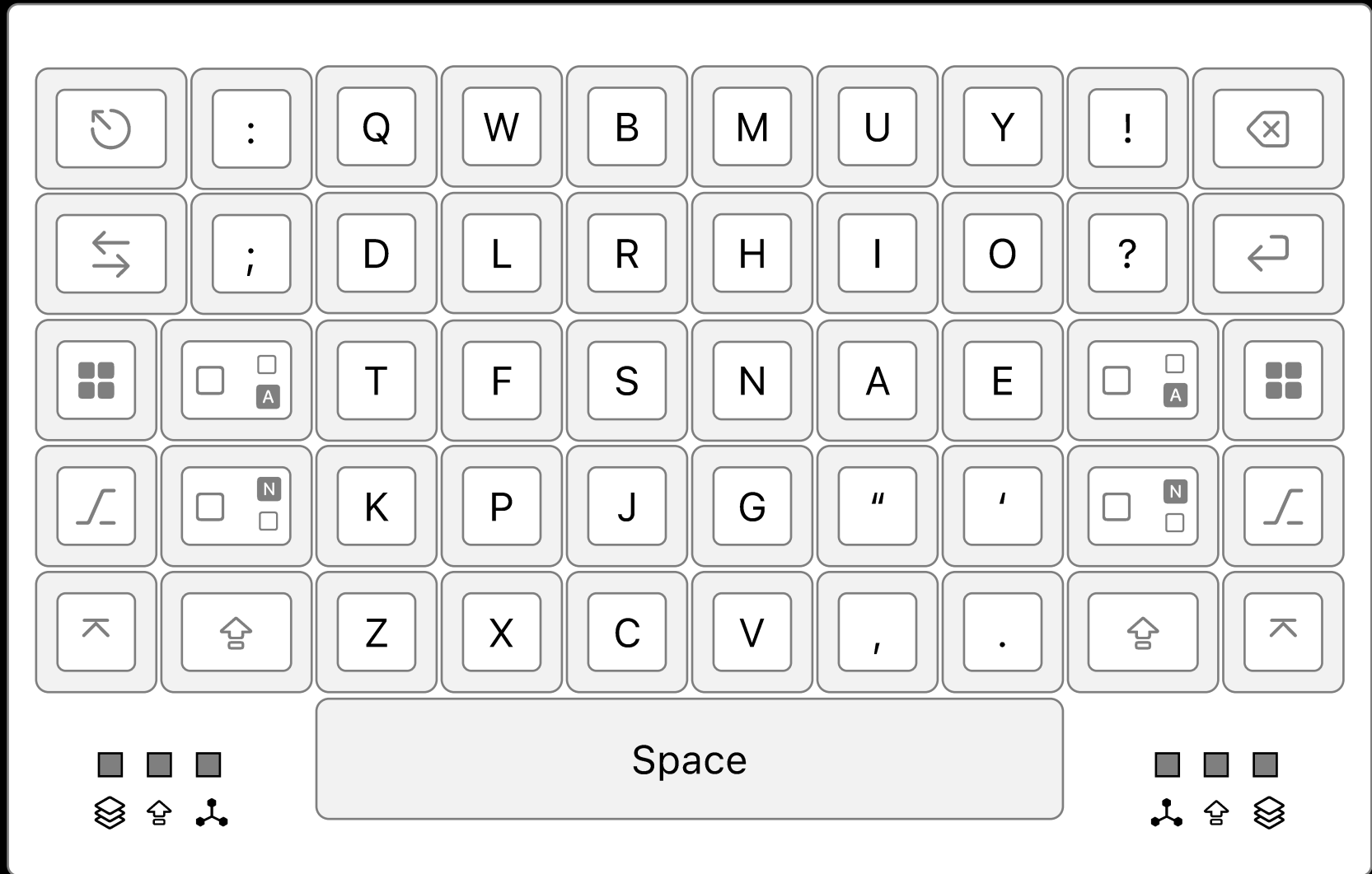


Slower Tap Speed

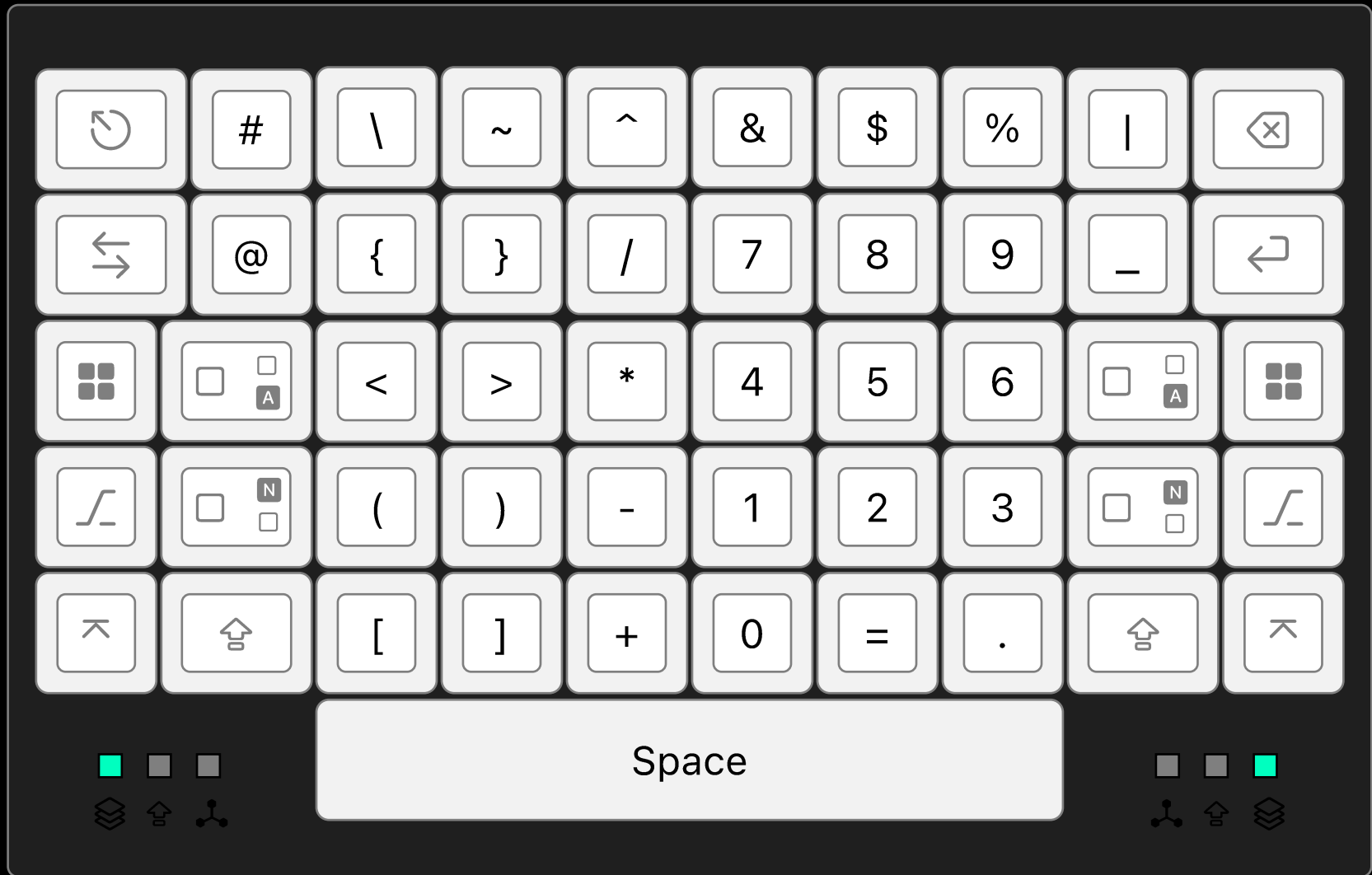
Tap Speed. The time between taps of the same key that counts as a double or triple tap. The higher the tap speed, the faster you need to tap a key to count as a double or triple tap. When pressing either button, the Modifier Status LED will blink 3 times to demonstrate the speed selected.

This affects Modifier, Super Shift and Layer keys.

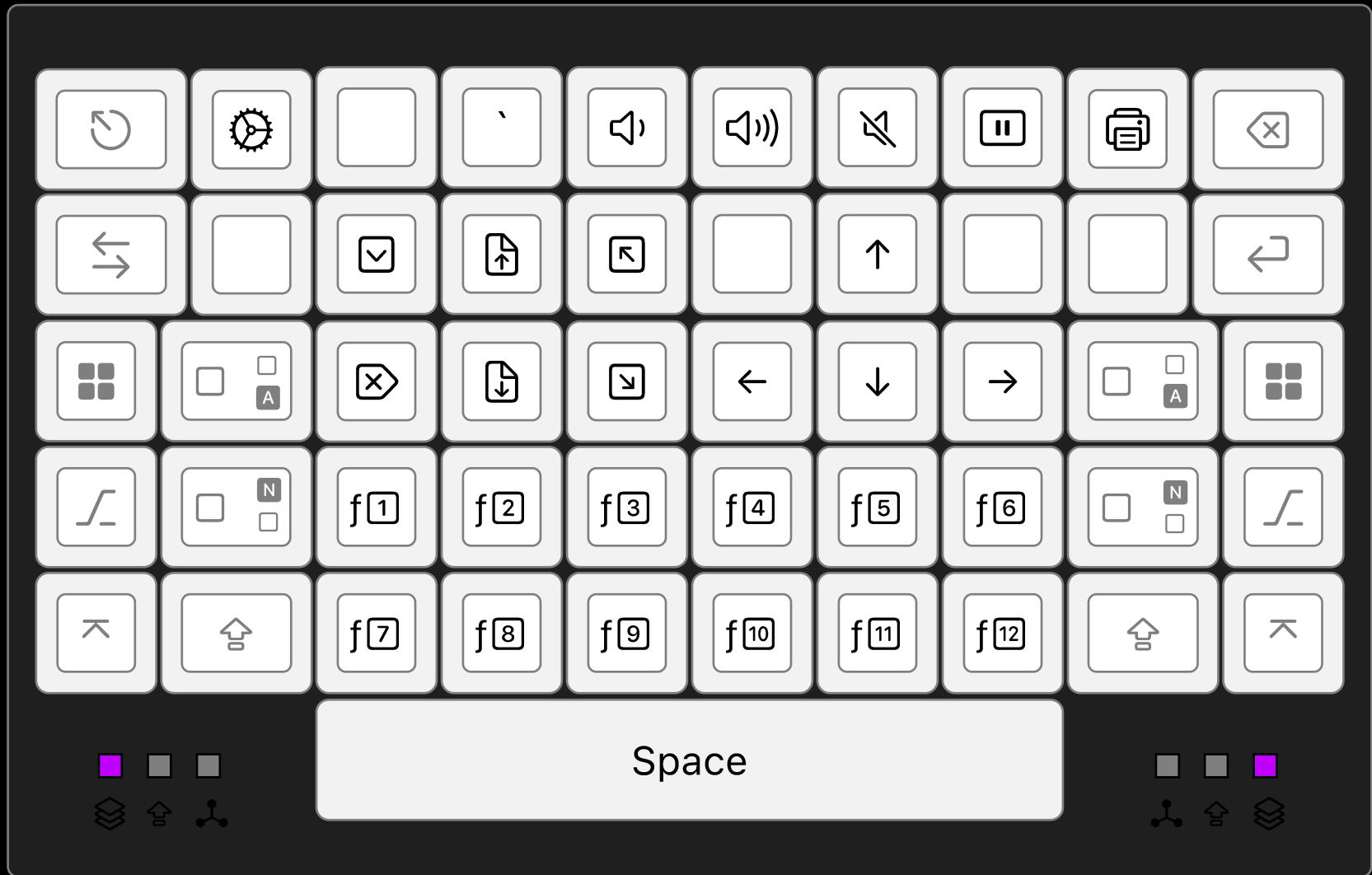
Letters & Punctuation Layer



Numbers & Symbols Layer – Right Hand



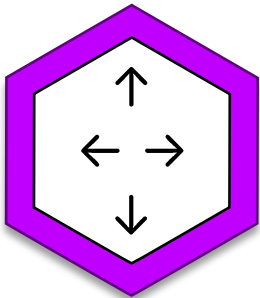
Actions and Functions Layer – Right Hand



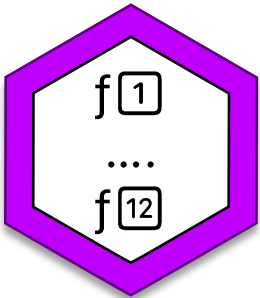
Symbol Legend - Actions and Functions



Insert	Delete	Page Up	Page Down	Home	End
Settings	Volume Down	Volume Up	Mute	Pause / Break	Print Screen



Direction
Keys



Function
Keys