



Ducky One 2 Mini cheat sheet

RGB LED backlit modes

Fn + Alt + T Cycle between backlight modes:

First mode: Wave mode (default)

Second mode: Color Cycle mode

Third mode: Rain drop mode

Fourth mode: Ripple mode

Fifth mode: Random Reactive mode

*Sixth mode: Reactive mode

*Seventh mode: Breathe mode

*Eighth mode: 100% Full Backlit mode

*Ninth mode: Radar mode

*Tenth mode: Backlit OFF

*Only the backlit modes marked with * can be adjusted using following shortcuts:

Fn + Alt + Z Adjust color red (R) brightness. 10 levels

Fn + Alt + X Adjust color green (G) brightness. 10 levels

Fn + Alt + C Adjust color blue (B) brightness. 10 levels

Fn + Alt + V Erase red, green and blue color setting

Fn + Alt + Space (Color palette) Activate color palette to display various colors on each key. Press on the desired color, all the keys will change to match that color.

RGB LED zone customization modes

Fn + Alt + G CM1 cycle: First step turns on user's customized zone and color. Second step turns on user's customized zone and color in breathe mode. Third step turns off CM1

Fn + Alt + B CM2 cycle: First step turns on user's customized zone and color. Second step turns on user's customized zone and color in breathe mode. Third step turns off CM2

Fn + Alt + Caps Recording: Press 3 seconds until

Lock the G (CM1) and B (CM2) keys light up, then choose layer for setting, press it again to start recording

Caps Lock + Z Adjust color red (R), 10 levels

Caps Lock + X Adjust color green (G), 10 levels

Caps Lock + C Adjust color blue (B), 10 levels

Caps Lock + V Erase all LED light

Caps Lock + Space Color palette

Caps Lock + Left Shift REC over, finish recording

Notes:

When starting recording mode, Caps Lock will display the current LED Color.

CM1 and CM2 can work with other LED light modes at the same time. CM1 and CM2 can be turned on along with other lighting modes. In addition, CM1 has the priority over CM2 when the zone overlaps.

Fn + Alt + T (for 3 seconds) Turn off ALL backlit modes

Fn shortcuts

Fn + Esc ` or ~ (tilde)

Fn + 1 F1

Fn + 2 F2

Fn + 3 F3

Fn + 4 F4

Fn + 5 F5

Fn + 6 F6

Fn + 7 F7

Fn + 8 F8

Fn + 9 F9

Fn + 0 F10

Fn + - F11

Fn + = F12

Fn + Backspace Delete

Fn + Y Insert

Fn + H Scroll lock

Fn + O Pause

Fn + P	Page up
Fn + ;	Page down
Fn + [Home
Fn + '	End
Fn +]	Print screen
Fn + \	Context menu
Fn + N	Run calculator
Fn + M	Mute sound
Fn + ,	Volume increase
Fn + .	Volume decrease

Fn mouse shortcuts

Fn + Q	Mouse left click
Fn + E	Mouse right click
Fn + R	Mouse wheel up
Fn + F	Mouse wheel down
Fn + W	Move mouse cursor up
Fn + A	Move mouse cursor left
Fn + S	Move mouse cursor down
Fn + D	Move mouse cursor right

Ducky Gaming interaction mode

Ducky Gamble mode:

Fn + Alt + N	2 blocks flashing
Fn + Alt + M	4 blocks flashing

Usage: Hold the keyboard shortcuts for 3 seconds to perform multi-block flashing. Press space to randomly stay on one block. Press space again to start the next round

Fn + Alt + J	Decrease speed
Fn + Alt + L	Increase speed
Fn + Alt + ,	(hold 3 seconds) Minesweeper game

Usage: Press for 3 seconds to start a minesweeper game. The keyboard will randomly select 1 or several buttons as mines. When the user turns the button in turn, the color will be displayed. The green color will continue to play the game safely. The red button is used as the mine, the game will end. At the end of the game, it will stay in the original display light color; press the blank button to enter the next round.

Multimedia functions

Fn + W	Move cursor up
Fn + A	Move cursor left
Fn + S	Move cursor down
Fn + D	Move cursor right
Fn + Q	Left mouse button
Fn + E	Right mouse button
Fn + R	Roller up
Fn + F	Roller down

Debounce time setting

Debounce time adjusts the debounce time of the metal shrapnel in the mechanical shaft during the pressing process. The shorter time, the sooner it can be triggered. However if the time is too short, misjudgements may occur. It is not necessary to change the time setting.

Hold the following shortcut keys for 3 seconds. The keyboard will flash 3 times to indicate debounce time has been switched successfully.

Fn + Alt + Y	Set debounce time to 5ms
Fn + Alt + U	Set debounce time to 10ms (default)
Fn + Alt + I	Set debounce time to 15ms
Fn + Alt + O	Set debounce time to 25ms

Demo mode

Ctrl + Left Shift + Caps Lock	(hold, then plug the keyboard into power source) Start demo mode
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Enable / Disable Windows key

Fn + Alt + Win	Press 3 seconds, the keyboard's backlit will flash 3 times to indicate the Windows key has been enabled / disabled.
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Display mode

Fn + Alt + Ctrl	(hold for 3 seconds) Start Display mode to display various LED backlit modes
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Reset to factory defaults

RWin + LWin	(hold for 3 seconds) Reset to US ANSI and EU ISO layout
Fn + LWin	(hold for 3 seconds) Reset to JP JIS layout

Ducky Mini Macro

We have covered most of the macro shortcuts here but if you need detailed information about macros, please refer to One 2 manual.

Fn + Alt + 1 or Fn + Alt + 2 or Fn + Alt + 3 or Fn + Alt + 4 or Fn + Alt + 5 or Fn + Alt + 6	Switch to profile 1
Fn + Alt + Tab	(hold 3 seconds) Start recording macro
Fn + Alt	(press for 1 second) Choose another key to continue recording
Fn + Alt + Tab	(hold 1 second) Finish recording and return to the profile
Esc	Caps Lock will blink in the amount of selected profile number
Backspace	Delete current profile value

Macro: Multimedia function keys

Fn + Win + A	Mute
Fn + Win + B	Volume up
Fn + Win + C	Volume down
Fn + Win + D	Play / Pause
Fn + Win + E	Stop
Fn + Win + F	Next playlist
Fn + Win + G	Previous playlist
Fn + Win + H	Calculator
Fn + Win + I	My computer
Fn + Win + J	Web browser
Fn + Win + K	Email
Fn + Win + L	Multimedia
Fn + Win + M	Search
Fn + Win + N	Previous page
Fn + Win + O	Next page

Fn + Win + P	Mouse left click
Fn + Win + Q	Mouse right click
Fn + Win + R	Mouse middle click
Fn + Win + S	Mouse cursor up
Fn + Win + T	Mouse cursor down
Fn + Win + U	Mouse cursor left
Fn + Win + V	Mouse cursor right
Fn + Win + W	Mouse scroll up
Fn + Win + X	Mouse scroll down

Note: Needs to be recorded first before use.

Macro: Keyboard button function keys

Fn + Shift + A	Prompt profile value
Fn + Shift + B	Profile 1
Fn + Shift + C	Profile 2
Fn + Shift + D	Profile 3
Fn + Shift + E	Profile 4
Fn + Shift + F	Profile 5
Fn + Shift + G	Profile 6
Fn + Shift + H	Backlit modes switching
Fn + Shift + I	Adjust color red
Fn + Shift + J	Adjust color green
Fn + Shift + K	Adjust color blue
Fn + Shift + L	Erase all value
Fn + Shift + M	Color palette
Fn + Shift + N	Backlit mode: Wave mode (default)
Fn + Shift + O	Backlit mode: Color Cycle mode
Fn + Shift + P	Backlit mode: Rain drop mode
Fn + Shift + Q	Backlit mode: Ripple mode
Fn + Shift + R	Backlit mode: Random Reactive mode
Fn + Shift + S	Backlit mode: Reactive mode (color adjustable)
Fn + Shift + T	Backlit mode: 100% Full backlit mode (color adjustable)
Fn + Shift + U	Backlit mode: Breathe mode (color adjustable)
Fn + Shift + V	Backlit mode: Radar mode (color adjustable)

Fn + Shift + W Backlit mode: Backlit OFF

Fn + Shift + X "." key on the numpad

Fn + Shift + Y Number lock

Note: Needs to be recorded first before use.

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More information: defkey.com/ducky-one-2-mini-shortcuts