QMK60 Instruction Manual

Layouts

Sources

- http://qmkeyboard.cn
- http://github.com/qmk
- http://keyboarddiy.taobao.com

Features

1. Multiple Layouts (including arrow keys)
2. Multiple Backlight Levels
3. Different RGB underglow options/settings
4. N-key/6-key rollover (swappable)
5. Programmable with up to 15 layers of different macros
6. Easily programmable, combinations of layouts are endless!
7. One key can fire many keys in a macro
8. QMK can be upgraded at your convenience
9. Open source!

Quick Layout Reference

Layer 0

Trick_..	1	2	3	4	5	6	7	8	9	0	-	=	NO	BACK...
TAB	Q	W	E	R	T	Y	U	I	O	P	[	]	\	
CAPS	A	S	D	F	G	H	J	K	L	;	'	ENTER		
LSHIFT	NO	Z	X	C	V	B	N	M	,	.	/	RSHIFT	NO	
LCTRL	LGUI	LALT	SPACE	SPACE	SPACE	RALT	MO(2)	NO	MO(1)	RCTRL				

Layer 1

`	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	TRNS	DEL
TRNS	RGB_...	RGB_...	RGB_...	RGB_...	RGB_...	RGB_...	RGB_...	RGB_...	TRNS	TRNS	TRNS	TRNS	RESET	
TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS		
TRNS	TRNS	TRNS	TRNS	BL_D...	BL_T...	BL_INC	BL_S...	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	
TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS				

Layer 2

TRNS	MAC...	MAC...	MAC...	MAC...	MAC...	MAC...	MAC...	MAC...	MAC...	MAC...	MAC...	MAC...	TRNS	TRNS
TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	
TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS		
TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	
TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS	TRNS				

Layout Instructions

- **Trick Esc:** SHIFT+ESC=`
- **MO(1):** Press and hold for layer 1 (similar to the function key in other 60%s)
- **MO(2):** Press and hold for layer 2
- **NO:** Ignore this key, typically used in layout with a split key – I will make sure that the key is not in use when keys are not split.

- MO(1)+Q,W,E,R,T,Y,U,I: RGB underglow controls – Q: on/off, W: change pattern, ER: add/subtract color, TY: add/subtract saturation, UI: brightness controls
- MO(1)+CVBN: Backlight controls – V: on/off, C: brightness down, B: brightness up, N: breathing control
- MO(1)+Backspace: DEL
- MO(1)+Comma(,), Period(.): Volume down/up
- MO(1)+\: RESET, enter bootloader mode
- MO(1)+Numbers [1,2,3,…0], +, -: F1-F12
- MO(2)+ Numbers [1,2,3,…0], +, -: Layers 1-12

Boot Magic Key Combinations (Press these BEFORE the board is connected to the computer)

- **Space+ESC:** EEPROM is not used, default settings used for boot
- **Space+Backspace:** Clear settings stored in EEPROM, flash to default settings
- **Space+B:** Enter Bootloader mode
- **Space+LCtrl:** Switch Ctrl and Capslock, reconnecting to computer reverts change to default
- **Space+Capslock:** Change Capslock to Ctrl, reconnecting to computer reverts change to default
- **Space+LAlt:** Switch LeftAlt and LGui
- **Space+RAlt:** Switch RightAlt and RGui
- **Space+LGui:** Remove LGui functionality, reconnecting to computer reverts change to default
- **Space+Grave:** Switch Grave(`) and ESC(Mac)
- **Space+Backslash(\):** Switch Backspace and Backslash(\)
- **Space+N:** N-key rollover, reconnecting to computer reverts to 6-key rollover
- **Space+Numbers[0-9]:** Change the default layer to the specified number. If the default layer is not recoverable, try resetting with **Space+Backspace**
- Using BootMagic could lead to unforeseen abnormalities and changes in layers – if this happens, please use **Space+Backspace** and/or **Space+ESC** to reset to normal.