

A4TECH FS300 Hot Swappable Mechanical Keyboard User Guide

Home » A4TECH » A4TECH FS300 Hot Swappable Mechanical Keyboard User Guide 🖺



Contents

- 1 A4TECH FS300 Hot Swappable Mechanical
- **Keyboard**
- **2 Product Usage Instructions**
- **3 WHAT'S IN THE BOX**
- **4 THE FRONT**
- **5 OPERATING SYSTEM SWAP**
- **6 COMBINATION FN KEYS**
- **7 INSTALLATION**
- 7.1 SWAPPABLE SWITCH
- 8 FAQ
- 9 SPECIFICATIONS
- 10 More Information
- 11 Documents / Resources
 - 11.1 References



A4TECH FS300 Hot Swappable Mechanical Keyboard



Specifications

Switch Type: Hot-SwappableActuation Point: Special tuned

Product Usage Instructions

Operating System Swap

To swap between Windows and Mac OS layouts:

- Press Fn + Windows key for Windows layout.
- Press Fn + Mac key for Mac OS layout.
- The Caps Lock indicator light will show the current layout.

Combination FN Keys

• Use the FN key in combination with other keys for various functions like multimedia controls, lighting effects, and volume adjustments.

Installation

- **Connection:** Connect the Type-C cable to the keyboard and USB plug to the computer directly. Avoid using hubs or extension cables.
- **Software Download:** Download and install the Keyboard Master Editing Software for optimal performance from the provided link. Note that the software is not compatible with Mac systems.

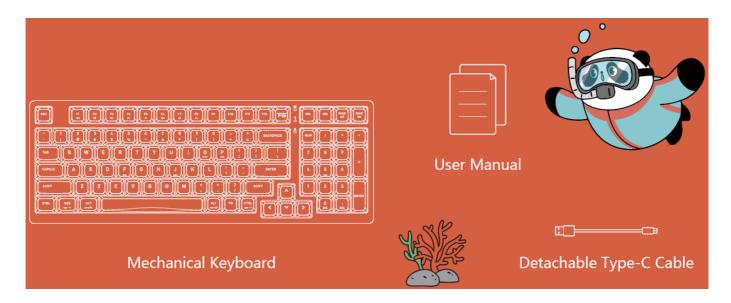
Hot-Swappable Switch

To swap switches:

- 1. Remove keycaps with the keycap puller.
- 2. Use the switch puller to remove switches.

- 3. Align switch pins with the PCB socket and place the switch securely.
- 4. Gently press the switch into place and test it by placing back the keycaps.

WHAT'S IN THE BOX



THE FRONT



- 1. FN Multimedia Hotkeys
- 2. Lighting Effects Switching
- 3. Operating System Swap
- 4. Windows / Mac Dual-Function Keys
- 5. Backlit Brightness Adjustable

OPERATING SYSTEM SWAP

System	Shortcut	Indicator Light	
Windows	FN + P	Caps Lock Flashing 3S Off	
Mac OS	FN + O mac		

Note: Windows is default system layout.

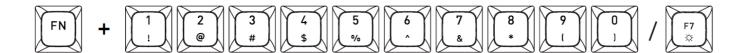
The device will remember the last keyboard layout, please switch as needed.

COMBINATION FN KEYS

Multimedia Hotkeys



Default 10 Preset Lighting Effects



Disable "Windows" Key



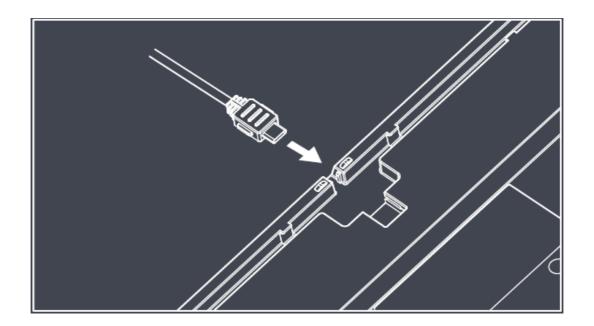
• The G LED Lights Up in Solid Red

Lighting Brightness +/-



INSTALLATION

CONNECTION



• Connect the cable Type-C plug to the keyboard and the USB plug to the computer.

(**Note:** Using a USB hub or extension cable to connect is not recommended)

SOFTWARE DOWNLOAD

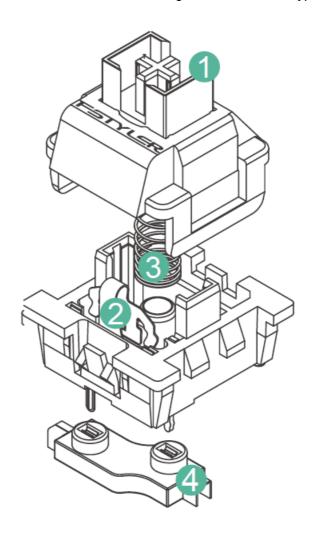


 For the best product performance, please download and install the Software from www.a4tech.com/download.aspx

Note: The software does not support Mac systems.

SWAPPABLE SWITCH

HOT-SWAPPABLE SWITCH

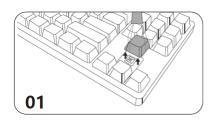


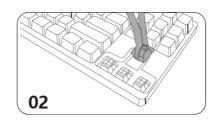
- 1. Total Travel Distance 4mm
- 2. Double Gold Cross Contacts
- 3. High Return Torsion Spring
- 4. Hot-Swappable

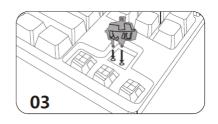
Actuation Point	Tactile Point	Initial Force	Actuation Force	Tactile Force	Bottom Out Force
2.0±0.6 mm	N/A	35 cN Min	45±10 cN	N/A	50 cN Max

SWAP SWITCH STEP

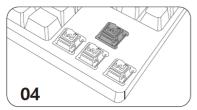
Compatible with 3-Pin & 5-Pin Style Mechanical Switches.

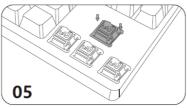


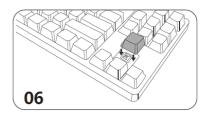




- 1. Remove the keycaps with the keycap puller.
- 2. Remove the Switches with the switch puller.
- 3. Line up the switch pins with the PCB socket.







- 4. Place the switch on the PCB and integrate it closely.
- 5. Gently press the switch into place.
- 6. Put the keycaps back on to the keyboard and test it.

The switches, keycap & switch puller pictures are for reference only, and not included in the package.

FAQ

Q & A

Can the keyboard support Mac platforms?

Support. Windows.. Mac keyboard layout switching.

Does the layout can be remembered?

The layout you used last time will be remembered.

Why does the function light not indicate in Mac OS System?

Because the Mac OS system does not have this function.

How to use Keyboard Master Editing Software functions on a Mac system?

The keyboard has built-in memory and can be used on Mac systems after editing on the Windows platform.

SPECIFICATIONS

• Switch Type: Hot-Swappable, Linear & Light

• Actuation Point: 2.0 ± 0.6 mm

• Switch Lifetime: 50 Million Keystrokes

Report Rate: 1000Hz
Onboard Memory: 4 MB
Keycaps: OMA Profile

• Keyboard Layout: Windows / Mac

Backlit Color: WhiteCable Length: 180 cm

• System Platform: Windows / Mac

More Information

Scan



• www.a4tech.com

Scan for E-Manual



Documents / Resources



A4TECH FS300 Hot Swappable Mechanical Keyboard [pdf] User Guide FS300-GD-EN-20240430-L, 705010-8189R, FS300 Hot Swappable Mechanical Keyboard, FS3 00, Hot Swappable Mechanical Keyboard, Mechanical Keyboard, Keyboard

References

• User Manual

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