

How to Configure Hot Dox V2?



Thank you for purchasing the [Hot Dox V2](#). This is the resource for configuring the Hot Dox V2, which is a VIA enabled Ergodox mechanical keyboard.

Layout & Setup

The USB-C ports of the Hot Dox V2 are interchangeable and can be attached in any configuration! Any port can be used to connect to the device or to connect the two halves. Choose the cable configuration that best fits your setup!

Each Hot Dox V2 halfx can function independently on its own or can be used as a master. The Hot Dox V2 can hence be used in the following five configurations:

1. Left Hand only
2. Right Hand only
3. Left Hand Master with Right Hand connected to the Left Hand

4. Right Hand Master with Left Hand connected to the Right Hand
5. Left Hand and Right Hand as two independent keyboards connected to the computer

All of the above configurations can be modified using VIA, which can change the layout in real time without the need for flashing. VIA allows for up to four layers to be configured for additional functions.

What Does The Hot Dox V2 Come With?

- Hot Dox V2 - Left
- Hot Dox V2 - Right
- USB-C to USB-C Cable
- USB-C to USB-A Cable

Out of the box, The Hot Dox V2 comes built in the default Ergodox layout. It also includes a USB-C to USB-A cable to connect to your computer. For connecting the hands among themselves, the Hot Dox V2 will also come with a USB-C to C cable.

Please note the Hot Dox requires a unique JSON file to be configured with VIA. Find the instructions below with more information. JSON file - [Download Link](#)

How do I configure The Hot Dox V2?

Download VIA Software

The Hot Dox V2 keys and RGB lighting can easily be configured using the [VIA Keyboard Configurator](#).

1. To download the VIA Keyboard Configurator, please go to [their Github here and download the software for you relevant operation system](#) - Windows, Mac, or Linux

Configuring using VIA

VIA will not automatically detect the Hot Dox V2 layout and requires a simple .JSON file import.

1. Connect the Hot Dox V2 to your computer in one of the five configurations. (Listed at the beginning of this document.)
2. Download the Hot Dox V2 JSON file onto your computer through this link: [JSON LINK](#)
If the file opens in your browser, please download the file by right clicking the link and selecting "Save Page As..."
3. Launch the VIA Keyboard Configurator

4. File > Import Keymap (located in the top left of the window)
5. Select the [JSON download](#) saved from step 2.
6. You can now configure the Hot Dox V2, the RGBs, and the different layers. Changes are made real time to the keyboard, and no specific steps are needed to save them. It automatically updates with each change. If you would like to save multiple layouts, you can utilize the Save/Load layout feature found in VIA.

To configure the Left or Right Hands independently, you'll need to connect and configure them separately through VIA. (Note that both halves can operate independently as well.)

Hot Dox V2 will retain and remember the configurations from when it was last connected to VIA. The layer screen on each half will display the current active layer, and will update dynamically.

Let us know if you have any questions. We also look forward to hearing any questions you may have and sharing the different Hot Dox V2 layouts with the community. You can reach out to us at support@apos.audio.