

EezBotFun Macropad

User Manual



V1.4

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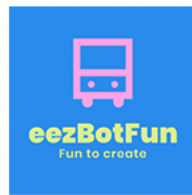
1 Features

1.1 Up to 5 Profiles (Layers) Supported



Dedicate Profile Change Switch

1.2 LCD Panel



8 x Key Icon show key functionality



1.3 RGB Backlit



1.4 Hot Swappable



1.5 Computer Status Monitor

PC Status Monitoring



Display Realtime CPU/GPU temperature ,
Power consumption, Onboard Fan speed,
Memory/Hard Disk usage, etc...



2 Compatibility

The eezBotFun macro pad is actually a standard HID device, so it works out of the box with most of the Windows, MacOS and Linux computers when you use it as a simple shortcut macro pad (HID Mode).

You can use it as a control panel (Non-HID Mode) as well. But similar to stream deck,

you need to keep the configure app running in background to make some advanced features work.

The table below illustrates which features support HID Mode.

Feature name	Support HID Mode	Remark
Access Web	×	
Launch App	×	<p>You can use shortcut combined with following tricks:</p> <p>2 Ways to Open a Program/App with Keyboard Shortcut Win 10/11 - MiniTool</p> <p>How to Launch an App Using a Keyboard Shortcut in macOS (computerhope.com)</p>
Open Folder	×	

Input Text	√	
Shortcut	√	
Wait	√	
Mouse Move	×	
Mouse Click	√	
Media Control	√	
Shell Cmd	×	
Change Profile	√	
Functional Key	√	

HID Mode means it works without configure app running.

The configure app is available at
<https://www.itsmartreach.com/dl/EezBotFunApp-en.rar>

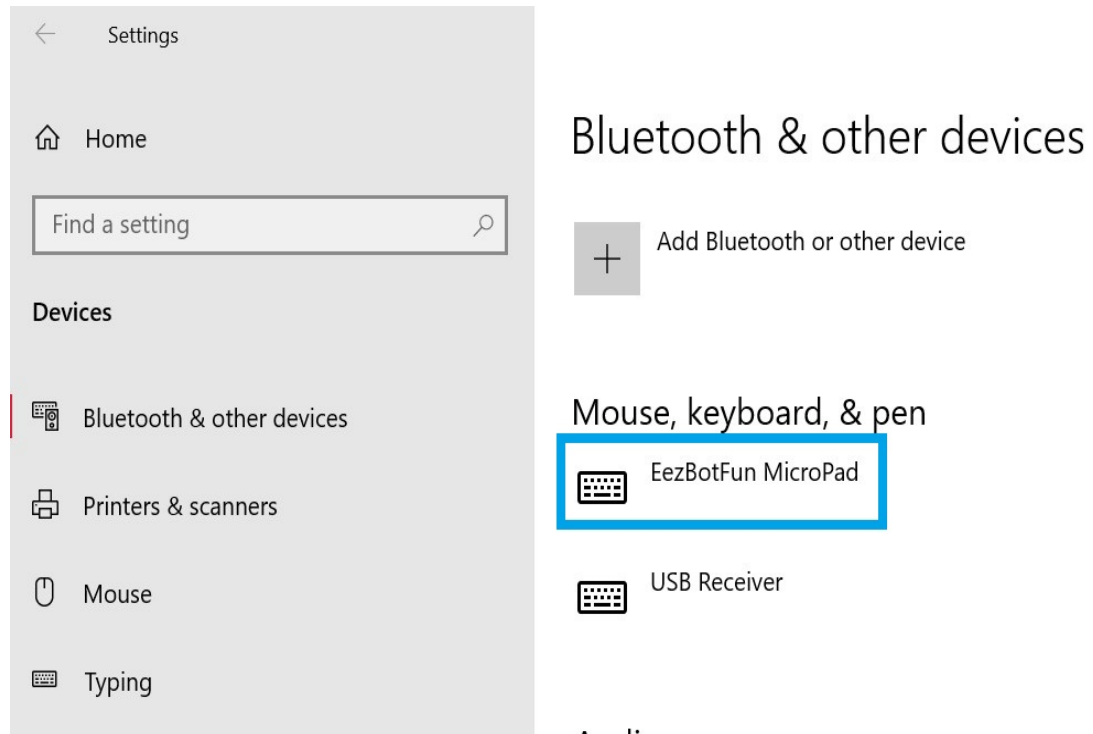
3 How To Use

3.1 Connect To Computer

Connect the macro pad to your computer through USB Type-C cable which is included in the box.

As EezBotFun macro pad is a standard HID device so there is no need to install any drivers.

Taken windows as an example, the macro pad will be recognized as follows:



2.2 Configure

There are two ways to configure the macro pad:

1. Web Browser

You can configure it directly at <https://www.itsmartreach.com/eezbotfun/index.html>

2. Desktop App

The configure app is available at
https://www.itsmartreach.com/dl/eezbotfun_config_en.exe

We recommend to use App to configure since it is way more convenient.

2.3 Use It

Once configured as your will, you can use it as a fun and efficient tool must have.

The icon and title of the key is displayed accordingly on the screen so you don't have to remember which key is configured to be what kind of functionality.

Hope you have fun to use it!

Let us know if you encounter any issue or have any recommendations!

Email: support@itsmartreach.com

2.4 Change Profile (Layer)

There is a dedicate switch which located at top right of the macro pad. Slide left to change to previous profile and slide right to next profile.

The screen will also display current profile number at the bottom left.

Alternatively, you can configure any key to change to specified profile.

2.5 Computer Status Monitoring

If you want to full screen to display computer status, just short press the slide switch which is located top right.

Short press it again the screen will switch back to normal display.

Please note the computer monitoring feature need configure app running in the background.

3 About The Icon

You can customize your own icon and make macro pad display it easily through configure app.

Or You can just copy the icon file to the device disk's app_icons folder and name it as profile_x_key_y.png where the x is the corresponding profile number(1..5) and y is the corresponding key number(1..8).

For example, the file named profile_3_key_1.png will be displayed as the icon of first key of profile 3.

Please note the icon has to be in png format and resolution not exceed 64 x 64 pixels.

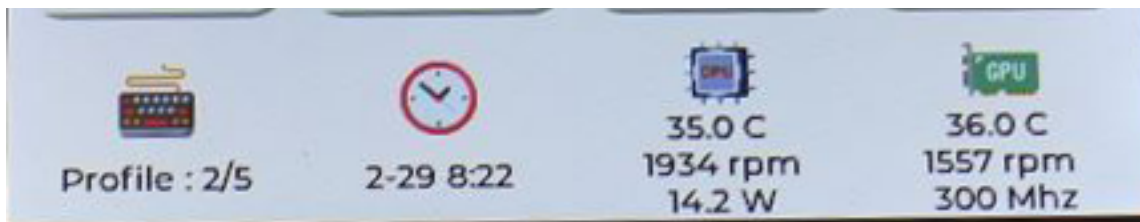
4 Soft Power On/Off

You can power off the macro pad by long pressing the slide switch (located top right) for 5 seconds without unplug the USB cable.

Press any key including slide switch will power on the macro pad.

5 Information Bar On Screen

On the bottom of the screen, there is an information bar.



When boot up, the macro pad will search png icon files in app_icons directory to decide what to display.

The app_icons directory locates in device USB disk.

The png icon file name must be one of the following names:

- profile
- clock
- uptime
- cpu
- gpu

- network
- fun_1
- fun_2
- fun_3
- fun_4

The first 6 is pre-defined as illustrated below:

profile - current/total (profile)

clock - current time

uptime - computer running time

cpu - computer cpu info

gpu - computer gpu info

network - computer network traffic

The last 4 are just for display customization, no data will be updated.

Then macro pad will choose 4 out of them to display (priority matters) .

Please Note the icon file must be png format with resolution of 32x32 pixels.

Pre-defined icon files can be download here:

https://www.itsmartreach.com/dl/info_bar_icons.rar

6 More Info

Github: <https://github.com/eezbotfun/8-key-macropad>

Discord: <https://discord.gg/pd5vC59C>

3D Printing Housing:

<https://www.thingiverse.com/thing:7071758>