

# TicrThing

## USER GUIDE

v0.2

ENGLISH

### Safety Instructions

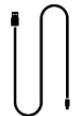
This product shall only be connected to a power supply rated at 5V DC, and maximum current of 1200mA. Any external power supply used with the TicrThing shall comply with relevant regulations and standards applicable in the country of intended use.

Please keep away from liquid and water spillage, areas with high humidity. This is a Wi-Fi Radio device and it is sensitive to shocks and falling.

### Package Contents



1 x TicrThing Crypto Companion



1 x USB to Micro USB Cable



1 x User Guide

### WARNINGS



**WARNING:**

To reduce the risk of fire or electrical shock, do not expose the product to water or moisture.



**WARNING:**

Do not expose this ticker to dripping or splashing, and do not place objects filled with liquids, such as vases, on or near the apparatus. As with any electronic products, use care not to spill liquids into any part of the system. Liquids can cause a failure and/or a fire hazard.



**WARNING:**

Always use the correct charger and refer to the manufacturer's instructions or equipment manual for proper charging instructions.



**WARNING:**

Do not subject battery pack to mechanical shock. For battery replacement, please contact TicrThing Support.

**CAUTION:**

Make no modifications to the system or accessories. Unauthorized alterations may compromise safety, regulatory compliance, and system performance.

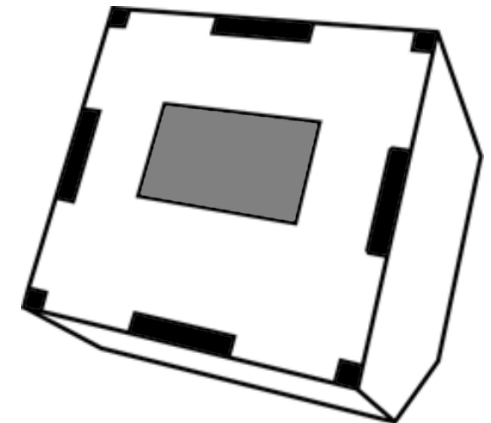


R206-000509

<https://www.ticrthing.com>

[support@ticrthing.com](mailto:support@ticrthing.com)

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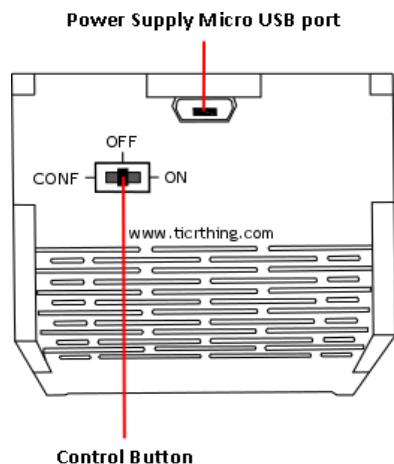


## This User Guide

Please read this user guide carefully. The latest version of this guide you can find at: <https://www.ticrthing.com/guide.html>  
If you encounter any problems, please mail us at: [support@ticrthing.com](mailto:support@ticrthing.com)

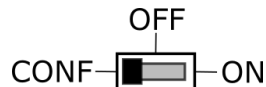
### Quick Start

1. Put the TicrThing in Configuration Mode (CONF). Use your computer or mobile device to connect to the Wi-Fi network hosted by your TicrThing. The SSID and password of that network are displayed on the TicrThing.
2. Via a standard web browser navigate to 192.168.4.1. The TicrThing will display "LINKED" and the configuration page will load in your web browser.
3. Configure the cube with your local Wi-Fi network credentials and with the desired price settings. Click the "Save changes" button. The web page will inform you that the settings have been saved and the TicrThing will flash the message "REBOOT".
4. Switch OFF the TicrThing and then put it in Operation Mode (ON). Your price pair will display on the screen. The TicrThing will periodically update the rate and flash on large price jumps.



## Configuration Mode

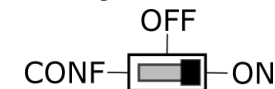
Find the control button on the backside wall of the TicrThing and move it to "CONF" to activate Configuration Mode.



1. The TicrThing creates a local Wi-Fi network and displays its SSID and PASS on the screen. It also displays the currently SAVED network (which is empty on first use).
2. Using your smartphone or laptop, look for the Wi-Fi network with the same SSID as the one on your TicrThing's display (for example: "TicrThing1234"). Note that the created Wi-Fi network has no internet access, as it is created only for configuration purpose.
3. Connect your device to the network access point created by TicrThing using the password printed on the display. Wait until your device is connected to that network.
4. Once your device is connected to TicrThing's Wi-Fi network, use your browser to navigate to the following IP address: "192.168.4.1".
5. To show that your request has been registered correctly, the TicrThing will display the message "LINKED". Your browser will then load TicrThing's configuration page. This page contains all settings you need to configure your TicrThing.
6. You can now fill in the SSID and Password of your home/office/mobile network to which your TicrThing will connect. Note that these SSID and Password are not those displayed by the TicrThing in the previous steps.
7. Customize the operation of your TicrThing by selecting desired currency pair, denomination, market, poll frequency, price sensitivity and your local time zone.
8. To save the entered information, click on the button "Save changes". Note that the button is only available when the configuration page has fully loaded.
9. A new page acknowledges the information received by your TicrThing. The display of your TicrThing will start flashing, acknowledging that the configuration has been updated.
10. Turn off the TicrThing by sliding the switch on the back to position "OFF". Your TicrThing is now configured with the settings you have entered.

## Operation Mode

To start the normal operation mode, switch the control button to position "ON".



1. The TicrThing will attempt to connect to the Wi-Fi network you have configured. During this process dashes "--" are displayed on the screen.
2. Once the TicrThing connects to your local Wi-Fi network, it will display "updating", which indicates it is polling the price from the exchange you have configured.
3. The polled price will then be displayed on the screen, together with the time of this update and the price change since last update.
4. The TicrThing then goes in sleep mode until the next price update. It repeats the above process automatically until you switch it off.

### Display Interface



A closed lock in the connection security symbol signifies that the connection to the specified exchange market is secure (HTTPS) because its certificate matches with the one stored on this device. An open lock symbol means that the market communicates over unsecured connection (HTTP), or that the TicrThing could not verify the signature of the secure connection. The latter can happen, for example, if the webpage has issued a new certificate.