

# THANK YOU & ENJOY !

We wish you all the best exploring the world of the Internet of Things with your:



# THE THINGS NETWORK THE THINGS UNO

For installation & set up please visit  
<https://ttn.fyi/activate>

*You are the network.  
Let´s build this thing together.*

## GETTING STARTED WITH THE THINGS UNO



For full installation & setup please visit  
<https://ttn.fyi/activate>.

1. Use a micro USB cable to connect the Things UNO to an USB port of your computer.
2. Continue with the steps as described in the illustrated quick start guide for The Things UNO found on <https://ttn.fyi/activate>.

## INSTRUCTIONS FOR SAFE USE

The Things UNO shall only be powered by 5V micro USB or a 7-9V DC power adapter with a 2.1mm jack plug.

The connection of incompatible devices to the Things UNO (f.e. via the micro USB connector) may affect compliance or result in damage to the unit and invalidate the warranty.

Use a 915 MHz / 868 MHz tuned, 50 Ohm impedance antenna for use with the optional SMA connector.

The Things UNO has one of the following modules on board with the following frequency and output power;invalidate the warranty.

The Things Node has one of the following modules on board with the following frequency and output power;

	Frequency Range	Maximum TX Range
LoRaWAN 915 MHz	902 to 928 MHz	27 dBm



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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions or satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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The Things UNO operates on the 915 MHz ISM band using the LoRaWAN protocol. Use a 915 MHz tuned, 50 Ohm impedance antenna for use with the optional SMA connector.

The Things UNO is powered by a 5V micro USB or a 7-9V DC power adapter with a 2.1 mm jack. Manufactured by Premier Farnell and other companies that are members of the Premier Farnell group in PRC.



The Things Products  
Herengracht 182  
1016BR Amsterdam  
The Netherlands

Contains FCC ID: T9JRN2903  
Contains IC ID: 6514A-RN2903  
THE THINGS UNO  
Model: TTN-003-915-1.0

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