

METERQUBES SOLUTIONS B.V.

MeterQubes DEX

Trading FAQ

7/7/2019

1. Which wallet to be used for trading?

MeterQubes currently supports MetaMask wallet which can be defined as an Ethereum wallet that lets you connect to the Ethereum blockchain. MetaMask can be used for managing, transferring, and receiving Ethers while it also has the ability to interact with thousands of ERC20 tokens. Google Chrome, Brave, Firefox, and Opera browsers support MetaMask.

MetaMask can be downloaded at <https://metamask.io/>

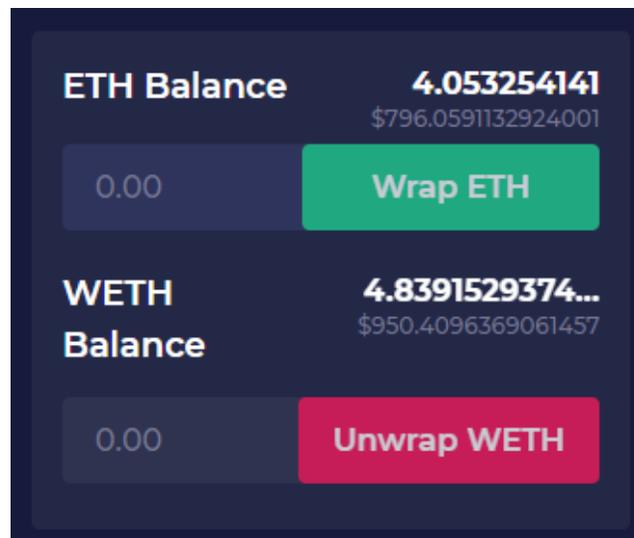
2. What is Ether (ETH)?

Ether is the native cryptocurrency asset that runs the Ethereum network and it acts as the “fuel” or “gas” that powers the network.

3. What is WETH?

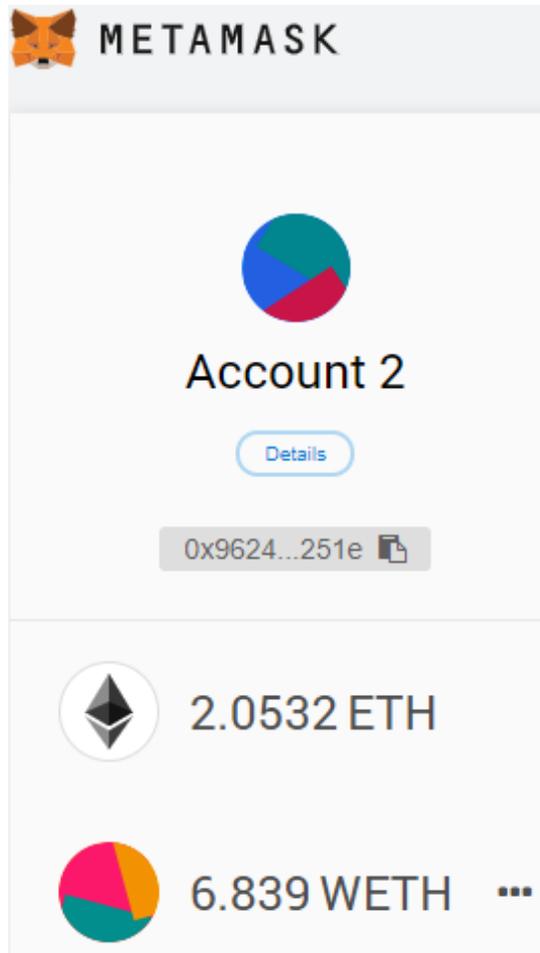
WETH refers to Wrapped ETH and wrapping ETH allows you to trade directly with other ERC 20 tokens. ETH itself cannot be traded directly with ERC 20 tokens since ETH was built before ERC 20 standard was implemented. Wrapping ETH creates a standardized environment for users to trade directly between each other. The wrapped ETH can also be freely unwrapped and converted into normal ETH at any time as users require. ETH and WETH are always exchanged at a 1:1 ratio and the users do not need to worry about price fluctuations between the two.

Wrapping and unwrapping window is located at the bottom left side corner of the trading platform;



4. Checking ETH/WETH Balances

Users can check MetaMask to ensure the wrapping/unwrapping is completed successfully once they wrap or unwrap their ETH. MetaMask will show both ETH and WETH balances separately.



5. How do I sign-up to trade?

Once you have installed the MetaMask browser plugin, you can simply log onto MeterQubes platform and start depositing ETH and ERC 20 tokens to start trading immediately.

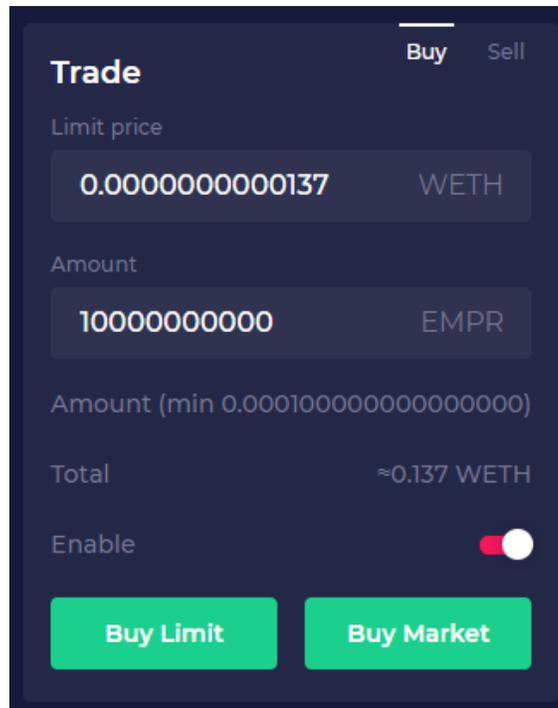
6. What is an Order Book?

Order book is a register of buy and sell orders for a specific financial instrument at all price levels. In this instance, it is the electronic register of distributed buy and sell orders at all price levels for a specific token that is listed on MeterQubes. The order book is real time and enables market participants to identify buy and sell interests in an instrument. On the order book, buy orders are always shown in green color while sell orders are always shown in red color.

7. How to buy/sell tokens on MeterQubes trading environment?

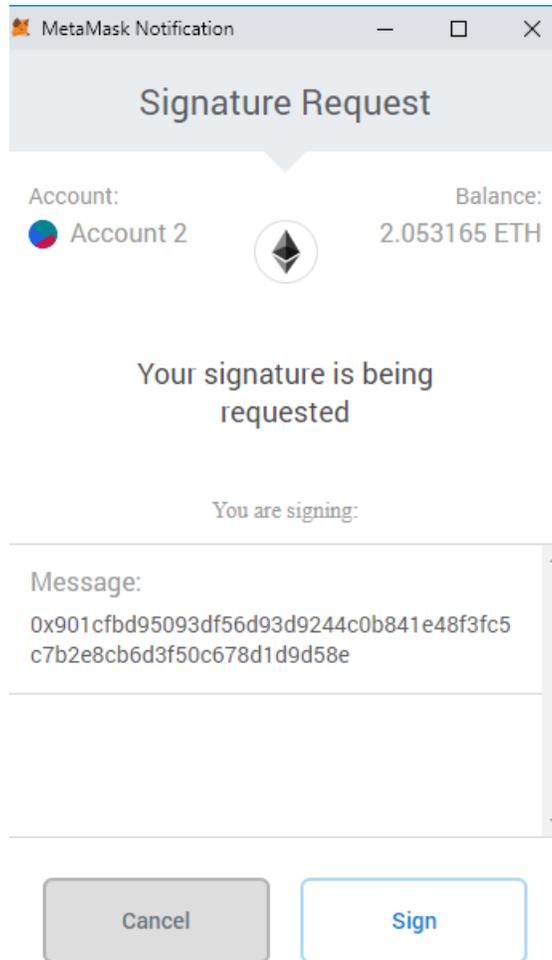
Buying on MeterQubes trading interface is very simple and users have to follow few steps;

- ❖ Select the cryptocurrency pair you would like to trade from the 'Markets Panel' which is located top right corner of the interface. You can either use the search bar or scroll up/down to find the relevant pair.
- ❖ Make sure to check the order book to identify the current price levels before placing any trades. Once the potential trade prices are identified, and then fill in the trade details in the trade panel located on the top left hand side of the trading interface. You can either place 'market' or 'limit' orders when placing trades. Different types of orders including market and limit are explained below.



The screenshot shows a 'Trade' panel on a dark background. At the top right, there are 'Buy' and 'Sell' tabs. The main title is 'Trade'. Below it, there are two input fields: 'Limit price' with the value '0.0000000000137' and 'WETH', and 'Amount' with the value '10000000000' and 'EMPR'. Below these is a note: 'Amount (min 0.00010000000000000000)'. The 'Total' is shown as '≈0.137 WETH'. There is an 'Enable' toggle switch which is currently turned on. At the bottom, there are two green buttons: 'Buy Limit' and 'Buy Market'.

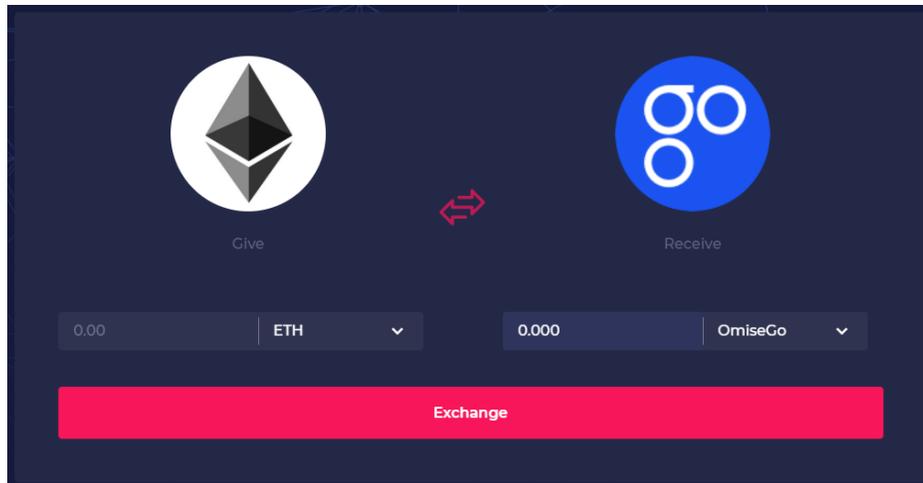
- ❖ Place your order by clicking either buy or sell button as relevant. The system will require you to confirm and sign the order before sending it to the exchange order book.



- ❖ Make sure to have sufficient WETH to complete the trade before placing or else the system will prompt you to wrap the required amount of ETH before confirm and sign the order. If prompted to the wrapping window, the order placing will be resumed once the wrapping is completed.

8. How to buy/sell tokens using Direct Token Swap Environment?

- ❖ Make sure to have sufficient WETH to complete the token swap.
- ❖ Select the token you would like to swap to from the tokens list. You can either use the search bar or scroll up/down to find the relevant pair.



- ❖ Once the swap amounts are entered correctly on both sides, place your order by clicking the 'Exchange' button. Then you will be prompted to a confirmation window and the order will be executed once confirmed.

9. What are MeterQubes trading fees?

MeterQubes charges 0.1% for the market maker and 0.3% for the market taker.

10. Does MeterQubes offer trading fee discounts?

If you hold MEQ, you will be entitled to receive reduced trading fees for your trading on MeterQubes DEX. The system will automatically calculate the discounts according to your MEQ holdings;

Amount MEQ	Discount*	Maker Fee	Taker Fee
0-250,000	0%	0.100%	0.300%
250,000-1,500,000	15%	0.085%	0.255%
1,500,000-3,000,000	30%	0.070%	0.210%
3,000,000+	50%	0.050%	0.150%

11. What are maker and taker fees?

Maker fee is charged when your order does not match instantly against an existing order that is sitting on the order book. Makers do not post market orders and they post limit orders offering liquidity to the order book.

Taker fee is charged when your order matches instantly against an existing order sitting on the order book. Takers always post market orders and takes liquidity from the order book. Taker fees will be applied to conditional orders such as a stop loss orders and a take profit orders since these orders will be converted to market orders.

12. What are market, and limit orders?

- ❖ Market order – A buy or sell order that will execute immediately at the current market prices.
- ❖ Limit order – A buy or sell order that will execute at a predetermined price and will not execute until the price reaches that predetermined price.

13. What are gas fees?

Gas is the fuel for Ethereum blockchain. Hence, gas fees are charged by the Ethereum network and paid to the miners to process the transaction.

14. How much gas is needed to perform a trade?

Gas fees are not constant and it fluctuates depending on network traffic. Gas fees are charged;

- When orders are matched and executed on-chain
- When transferring to a different wallet

Placing and cancelling orders will not charge any gas fees.

15. What are minimum trade sizes on MeterQubes?

The minimum trade size varies depending on the token and it can be found below the trade amount entering box on the trade panel of the platform.

Trade

Buy Sell

Limit price

0.00000000000137

WETH

Amount

10000000000

EMPR

Amount (min 0.00010000000000000000)

Total

≈0.137 WETH

Enable



Buy Limit

Buy Market