

# ViaBTC XMR Mining Guide

1. Download XMR-STAK software : <https://github.com/fireice-uk/xmr-stak/releases>

2. Running application of xmr stak

3. Enter 0 to start :

```
Please enter:
- Do you want to use the HTTP interface?
Unlike the screen display, browser interface is not affected by the GPU lag.
If you don't want to use it, please enter 0, otherwise enter port number that the miner should listen
0
Configuration stored in file 'config.txt'
Please enter:
- Please enter the currency that you want to mine:
  - aeon7
  - bbscoin
  - bittube
  - cryptonight
  - cryptonight_bittube2
  - cryptonight_masari
  - cryptonight_haven
  - cryptonight_heavy
  - cryptonight_lite
  - cryptonight_lite_v7
  - cryptonight_lite_v7_xor
  - cryptonight_superfast
  - cryptonight_v7
  - cryptonight_v8
  - cryptonight_v7_stellite
  - freehaven
  - graft
  - haven
  - intense
  - masari
  - monero
  - qrl
  - ryo
  - stellite
  - turtlecoin

cryptonight_v8
```

4. Choose and type in **cryptonight\_v8** to mine XMR.

5. Input info as following to start mining.

Attention : port 80 is available too.

```
cryptonight_v8
- Pool address: e.g. pool.example.com:3333
xmr.viabtc.com:8888
- Username (wallet address or pool login):
xyang
- Password (mostly empty or x):
x
- Rig identifier for pool-side statistics (needs pool support). Can be empty:
- Does this pool port support TLS/SSL? Use no if unknown. (y/N)
N
- Do you want to use nicehash on this pool? (y/n)
n
- Do you want to use multiple pools? (y/n)
n
Pool configuration stored in file 'pools.txt'
[2019-01-14 16:25:37] : Your CPU doesn't support hardware AES. Don't expect high hashrates.
[2019-01-14 16:25:37] : Elevating because we need to set up fast memory privileges.
[2019-01-14 16:25:44] : This window has been opened because xmr-stak needed to run as administrator. It can be safely closed
now.
```