

Using Specter Desktop | Why?

My top reasons to use Specter Desktop:

- Be a real Bitcoiner, use your own node!
- Supports all major hardware wallets
- Good for singlesig, great for multisig setups
- It's very flexible to use (that's the reason it's available on all the node-implementations like raspibltz)
- It's extensible and will grow over time to cover more sophisticated use cases

Node Implementations | we have some

Running your own node on a dedicated hardware?

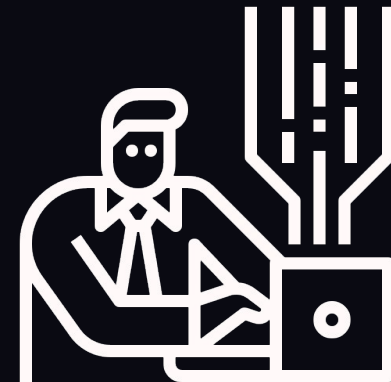
If you use one of those implementations, Specter is available out of the Box:

- Raspiblitz
- Citadel
- Start9
- Mynode
- Umbrel

The logo for Raspiblitz, featuring the word "RASPI" in white, a yellow lightning bolt icon, and the word "BLITZ" in white, all on a dark blue background.The logo for mynode, featuring the word "mynode" in black with a yellow lightning bolt and a Bitcoin symbol (₿) integrated into the "o".The logo for Start9, featuring the word "Start9" in a monospace font, with the "9" in red.

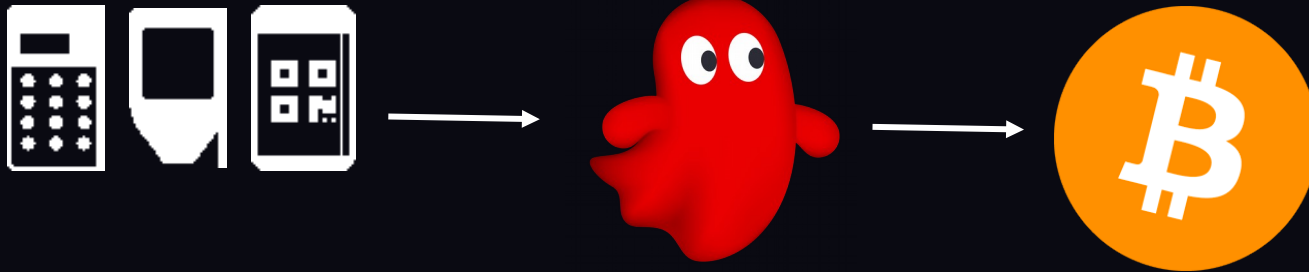
Using Specter Desktop | How?

- **Deployment options:**
 - PIP-installation
 - Docker images
 - OS-specific Apps
 - Installation via a node-implementation
- **Access via:**
 - The app (running on your computer)
 - http(s) in the local network
 - Tor
- **Node:**
 - Full Node on dedicated Node-Hardware
 - Full Node on your desktop/laptop machine
 - Pruned Node on your desktop/laptop machine
 - Upcoming: Connecting via spectrum to electrum-server (new!)
- **Hardware-Wallet:**
 - USB-/QR-/file-based supported



Using Specter Desktop | The OS-specific Apps

Your Computer



- Everything is on the same machine!
- Use the OS specific apps
- Either setup a new node managed by Specter or a manual node, installed by yourself

Pro:

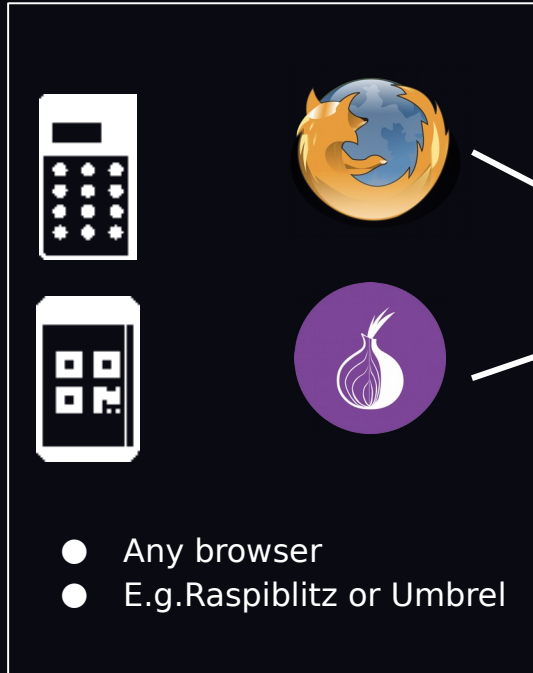
- Easy to setup
- Easy to use

Cons:

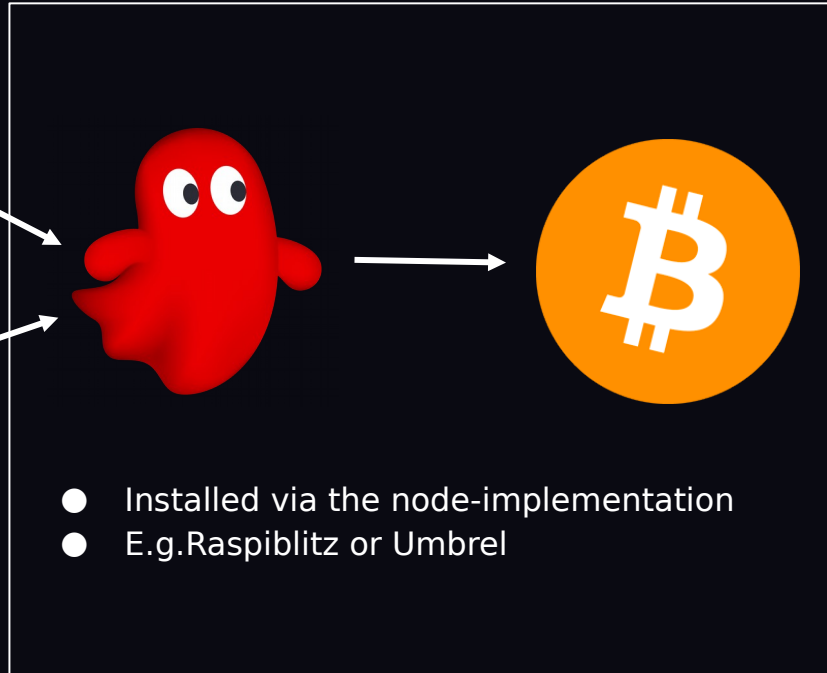
- Laptop usually does not run 24/7
- Core node needs to catchup
- Not easily connectable from outside
- Full node needs a lot of disk space or pruned node does not provide history

Using Specter Desktop | Node implementations

Your Computer



Your Node



Pro:

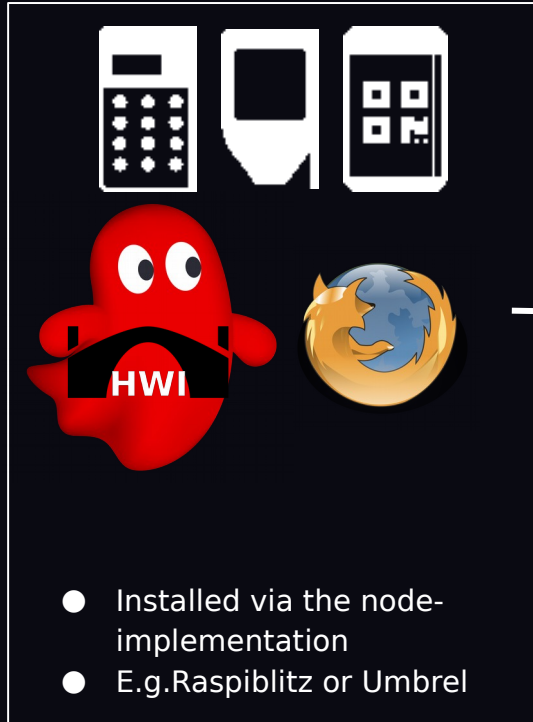
- Leverage full node
- Access from anywhere

Cons:

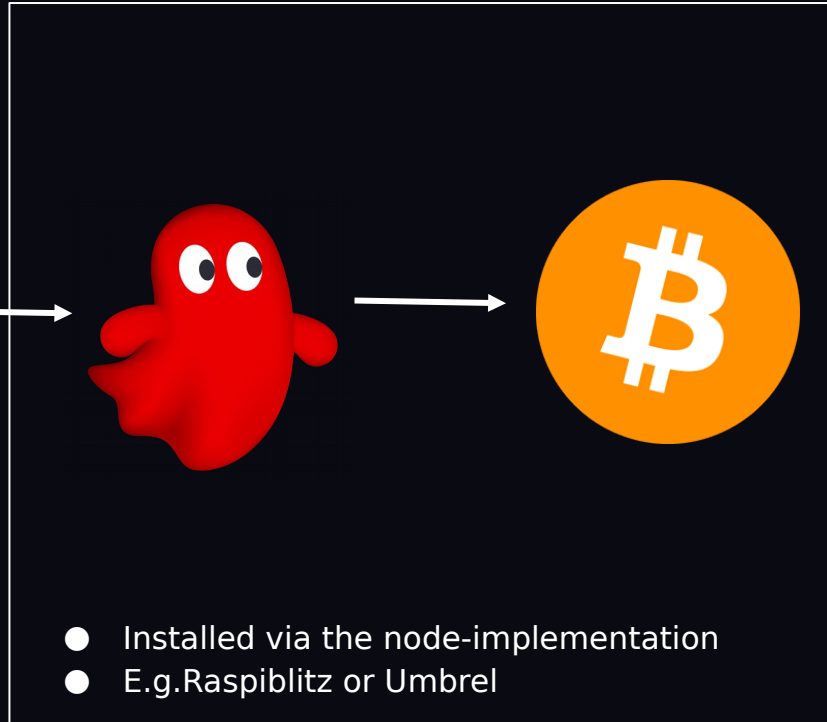
- Via Tor only possible with filebased upload (Coldcard or Specter)
- Upgrades for Specter dependent on node implementation
- QR-codes only via https (no Tor)

Using Specter Desktop | Node implementations

Your Computer



Your Node



Pro:

- Easy to setup
- Easy to use

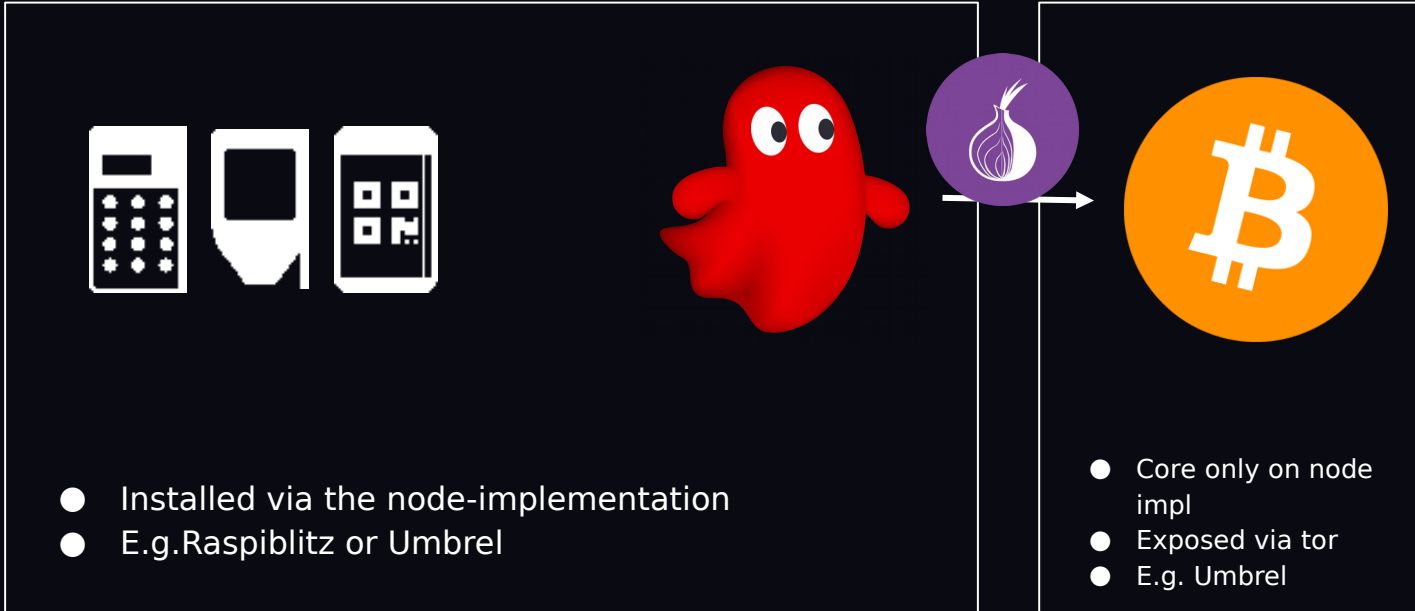
Cons:

- Laptop usually does not run 24/7, node needs to catchup
- Not easily connectable from outside
- Full node needs a lot of disk space

Using Specter Desktop | Core via Tor from your Laptop

Your Computer

Your Node



Pro:

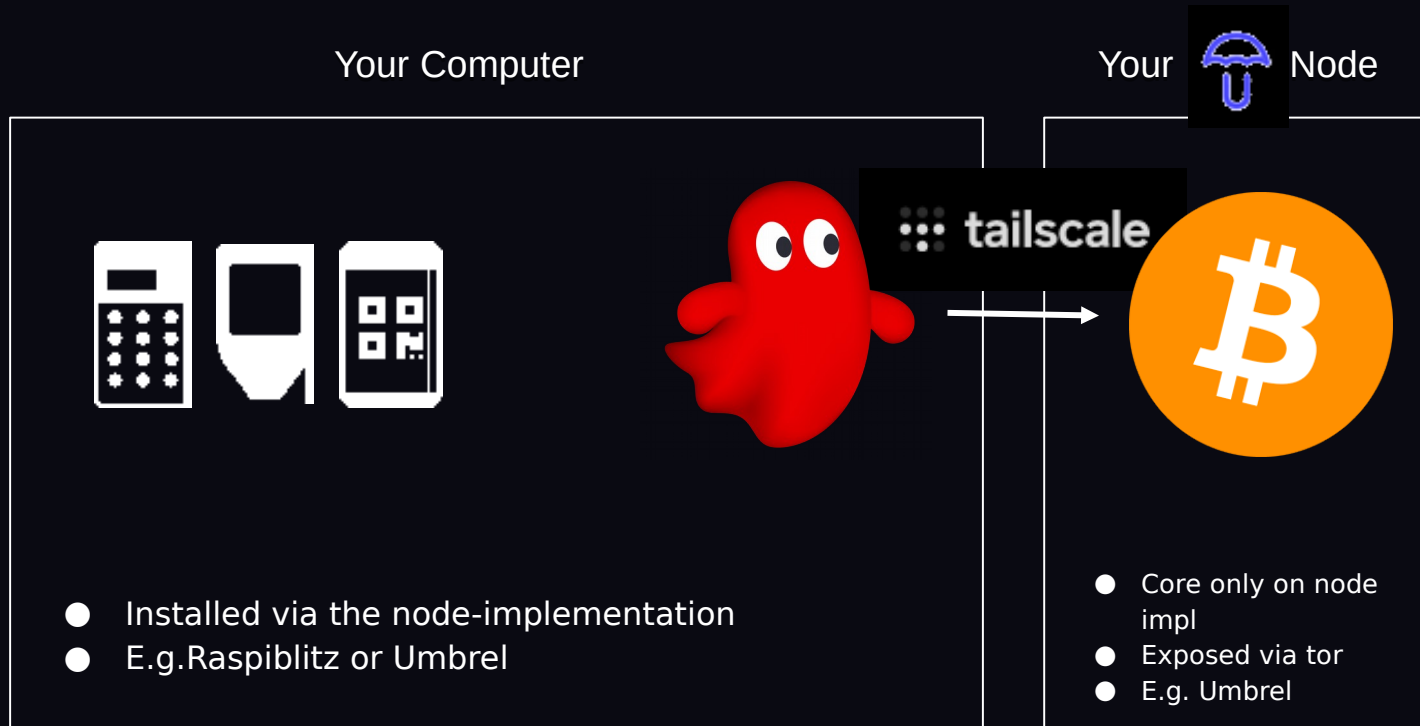
- Works on umbrel
- Trains low time-preference

Cons:

- Almost unacceptable slow performance

Better replace with tailscale solution (next slide)

Using Specter Desktop | Core via Tor from your Laptop



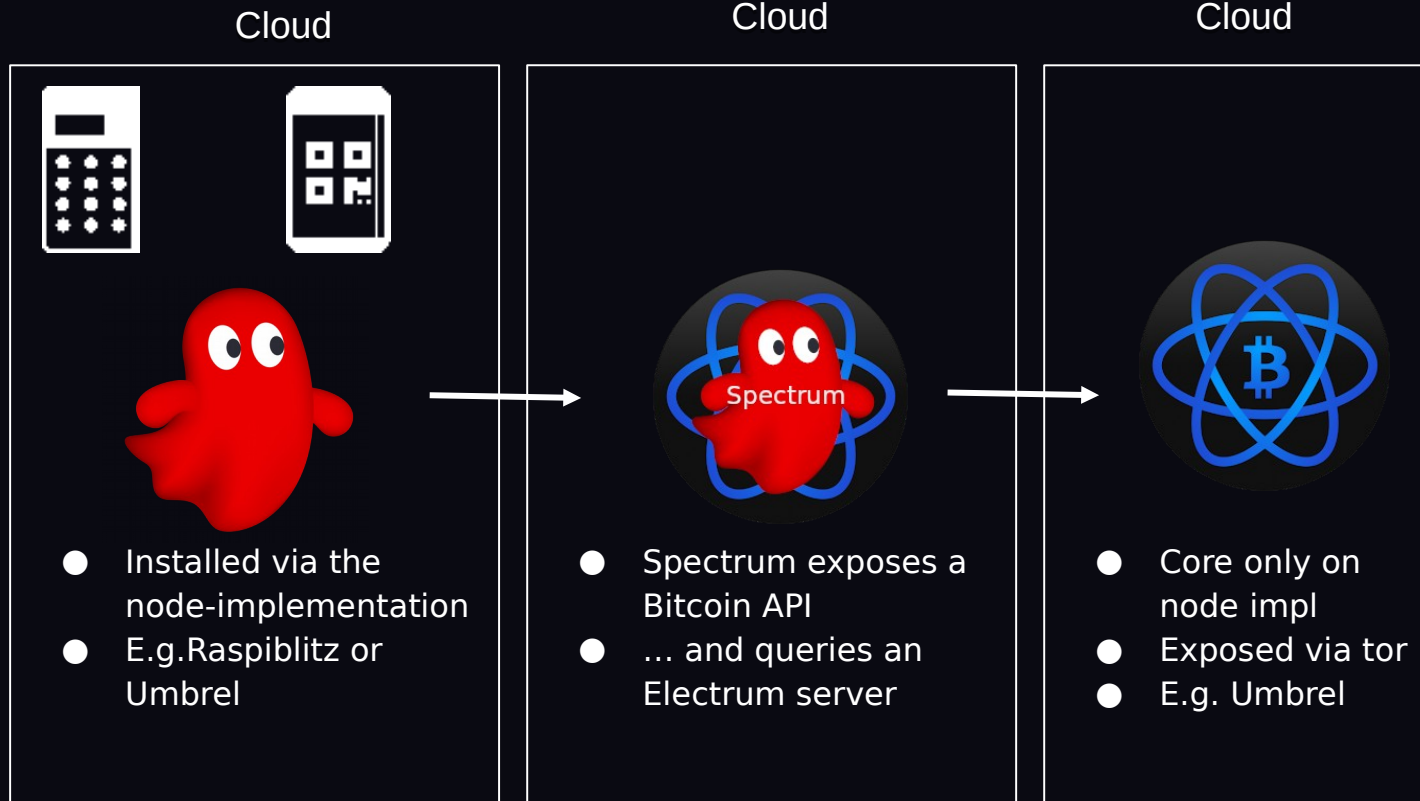
Pro:

- Works on umbrel with good performance

Cons:

- Works only on umbrel
- Trust in tailscale

Using Specter Desktop | Specter Cloud



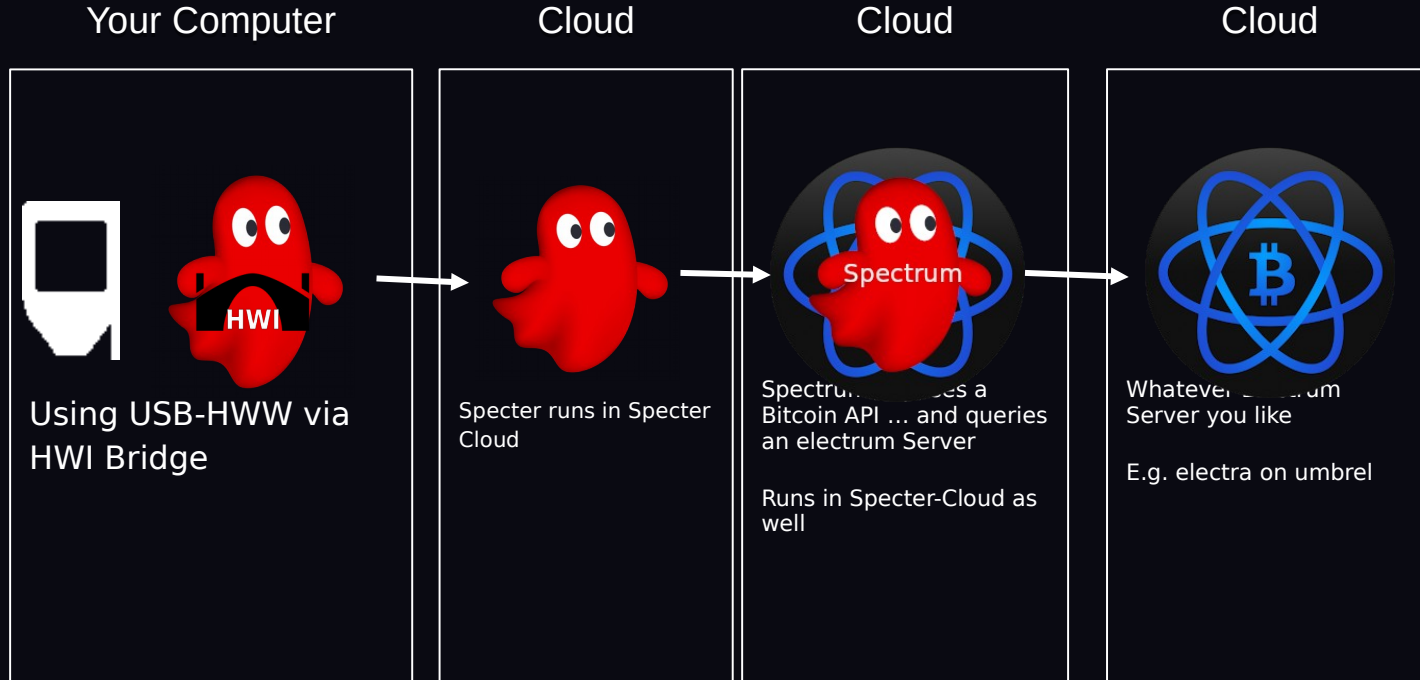
Pro:

- From anywhere via browser
- No setup, Software as a Service
- Ideal for companies and regulated entities

Cons:

- Privacy reduced
- No USB based HWW

Using Specter Desktop | Specter Cloud



Pro:

- From anywhere via browser
- No setup, Software as a Service
- Ideal for companies and regulated entities
- Needs installation on computer

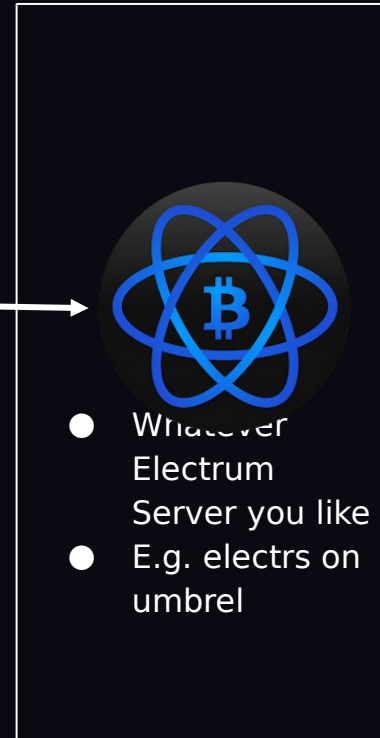
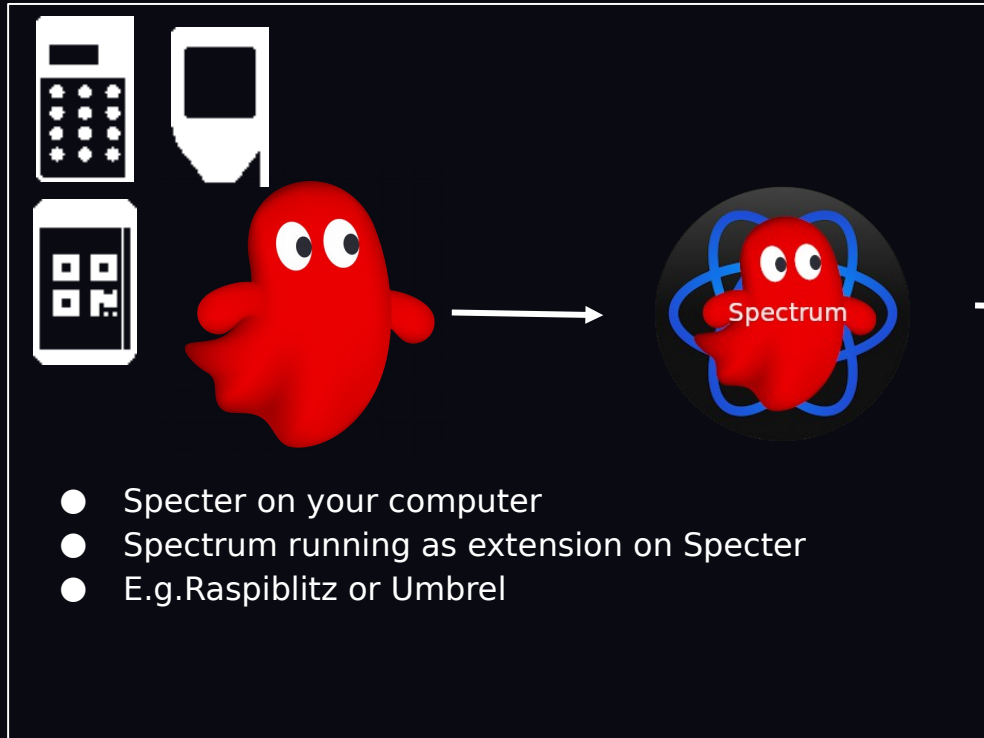
Cons:

- Privacy reduced

Using Specter Desktop | The Future for plebs

Your Computer

Your node or
cloud



Pro:

- Leverage Fullnode
- Access from anywhere
- Awesome performance
- Any HWW

Cons:

- ?