

USE CASES

Electra Protocol is a framework that provides a set of tools (blockchain, wallets, payment solutions, smart chain, etc.), which enable unlimited use cases such as:

Tokens: Ability for developers to create their own tokens

Payments: Includes a complete set of solutions. Instant transactions at almost no cost, working for native XEP, but also for other cryptocurrencies (BTC, ETH, ...)

Digital ID: Ability to include AML & KYC

Data Management: Ability to integrate and process data, based on Blockchain Technology

Gaming: Optimized for gaming ecosystems, integrating payment solutions, highspeed platform

Supply chain: Native tracking functions

DESKTOP & MOBILE WALLETS



PAYMENT SOLUTIONS



SPECIFICATIONS

Decentralized: Unlimited nodes can be run on the network; validator nodes will enable instant transactions

Scalable: Native TPS can cover all use cases; the native Lightning Network enables more than 1 million TPS

Secure: Based on the Bitcoin-core architecture, improved with additional security features

Energy efficient: Anyone can run a node using minimal requirements (24/7 on Raspberry Pi or NAS type assets)

Block time & size: 80 sec | up to 10 MB

Consensus: SHA256 | PoS v3.0e

Transaction/sec (TPS): 1,500+

Transaction fee: 0.0002 XEP

Transaction notification: Instant

Transaction validation: 1 block (instant with VN)

Staking rewards: 3% APY

Validator node rewards: Work in Progress

Includes Atomic Swaps, Lightning Network, Segwit Integration, Taproot, Quantum resistance, Rosetta API

Smart Contracts: UTXO model, Solidity language, EVM based Smart Chain (layer 2)

Mainnet: LIVE
Launch: Jan 1st, 2021
Native Currency: XEP





The World's Fastest Decentralized Blockchain



SMART-EP

LAYER 1 BLOCKCHAIN



Stores Smart Contracts Data
Nodes instantly validate Data

LAYER 2 SMART-EP (Smart Contracts Mgt)

Retrieve Data from Blockchain
Compute with EVM system
Write Data in the Blockchain

Layer 1 blockchain can not be compromised by
any smart contract of the smart-ep

More Information:
electraprotocol.com



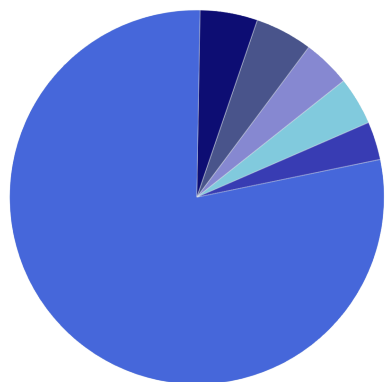
Proud member of



XEP COINOMICS

Legally, Electra Protocol is a **non-security** coin

New coins can **ONLY** be minted by the nodes, 3% APY, Proof-of-Stake



- Holders 85,7%
- Premine 2022 2.1%
- Premine 2023 2.7%
- Premine 2024 2.7%
- BNB wXEP collateral 3.5%
- Burned 3.4%