About Cardano (ADA)

Original:

https://www.btcc.com/en-US/markets/Cardano-CNY

<u>Cardano</u> is a <u>blockchain</u> platform designed to process transactions using a dedicated cryptocurrency called ADA. Cardano platform can handle various transactions, but its real goal is to become "blockchain Internet" and create an ecosystem that allows seamless exchange between different blockchains.

What is Cardano?

Cardano is a blockchain and <u>ADA</u> is a coin supporting Cardano network. This is similar to <u>Ethereum</u> and Ethereum blockchain in some ways. Think of <u>Bitcoin</u> as cryptocurrency 1.0. It is essentially digital gold, but the system is plagued by scalability problems. Then Ethereum, commonly known as cryptocurrency 2.0.

Cardano, launched in 2017, is crypto 3.0, which aims to improve the functions originally missing from Ethereum. Charles Hoskinson founded Cardano, who is also the co-founder of Ethereum. In 2014, Hoskinson had a dispute with the Ethereum team over whether the Ethereum project should be commercialized with co-founder Vitalik Buterin. Hoskinson continues to launch Cardano as a more scalable, interoperable and sustainable blockchain, and plans to improve on the basis of Bitcoin and Ethereum.

"Known as the 'Ethereum killer' by supporters, Cardano's sustainable development is supported by the Cardano foundation and iohk research institutions, which participate in [resources and development] and peer review through a formal development model," said Henrik Gebbing, co-CEO and co-founder of digital asset custodian finoa.

One of the main criticisms of Bitcoin and other popular cryptocurrencies is that their blockchain network, based on the consensus mechanism of work proof, wastes a lot of energy. Cardano uses the consensus mechanism of equity certificate to provide a more sustainable and scalable blockchain.

What is ADA?

ADA is the cryptocurrency of Cardano platform. Cardano's coin is named after ADA Lovelace, a 19th-century mathematician known as the first computer programmer. People use ADA tokens to pay for transactions using the platform. It is also given to verifiers as a reward for running the equity certification system.

How Does Cardano Work?

In blockchain networks, there needs to be a way to verify transactions to ensure that people don't spend the same token twice. In view of decentralization, there is no central institution like the bank to handle this work in its work.

Based on the consensus mechanism of work proof, Bitcoin and Ethereum 1.0 miners run computers to solve complex mathematical equations, add new data blocks to the blockchain and receive cryptocurrency for their work. This is time-consuming and consumes a lot of electricity.

Cardano uses piles, which is a process in which network participants deposit a set amount of cryptocurrency to obtain the right to participate in the operation of the blockchain. "Daniel hill, President of hill wealth strategy, said:" the [Cardano] agreement is designed to minimize energy consumption during block production.

How to Buy Cardano?

What you buy is not Cardano itself, but its token ADA. To buy ADA, you can register an account with a major cryptocurrency exchange. Then you can store ADA in the platform itself or cryptocurrency wallet.

How to Use Cardano?

You can use ADA like other cryptocurrencies. You can hold it as an investment and use it to buy and exchange. You can also use your ADA to pay for transactions on the Cardano network and bet to earn more tokens. If you want to hold Cardano for a long time, please pay attention to the wallet you use.

"The two official Cardano wallets are Daedalus wallets [Full node] and Yoroi wallets [light node]. Both wallets allow users to obtain new Cardano by mortgaging their assets, and also allow them to vote in project catalyst, a foundation for granting ADA to Cardano projects," Gebbing said.

Gebbing also said that developers and institutions can use the Cardano network for projects, even if they do not directly use ADA tokens. "Perhaps most notable is the Atala prism project, which attempts to distribute digital identities, including verifiable academic performance information, to students across Ethiopia," he added.

There are also many defi and non replaceable token (NFT) schemes in the Cardano ecosystem. Several of these projects include the decentralized exchange sundaeswap (sundae) and the decentralized untrusted lending agreement meld (MELD), to name a few.

Cryptocurrency Price Prediction

Avalanche (AVAX) Price Prediction

Cardano (ADA) Price Prediction

Ethereum Classic (ETC) Price Prediction

Chainlink (LINK) Price Prediction

Dogelon Mars (ELON) Price Prediction

Ripple (XRP) Price Prediction

XRP Price Prediction

Solana (SOL) Price Prediction

Ethereum Price Prediction

Bitcoin (BTC) Price Prediction

Litecoin (LTC) Price Prediction

Polygon (MATIC) Price Prediction

Dash (DASH) Price Prediction

STEPN (GMT) Price Prediction

Bitcoin Cash (BCH) Price Prediction

Stellar Lumens (XLM) Price Prediction

Yearn.Finance (YFI) Price Prediction

Waves (WAVES) Price Prediction

Bitcoin SV (BSV) Price Prediction

Filecoin (FIL) Price Prediction

Optimism (OP) Price Prediction

Tron (TRX) Price Prediction

ConstitutionDAO (PEOPLE) Price Prediction

EOS (EOS) Price Prediction

Gala (GALA) Price Prediction

Enjin (ENJ) Price Prediction

MANA Price Prediction

The Sandbox (SAND) Price Prediction

Immutable X (IMX) Price Prediction

Axie Infinity (AXS) Price Prediction

Flow (FLOW) Price Prediction

Galxe (Previously Project Galaxy) Price Prediction

Mask Network (MASK) Price Prediction

ApeCoin (APE) Price Prediction

Ethereum Name Service (ENS) Price Prediction

1inch Network (1INCH) Price Prediction

Curve Dao (CRV) Price Prediction

dYdX (DYDX) Price Prediction

PancakeSwap (CAKE) Price Prediction

Uniswap (UNI) Price Prediction

Terra Luna Classic Price Prediction

Algorand Price Prediction

Fantom (FTM) Price Prediction

Celo (CELO) Price Prediction

Blur Price Prediction

Mina Protocol (MINA) Price Prediction

Near Protocol (NEAR) Price Prediction

Toncoin (TON) Price Prediction

Qtum (QTUM) Price Prediction

Internet Computer (ICP) Price Prediction

Polkadot (DOT) Price Prediction

Aptos (APT) Price Prediction

Cosmos (ATOM) Price Prediction

Neo (NEO) Price Prediction

Binance Coin (BNB) Price Prediction

Shiba Inu (SHIB) Price Prediction

Alchemy Pay (ACH) Price Prediction

Conflux (CFX) Price Prediction

Core DAO (CORE) Price Prediction

Arweave (AR) Price Prediction

Synthetix (SNX) Price Prediction

Measurable Data Token (MDT) Price Prediction

Adventure Gold (AGLD) Price Prediction

Arbitrum (ARB) Price Prediction

Aragon (ANT) Price Prediction

MultiversX (EGLD) Price Prediction

ETHPoW (ETHW) Price Prediction

Hooked Protocol (HOOK) Price Prediction

Klaytn (KLAY) Price Prediction

LooksRare (LOOKS) Price Prediction

Ren (REN) Price Prediction

Storj (STORJ) Price Prediction

Theta Network (THETA) Price Prediction

Nem (XEM) Price Prediction

Monero (XMR) Price Prediction

Render (RNDR) Token Price Prediction

Ravencoin (RVN) Price Prediction

Zilliga (ZIL) Price Prediction

Pepe (PEPE) Price Prediction

AiDoge Price Prediction

Sui (SUI) Price Prediction

Floki Inu (FLOKI) Price Prediction

SingularityNet (AGIX) Price Prediction

Stella (ALPHA) Price Prediction

Ankr (ANKR) Price Prediction

ARPA (ARPA) Price Prediction

Astar (ASTR) Price Prediction

Balancer (BAL) Price Prediction

Band Protocol (BAND) Price Prediction

Bella Protocol (BEL) Price Prediction

BinaryX (BNX) Price Prediction

Celsius (CEL) Price Prediction

Celer Network (CELR) Price Prediction

Cocos-BCX (COCOS) Price Prediction

Compound (COMP) Price Prediction

Shentu (CTK) Price Prediction

Cartesi (CTSI) Price Prediction

Civic (CVC) Price Prediction

DODO (DODO) Price Prediction

Open Campus (EDU) Price Prediction

Fetch.ai (FET) Price Prediction

Frax Share (FXS) Price Prediction

Game Fantasy Token (GFT) Price Prediction

GMX Price Prediction

Hedera (HBAR) Price Prediction

Highstreet (HIGH) Price Prediction

ICON (ICX) Price Prediction

SPACE ID (ID) Price Prediction

JasmyCoin (JASMY) Price Prediction

JOE (JOE) Price Prediction

Kusama (KSM) Price Prediction

Lido DAO (LDO) Price Prediction

Linear Finance (LINA) Price Prediction

Liquity (LQTY) Price Prediction

Loopring (LRC) Price Prediction

Maker (MKR) Price Prediction

Ocean Protocol Price Prediction

Radiant Capital (RDNT) Price Prediction

iExec (RLC) Price Prediction

Rocket Pool (RPL) Price Prediction

Reserve Rights (RSR) Price Prediction

SSV Network (SSV) Price Prediction

StarLink Coin Price Prediction

Stargate Finance Price Prediction

StormX (STMX) Price Prediction

Stacks (STX) Price Prediction

Swipe (SXP) Price Prediction

TomoChain (TOMO) Price Prediction

Tellor (TRB) Price Prediction

UMA (UMA) Price Prediction

TerraClassicUSD (USTC) Price Prediction

VeChain (VET) Price Prediction

WOO Network (WOO) Price Prediction

Yield Guild Games (YGG) Price Prediction

0x Protocol (ZRX) Price Prediction

Pepe 2.0 Price Prediction

Bancor Network Token (BNT) Price Prediction

JUST (JST) Price Prediction

Smooth Love Potion(SLP) Price Prediction

Step App (FITFI) Price Prediction

Chia Network (XCH) Price Prediction

Badger DAO (BADGER) Price Prediction

Perpetual Protocol(PERP) Price Prediction

Cronos (CRO) Price Prediction

Biconomy (BICO) Price Prediction

Dora Factory (DORA) Price Prediction

Gods Unchained (GODS) Price Prediction

Sweat Economy (SWEAT) Price Prediction

Flare (FLR) Price Prediction

Moonbeam (GLMR) Price Prediction

Kadena (KDA) Price Prediction

Creditcoin (CTC) Price Prediction

Illuvium (ILV) Price Prediction

Akropolis (AKRO) Price Prediction

Trust Wallet Token (TWT) Price Prediction
Alien Worlds (TLM) Price Prediction
Worldcoin (WLD) Price Prediction
Casper (CSPR) Price Prediction
Aave (AAVE) Price Prediction
Yield Guild Games (YGG) Price Prediction
Api3 (API3) Price Prediction
Optimism (OP) Price Prediction
Livepeer (LPT) Price Prediction



