[PDF Database Document] - BTCC Cryptocurrency Exchange

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

About Cardano (ADA)

Cardano is a blockchain 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 ADA is a coin supporting Cardano network. This is similar to Ethereum and Ethereum blockchain in some ways. Think of Bitcoin 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
Zilliqa (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

Whitepaper

Official Website