Dash (DASH)

About: Dash is Digital Cash You Can Spend Anywhere

Use Dash to make instant, private payments online or in-store using our secure open-source platform hosted by thousands of users around the world.

Dash aims to be the most user-friendly and scalable payments-focused cryptocurrency in the world. The Dash network features instant transaction confirmation, double spend protection, anonymity equal to that of physical cash, a self-governing, self-funding model driven by incentivized full nodes and a clear roadmap for on-chain scaling to up to 400MB blocks using custom-developed open source hardware. While Dash is based on Bitcoin and compatible with many key components of the Bitcoin ecosystem, its two-tier network structure offers significant improvements in transaction speed, anonymity and governance.

Next-Gen P2P Network

At Dash’s core is a unique fully-incentivized peer-to-peer network. Miners are rewarded for securing the blockchain and masternodes are rewarded for validating, storing and serving the blockchain to users. Masternodes represent a new layer of network servers that work in highly secure clusters called quorums to provide a variety of decentralized services, like instant transactions, privacy and governance, while eliminating the threat of low-cost network attacks.
Advantages:

1. **Instant**: Your time is valuable. InstantSend payments confirm in less than a second.

2. **Private**: Protect your financial information. PrivateSend ensures your activity history and balances are private.

3. **Secure**: Security you can count on. Transactions are confirmed by 200 TerraHash of X11 ASIC computing power and over 4,500 servers hosted around the world.

Goal: Evolution’s mission is to make digital cash easy to use and access for all users, even those who aren’t technologically savvy. Anybody will be able to setup an account on the blockchain, add contacts and pay them by name. Purchases from websites or mobile apps will be simple, requiring only a single click.