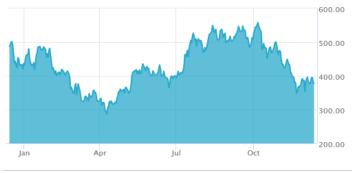


Coinbase 50 Index

The Coinbase 50 Index (COIN50) tracks the performance of the 50 largest and most liquid digital assets by market cap. The index applies a fundamental and market eligibility criteria screen to ensure investability.

Key Features



	All Time High/Low	52-Week High/Low
Index	558.12/96.24	558.12/286.63

Strategy

The objective of the Coinbase 50 Index is to track the performance of a market-capitalization-weighted basket of the largest assets that meet fundamental and market eligibility criteria. Component weights are capped at 50%.

Rebalancing Quarterly.

Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Return C	COIN50	DE000A4AHQT1	A4AHQT	BM8K5R7	COIN50i	.COIN50	136461223

Index Data

NETERS		
12 Nov 2024	Components	50 51.58
Digital Assets	Volatility (250 days)	
USD	MCap bn USD	2,485.70
31 Dec 2020	Correlation (250 days)	0.00
100.00	*_	
	Digital Assets USD 31 Dec 2020	12 Nov 2024 Components Digital Assets Volatility (250 days) USD MCap bn USD 31 Dec 2020 Correlation (250 days)

ANNUALISED PERFORMANCE	
1 Month	-12.96%
1 Year	-23.67%
3 Years	54.16%
5 Years	_
Since Inception	30.82%

Top Components

Best Performing Components	YTD	1 Day	Worst Performing Com
Quant	-22.02%	2.95%	The Graph
Litecoin	-13.36%	2.47%	Pepe (pepe.vip)
Mantle	-2.00%	2.42%	Immutable X
Hedera Hashgraph	-41.08%	2.06%	BONK
Stellar Lumen	-27.44%	1.43%	Aptos

Worst Performing Components	YTD	1 Day
The Graph	-79.71%	-8.76%
Pepe (pepe.vip)	-78.81%	-8.04%
Immutable X	-80.14%	-7.02%
BONK	-70.51%	-6.63%
Aptos	-81.43%	-6.20%



Coinbase 50 Index

Index Components

Components	Weights	Components	Weights
Bitcoin	50.35%	Algorand	0.08%
Ethereum	26.63%	Cosmos	0.07%
XRP	8.56%	Quant	0.07%
Solana	5.36%	VeChain	0.07%
Dogecoin	1.48%	Flare	0.07%
Cardano	1.05%	Sei	0.06%
Bitcoin Cash	0.83%	Render Network	0.06%
Chainlink	0.68%	BONK	0.05%
Stellar Lumen	0.55%	Artificial Superintelligence Allianc	0.04%
Litecoin	0.45%	Aerodrome Finance	0.04%
Avalanche	0.40%	Curve DAO Token	0.04%
Hedera Hashgraph	0.38%	Immutable X	0.04%
Shiba Inu	0.35%	Injective	0.04%
Mantle	0.29%	Lido DAO	0.04%
Uniswap Protocol Token	0.24%	Tezos	0.04%
Polkadot	0.23%	Stacks	0.04%
Aave	0.21%	Celestia	0.03%
Near	0.15%	The Graph	0.03%
Ethereum Classic	0.14%	The Sandbox	0.02%
Pepe (pepe.vip)	0.13%	Chiliz	0.02%
Internet Computer	0.13%	Helium	0.02%
SKY Governance Token	0.09%	JasmyCoin	0.02%
Polygon Ecosystem Token	0.09%	Decentraland	0.02%
Aptos	0.09%	Compound	0.02%
Arbitrum	0.08%	1inch	0.02%

For further information visit www.marketvector.com

Nothing on this factsheet shall be considered a solicitation to buy or an offer to sell a security, or any other product or service, to any person in any jurisdiction where such offer, solicitation, purchase or sale would be unlawful under the laws of such jurisdiction. Neither MarketVector Indexes GmbH nor any of its licensors makes any warranties or representations, express or implied, to the user with respect to any of the data contained herein. The data is provided for informational purposes only, and the Company shall not be responsible or liable for the accuracy, usefulness or availability of any information transmitted or made available through it. The MarketVectorTM family of indexes (MarketVectorTM, Bluestar®, MVIS®) is protected through various intellectual property rights and unfair competition and misappropriation laws. MVIS® is a registered trademark of Van Eck Associates Corporation that has been licensed to MarketVector Indexes GmbH. MarketVector Indexes MarketVector Indexes GmbH. You require a licence to launch any product whose performance is linked to the value of a particular MarketVectorTM Index and for all use of the MarketVectorTM name or name of the MarketVectorTM Index in the marketing of the product.