

BITCOIN MINING[®]

GUIDE V2





WELCOME

TO

MINING

CONF

BITCOIN MINING EXPO





Some Stats:

- 500K+ SF Expo
- 6,000+ Attendees
- 200+ Exhibitors
- 100+ Keynote Speakers
- 7th Year Expo
- Highest ROI for Sponsors

ENERGY

MINING

ROI MATTERS!

As the world's largest and premium Bitcoin Mining Tradeshow, Mining Disrupt places a strong emphasis on return on investment (ROI) for all sponsors. With a remarkable seven-year track record of repeat sponsors, it is evident that this event delivers substantial value and results. Companies that sell products or services find this tradeshow an exceptional platform to elevate their brand exposure and success. Mining Disrupt attracts a diverse and engaged audience, ensuring that participants connect with potential customers and partners who are actively seeking the latest innovations and solutions in the industry.

Each year, Mining Disrupt hosts thousands of professionals from around the globe who are eager to learn, network, and transact with the brands that choose to sponsor and exhibit. This dynamic environment fosters meaningful interactions and business opportunities, making it a premier destination for companies aiming to make a significant impact in the Bitcoin mining sector.

BY PARTICIPATING IN MINING DISRUPT, SPONSORS ARE NOT ONLY SHOWCASING THEIR OFFERINGS TO A TARGETED AND RELEVANT AUDIENCE BUT ALSO REINFORCING THEIR POSITION AS LEADERS IN THIS RAPIDLY EVOLVING INDUSTRY.

GET ON-BOARD FOR 2025

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GET ON-BOARD FOR 2025

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Pricing for "Non-exhibiting" sponsorship is 50% the rate of the posted exhibiting rate.

"Powered by" is exclusive per year*

Sponsorships can be customized to meet most budgets. Monthly payment plans are available. Multi-year sponsorships are discounted contact us for details.

PRO

ELITE

START-UP

- 10x10 Booth
- 3 VIP Pass
- 5min Keynote
- Social Post
- LED or Banner

- 10x20 Booth
- 6 VIP Passes
- 10min Keynote
- Half Quarter Ad
- Social Post
- LED or Banner
- Furniture

- 20x20 Booth
- 10 VIP Passes
- 2 Whale Passes
- 15min Keynote
- 1 Panel Opt-in
- Quarter Ad
- Social Posts
- LED or Banner
- Furniture

5-20K

20-40K

40-80K

TO THE
MOON!

EXCLUSIVE
POWERED
BY

WHALE

TITLE

- 20x30 Booth
- 20 VIP Passes
- 4 Whale Passes
- 20min Keynote
- 1 Panel Opt-In
- Half Page Ad
- Social Posts
- Interview
- Custom Booth
- LED or Banner
- Furniture
- Bag Insert

- 30x40 Booth
- 30 VIP Passes
- 10 Whale Passes
- 25min Keynote
- 2 Panels Opt-ins
- Full Page Ad
- Social Posts
- Interview
- Custom LED Booth
- Furniture
- Bag Insert
- Social Sponsorship
- Food Sponsorship
- Meeting Room

- 40x40 Booth
- 30 VIP Passes
- 10 Whale Passes
- 30min Keynote
- 2 Panels Opt-ins
- 2 Full Page Ad
- Logo on Web
- Article in Mag
- Social Posts
- Interview
- Pre-Party Sponsor
- Conf Bag
- Bag Insert
- Social Sponsorship
- Food Sponsor
- Custom LED Booth
- Meeting Room

80-160K

160K +

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Bitcoin Focused*

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Powered By



Whale



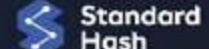
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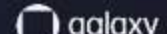
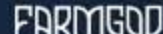
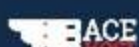
Elite



Pro



Start-up



WHY 2024

The recent Bitcoin halving has halved block rewards, shaking the mining industry. While the industry remains strong, some miners are exploring alternative revenue streams, with HPC and AI being popular choices. However, there's no need to abandon Proof-of-Work (PoW) and venture into unproven sectors. Instead, consider diversifying within the familiar PoW framework by mining altcoins.

Script algorithm: Mine two major, time-tested altcoins at the same time

Enter Script mining, a PoW algorithm using the Script hash function since 2009. One of its main advantages is that it offers diversified rewards, providing both Dogecoin (DOGE) and Litecoin (LTC) as returns.

DOGE, launched in 2013 as a joke by two software developers, has grown into a cultural phenomenon that precedes memestock mania of GameStop. In 2021, Elon Musk publicly supported DOGE, declaring it "the future of cryptocurrency." In May 2024, Tesla started accepting DOGE as payment.

LTC, created in 2011 as a Bitcoin fork, features faster block generation and a different hashing algorithm. It has shown stable performance across market cycles and was once the third-largest cryptocurrency by market capitalization, often referred to as the 'silver to Bitcoin's gold.' Recently, LTC became the top token for payments via BitPay, a leading blockchain payment service provider.

In 2014, Litecoin and Dogecoin became merged-mined, as proposed by LTC creator Charlie Lee—a move that bolstered the security of both networks, vastly reducing the risk of a brute force attack while offering additional rewards to miners.

Is The Breakthrough Year for Altcoin Mining

Forget HPC AI—Diversify Within the Familiar Proof-of-Work Realm.

Better equipment lifecycle and better ROI make for an easy market

LTC has a maximum supply of 84 million, four times that of Bitcoin, and halves roughly every four years, with the next halving in July 2027. DOGE, similar to Ethereum, has no supply limit, with 10,000 DOGE mined per block indefinitely, meaning no halving events. However, like Ethereum's deflationary mechanisms that balance its supply, DOGE's current inflation rate of 3.57% will decrease over time as the annual increase of 5 billion coins becomes a smaller percentage of the total supply.

This makes Script mining equipment more future-proof, leading to shorter break-even times. Below is the break-even time (in months) for ElphaPex DG1+, the most power-efficient Script miner available, based on a retail price of \$646/GH/s, representing a conservative scenario:

		LTC+DOGE Merge Mining Hashprice (\$/GH/s)															
		1.6	1.8	2	2.2	2.4	2.6	2.8	3	3.2	3.4	3.6	3.8	4	4.2	4.4	
Electricity (\$/kWh)	0.03	15.32	13.41	11.93	10.74	9.76	8.95	8.26	7.68	7.16	6.72	6.32	5.97	5.66	5.38	5.12	
	0.035	15.66	13.69	12.14	10.91	9.91	9.07	8.37	7.76	7.24	6.79	6.38	6.03	5.71	5.42	5.16	
	0.04	16.06	13.98	12.37	11.10	10.06	9.20	8.48	7.86	7.32	6.86	6.45	6.08	5.76	5.46	5.20	
	0.045	16.46	14.28	12.60	11.28	10.21	9.33	8.58	7.95	7.40	6.93	6.51	6.14	5.81	5.51	5.24	
	0.05	16.88	14.59	12.85	11.48	10.37	9.46	8.70	8.05	7.49	7.00	6.57	6.19	5.86	5.56	5.28	
	0.055	17.32	14.92	13.10	11.68	10.54	9.60	8.81	8.15	7.57	7.07	6.64	6.25	5.91	5.60	5.33	
	0.06	17.78	15.26	13.36	11.89	10.71	9.74	8.93	8.25	7.66	7.15	6.71	6.31	5.96	5.65	5.37	
	0.065	18.27	15.62	13.64	12.11	10.88	9.88	9.05	8.35	7.75	7.23	6.77	6.37	6.02	5.70	5.41	
	0.07	18.78	15.99	13.92	12.33	11.06	10.03	9.18	8.46	7.84	7.31	6.84	6.43	6.07	5.75	5.46	
	0.075	19.33	16.39	14.22	12.56	11.25	10.19	9.31	8.57	7.93	7.39	6.92	6.50	6.13	5.80	5.50	
	0.08	19.91	16.80	14.53	12.81	11.44	10.34	9.44	8.68	8.03	7.47	6.99	6.56	6.18	5.85	5.55	
	0.085	20.52	17.24	14.86	13.06	11.64	10.51	9.57	8.79	8.13	7.56	7.06	6.63	6.24	5.90	5.59	
	0.09	21.16	17.70	15.20	13.32	11.85	10.68	9.71	8.91	8.23	7.64	7.14	6.69	6.30	5.95	5.64	
	0.095	21.87	18.18	15.55	13.59	12.07	10.85	9.86	9.03	8.33	7.73	7.22	6.76	6.36	6.01	5.69	
	0.1	22.62	18.69	15.93	13.87	12.29	11.03	10.01	9.16	8.44	7.82	7.29	6.83	6.42	6.06	5.74	

*CapEx (\$/GH/s) = 646; ElphaPex DG 1+ efficiency (J/GH) = 270. Current avg. LTC/DOGE mining hashprice is highlighted in pink

When compared to Bitcoin's most popular miner post-halving, the difference is stark:

		Post-Halving Bitcoin Hashprice (\$/PH/s)															
		30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	
Electricity (\$/mwh)	30	33.5	26.0	21.3	18.0	15.6	13.8	12.3	11.1	10.2	9.3	8.7	8.1	7.5	7.1	6.7	
	35	38.1	28.7	23.1	19.3	16.5	14.5	12.9	11.6	10.5	9.7	8.9	8.3	7.7	7.3	6.8	
	40	44.2	32.1	25.1	20.7	17.6	15.3	13.5	12.1	11.0	10.0	9.2	8.6	8.0	7.5	7.0	
	45		36.2	27.6	22.3	18.8	16.2	14.2	12.7	11.4	10.4	9.5	8.8	8.2	7.7	7.2	
	50			30.7	24.3	20.1	17.2	15.0	13.3	11.9	10.8	9.9	9.1	8.5	7.9	7.4	
	55			34.5	26.6	21.7	18.3	15.8	13.9	12.4	11.2	10.3	9.4	8.7	8.1	7.6	
	60				29.5	23.5	19.6	16.8	14.7	13.0	11.7	10.6	9.8	9.0	8.4	7.8	
	65					25.7	21.1	17.8	15.5	13.7	12.2	11.1	10.1	9.3	8.6	8.0	
	70					28.3	22.8	19.1	16.4	14.4	12.8	11.5	10.5	9.6	8.9	8.3	
	75						24.8	20.5	17.4	15.2	13.4	12.0	10.9	10.0	9.2	8.5	
	80							22.1	18.6	16.0	14.1	12.6	11.3	10.3	9.5	8.8	
	85								19.9	17.0	14.8	13.2	11.8	10.7	9.8	9.1	
	90									21.4	18.1	15.7	13.8	12.4	11.2	10.2	
	95										19.4	16.6	14.5	12.9	11.6	10.6	
	100											17.7	15.4	13.6	12.2	11.0	

*CapEx (\$/GH/s) = 14000; AntMiner S19 Pro efficiency (J/TH) = 27.2. Current avg. bitcoin mining hashprice is highlighted in pink

Using the NiceHash profitability calculator*, with an electricity price of \$0.05 per kWh (the average industrial rate), the profitability difference is evident.

Your approx. income with NiceHash

BITMAIN AntMiner S19 Pro

2.12 USD / Day

ElphaPex DG 1+

27.07 USD / Day

*Please note that these metrics are volatile and should not be used as predictions for future profitability. For more precise comparisons, consider using Luxor's Bitcoin Mining Profitability Calculator to simulate your particular scenario.

Further, with smaller network hashrate increments in LTC and DOGE compared to BTC, early adopters find it easier to mine blocks and compete for market share. This early network effect also extends the lifecycle of Script miners, allowing miners to capture more market share with less investment.

Diversify with the memecoin juggernaut and silver to bitcoin's gold

Both DOGE and LTC have solidified their positions as top-performing tokens, weathering numerous market cycles. DOGE, with a market cap of \$24.1 billion, ranks among the top 10 cryptocurrencies. LTC, with a market cap of \$6.5 billion, sees daily trading volumes in the hundreds of millions of US dollars.

Notably, DOGE has outperformed BTC since the 2020 halving, making it the best-performing altcoin among the top-50 cryptocurrencies by market cap, with nearly +70% year-to-date returns in 2024.

Altcoin Mining: A Trend to Watch Out for in 2024

With the strong memecoin narrative and Bitcoin halving pushing the SHA-256 arms race further, Script mining offers a great hedge for your Bitcoin mining operation. Dual DOGE + LTC mining devices are gaining attention from influencers and hardware manufacturers alike. Considering the price action and increasing availability of reliable Script mining hardware, capitalizing on DOGE's meme advantage and LTC's solid track record might be the ultimate move for mining operations this year.

