BerMiner Whitepaper

1. Introduction — Mine. Earn. Dominate.

Welcome to BerMiner, the next-gen onchain mining game where strategy meets tokenized ownership. Built on the scalable Bera blockchain, BerMiner lets players mine, build, and earn in a fully decentralized, gamified economy powered by the $BER token.

From day one, players gain access to customizable mining infrastructure, unique mining tools, and real earning potential — all through a transparent, onchain ecosystem. Whether you're new to Web3 or a seasoned DeFi veteran, BerMiner gives you the tools to compete, scale, and win.

2. Why Build on Bera?

Bera provides the optimal infrastructure for a scalable Web3 game: ultra-low fees, lightning-fast finality, and a developer-friendly framework. It's tailor-made for high-performance decentralized applications like BerMiner.

3. Initial Liquidity Provision (LP) Strategy

To ensure a strong and fair ecosystem launch, BerMiner employs a tiered miner sale that directly supports the liquidity pool for $BER.

Miner Sale Tiers:

- 0–200 Miners: 14 $BERA

- 201–500 Miners: 17 $BERA

- 501–800 Miners: 21 $BERA

- 801+ Miners: 28 $BERA

100% of proceeds from the first 800 miners go to the $BER liquidity pool, laying the foundation for a healthy, trade-ready token economy.

Early Adopter Advantages:

- Access to the lowest pricing tiers

- Priority entry into the ecosystem

- Strategic first-mover position for mining dominance

4. $BER Tokenomics — Built for Scarcity & Scale

Total Supply:

- 30,000,000 $BER — Fully capped. No inflation. Ever.

Block Rewards & Halving:

- Initial Block Reward: 2 $BER

- Halving Interval: Every 6,500,000 blocks

- Governance: Future changes require community approval

5. The Onchain Mining Model

BerMiner uses a fully onchain, permissionless mining algorithm. Rewards are allocated based on hashpower relative to the network.

Mining Formula:

(Your Hashpower / Total Network Hashpower) × Block Reward

6. Miner Types — Choose Your Tools

Each miner offers a unique combination of power and cost. The more advanced the miner, the greater its daily hashrate.

Initial Miner Types:

- Basic Claw – $25 worth of $BER, 20 Hashrate/day (Free with starter pack)

- Bronze Claw – $250 worth of $BER, 200 Hashrate/day

- Silver Claw – $2,500 worth of $BER, 2,000 Hashrate/day

7. Facilities — The Backbone of Your Mining Empire

Facilities house your miners and power your operations. Choose the right facility based on your mining strategy and upgrade path.

Initial Facility Types:

Basic Small Facility

- Capacity: 3 Miners

- Power Output: Low

- Cost: Starts at 14 $BERA

- Dynamic Pricing: Increases with sales, up to 28 $BERA

- Compatibility: Supports Basic Claw only

Basic Medium Facility

- Capacity: 5 Miners

- Power Output: Medium

- Cost: $250 worth of $BER

- Compatibility: Supports Basic Claw & Bronze Claw

Basic Large Facility

- Capacity: 7 Miners

- Power Output: High

- Cost: $1,000 worth of $BER

- Compatibility: Supports all miner types

8. Miner Levels & Upgrades
Upgrading your miners increases their hashrate and revenue potential exponentially.

Basic Claw Upgrade Path:

- Level 1: $25 worth of $BER – 20 Hashrate/day

- Level 2: $50 worth of $BER – 40 Hashrate/day

- Level 3: $75 worth of $BER – 60 Hashrate/day

- Level 4: $100 worth of $BER – 80 Hashrate/day

- Level 5: $125 worth of $BER – 100 Hashrate/day

9. Getting Started, Burn Mechanics & Referral System

Start Mining Instantly:

- Starter Facility: 14 $BERA

- Includes 1 free Basic Claw miner

Burn Mechanism:

- 75% of all $BER spent is permanently burned

Referral System:

- 5% of all mining rewards are allocated through your referral link

Marketplace Fees:

- 20% of all miner transactions are collected in $BERA

10. BerMiner Marketplace

Trade smarter, scale faster. The BerMiner Marketplace is a peer-to-peer platform where players can buy, sell, and flip miners using $BERA.

11. BerMiner Launchpad

BerMiner doesn't just power a game—it powers an ecosystem. Our launchpad gives new Bera-based projects a boost through:

- Exposure to the BerMiner player base

- Liquidity via $BER-backed pools

- Governance voting by the BerMiner community

12. Smart Contracts

TBA

13. Conclusion — Mine the Future

BerMiner combines strategic gameplay, tokenized rewards, and a deflationary token model into a powerful onchain experience. Whether you're a builder, a trader, or a power miner, BerMiner offers endless potential — backed by a thriving community and a scalable blockchain.

Join us. Build your facility. Scale your operation.

Mine the future. Own your economy.

Powered by Bera

Fueled by $BER

Owned by You