

MARBLE MANIA

By Revolution Gaming

TABLE OF CONTENTS

MARBLE MANIA ECOSYSTEM.....	3
GAMEPLAY.....	4
REWARDS.....	5-6
HOW TO PLAY.....	7
MINTING.....	8
FUTURE PLANS.....	9
TECHNICAL.....	10

MARBLE MANIA ECOSYSTEM

Principles

Marble Mania is structured as an open-ended competitive digital world. Marble Mania NFT assets can be seen as tickets that grant access to all current and future experiences built on top of the Marble Mania IP. In this way, Marble Mania serves as a base layer for a world of infinite experiences.

The core team at Revolution Gaming will build functionality for the game assets associated with the Marble Mania brand in concurrence with the community. These games must be fun above all else; only by having an immersive gaming experience can the ecosystem attract enough participants to accrue value to the network.

Marble Mania rewards players for the time and effort they spend both playing the game and growing the ecosystem. Rather than selling game items or copies, the developers of the game focus on growing the player-to-player economy. Marketplace fees go into a community treasury whose usage will be guided by Revolution Gaming Token holders, granting them votes in our distributed governance system.

Economic Sustainability

Additional valuable utility. New and improved experiences such as, maps, mini-games, events, and play-to-earn tier updates will be introduced over time. New experiences outside of racing will also add utility to marbles. Players will constantly have new experiences and prizes to reach within the Marble Mania world. Ultimately, the demand for Marble Mania will come from the intrinsic value they can provide to players in the form of competitive, social, progression based achievements, rewards and fun.

Vertical, rather than horizontal progression. Currently the main path to progress in Marble Mania is by expanding the size of one's collection. This dynamic is not optimal long term. In the future there will be upgrades to marbles, maps, and other assets that will require unlocking through progression. This creates a long term supply sink to the Marble Mania population gaining value as the user base grows. Progression is coming in the near future; and it promises to create a much stronger bond between collections, utility and progression.

Although many players will earn significant returns on their efforts and purchases, many will also play just for the fun and social community. They are excited to devise unique collections and race to climb the leaderboard or just engage with new friends in the community. They value these experiences more than any potential earnings. These players strengthen the economics in the long run and Marble Mania strives to help more players gain value through participation.

GAMEPLAY

Marble Mania is a thrilling Play-to-Earn game that offers players the opportunity to bid on races with their prized marbles in the quest for valuable rewards. To participate in the races, players must have a marble and pay the entry fee in Revolution Gaming Tokens (\$RGT).

Players can acquire marbles through the minting process, or they can choose from a diverse selection of marbles available for purchase in the marketplace.

The platform provides a seamless and secure experience for players to engage in the excitement of Marble Mania. Through unique gameplay and competitive rewards, Marble Mania delivers excitement and opportunity to gamers and collectors alike.

Mechanics

Experience the thrill of Marble Mania with races that consist of a minimum of 25 marbles, up to a maximum of 50. In each race, marbles roll through a challenging course with zero user control, and starting positions are randomly generated to ensure a unique outcome every time.

Each individual marble is guaranteed an equal opportunity to win a race, regardless of its origin or rarity. Watch as your marble faces obstacles and competes with other marbles to reach the finish line in a dynamic and exhilarating race experience.

Enjoy the races in style with our first-person and third-person camera views. Watch as your marble maneuvers through obstacles and knocks other marbles out of the way on its path to victory. With our immersive viewing experience, you can feel like you are part of the action on the track.

REWARDS

Multipliers

Every race will offer exciting possibilities to unlock multipliers on rewards. These multipliers come in various forms, such as x2, x3, x5, x7, x10, x20, and x50. Our aim is to create an engaging experience for players and recognize their dedication. Hence, each race presents the chance for participants to receive these multipliers, multiplying their rewards by up to 50 times. For instance, the 1st place finisher, who would typically receive \$50, can now earn a staggering \$2500 in \$RGT prize distribution with the x50 multiplier. Prior to the start of each race, the specific multiplier amounts that will be in play for the race will be announced.

Additionally, Revolution Gaming is committed to rewarding active players with more than just monetary prizes. We will also introduce marble NFTs as additional rewards, further enhancing the experience for those who actively participate in races.

Entry fees for races are gathered to create a substantial reward pool, which will be distributed among the top-performing marbles. To earn a share of the reward pool, marbles must race to the finish line, with the first-place finisher receiving the lion's share.

Reward Distribution

Percentage	\$250 Reward Pool
(1st) 20.2%	(1st) \$50
(2nd) 10.1%	(2nd) \$25
(3rd) 8%	(3rd) \$20
(4th) 6%	(4th) \$15
(5th) 5%	(5th) \$12.5
(6th) 4%	(6th) \$10
(7th) 4%	(7th) \$10
(8th) 4%	(8th) \$10
(9th) 4%	(9th) \$10
(10th) 4%	(10th) \$10
(11th - 25th) 2%	(11th - 25th) \$5
(26th - 50th) 0%	(26th - 50th) \$0

When participating in the race, the entry fees and reward distribution will be collected in \$RGT tokens, based on their respective amounts. The exchange rate for the entry fee and reward in terms of the current dollar value equivalent to \$RGT will be applied when entering the race. This ensures a clear understanding of the value of the entry fee and the rewards in \$RGT tokens. (Refer to the table above)

To maximize the chances of winning a share of the reward pool, players can enter multiple marbles in a single race, with a maximum limit of 5 marbles. This will give players a better probability of earning rewards and makes the gameplay more exciting.

With earned Revolution Gaming Tokens (\$RGT) from races, players will be able to participate in more races to multiply their earnings. In the future, players will also be able to access higher tier maps with bigger rewards. This feature ensures that Marble Mania remains a challenging and rewarding game for players at all levels.

HOW TO PLAY

1. Select your marbles

Choose your favorite marbles and mint through www.revolutiongaming.io/marblemania using Ethereum, or browse the marketplace to purchase unique marbles that catch your eye.

2. Login with wallet

Sign-in with the same wallet used to mint/purchase your NFT marbles.

3. Start racing

Your NFT marble will be automatically integrated in the account section, and you can start entering races to compete for rewards.

4. Deposit Revolution Gaming Tokens (\$RGT)

If you need to top up your \$RGT to bid on a race, our liquidity partner Uniswap makes it easy to seamlessly swap for ETH/RGT pairs and add to your balance.

5. Bid and compete

Join the action by entering your marble in a race and paying the entry fee. Play-to-earn by outpacing your competitors to earn a share of the reward pool.

6. Earn your rewards

After the race, rewards are automatically distributed to your wallet in \$RGT.

MINTING

The NFT minting process is designed to be both secure and user-friendly. To ensure transparency and accuracy, the minting process will be conducted through a smart contract. Once users have successfully minted an NFT Marble on our website, they will be assigned ownership, and the marbles will be stored in an unrevealed state until the sale is made. Upon purchase, the NFTs will be automatically transferred to the user's wallet.

It's important to note that these NFTs won't be transferable or tradable until the game is officially launched. This gives our team the time to ensure that everything is in order before users are able to start trading. Once the game has been launched, players will have the opportunity to trade their NFTs in the secondary marketplace.

To reward early supporters and create scarcity within the ecosystem, the release of mintable marbles will be limited. These early bird NFTs will be unique compared to the next batch of NFTs to be released over time.

Marketplace

We want to ensure that Marble Mania fosters a sustainable and thriving economy within the game. To ensure the longevity of the ecosystem, we're excited to announce that following the mint, the next collection of marbles will be released on the marketplace.

As we continue to grow and expand, it's important to maintain a healthy demand for the NFTs. Therefore, when the milestone of released NFTs to user demand is adequate, we will transfer responsibility to our distributed governance system which will allow Revolution Gaming Token holders to decide on the release of future collections.

By placing control in the hands of the community, we believe that we can build a more engaged and collaborative ecosystem that's built to last. So join us on this exciting journey and be a part of shaping the future of Marble Mania!

FUTURE PLANS

It is important to acknowledge that the priorities outlined here are not set in stone, and are subject to change based on a variety of factors such as significant traction, groundbreaking research, and community feedback.

Our team has a visionary goal to revolutionize the gaming industry by promoting collaboration within the community. Our mission is to empower players to own a piece of the game and actively participate in shaping its future. We believe that by fostering a sense of shared ownership and enabling players to have a voice in the development process, we can create a new era of gaming that is truly revolutionary. Below is a concise overview of the proposed implementations that are currently under consideration.

2023

- Quarterly sponsored Marble Mania events with significant earning potential
- New map integrations
- Statistic tracker on marbles
- Community led events & tournaments
- Community map building grounds
- Ranks and tiers for increased play-to-earn
- Mini games
- Concept & Ideation for new game mode to play with marbles within the Marble Mania world

2024

- Game integration within ecosystem
- Mobile phone capabilities with cross-platform
- Special in game items
- Exclusive in game collectables

2025

- Metaverse and virtual reality integration and events
- Interoperability with other blockchain networks
- Sustainability initiatives
- Merchandise

TECHNICAL

Marble Mania is a cutting-edge game developed using Unity Game Engine, which simulates the physics of each race to produce verifiable and immutable results. The game is also developed on EVM-based blockchain technology, which ensures secure and transparent transactions.

Easy Transactions and Wallet Interaction

Players can buy and upgrade their NFTs, as well as transfer their balance to the blockchain, by signing a transaction with their wallets. However, for joining races, watching racers, and inspecting NFTs, wallet interaction is not needed, making the game experience seamless and user-friendly.

Desktop Compatibility

Marble Mania offers desktop compatibility, allowing players to join and watch Marble Races through the browser without any wallet interaction. This feature makes the game accessible to a wider range of players and ensures that they can enjoy the game on their preferred device.

We welcome all business inquiries, collaborations, and partnerships related to Marble Mania. For any such proposals or queries, please do not hesitate to reach out to our team at the following email address: contact@revolutiongaming.io We look forward to hearing from you and exploring potential opportunities together.