

ROULETTE

WHEEL OF THUNDER™

Introduction

In Asgard, the realm of the Gods, the legendary Thor's favorite game is the Wheel of Thunder. It's an exhilarating game that will keep you at the edge of your seat. The more you spin, the more you win!!!

Come discover this new Roulette game featuring an exciting Wheel of Thunder Bonus Round. The main game is a classic European Roulette with numbers ranging from 0, 1 to 36 and the bonus round can pay you upto 25,550X your stake.

Game Buttons



SPIN - Start the game.



CLEAR - Remove all bets from the cloth.



REMOVE BET - Tap on the REMOVE BET to enter the Remove Bet mode. Tap on any bet on the betting cloth to remove the bet. Tap on the REMOVE BET button again to exit the Remove Bet mode.








REBET – Replace all the chips you placed on the previous game.





DOUBLE – Double every bet on the cloth up to the maximum limit allowed.



GAME MENU – Open the Game Menu.

	OPTIONS MENU Access additional game options.
	WINNING BETS TOGGLE While active, keeps winning bets on the table at the end of a round.
	GAME RULES Display the game rules.
	FREE RIDE Access the Free Ride option.
	TABLE LIMITS Display the Table Limits.

	<p>STATISTICS Display the game Statistics.</p>
	<p>FAVORITES Access the Favorites and the French Bets menu</p>

How to Play

- The selected chip is displayed at the bottom of the screen. If you wish to change the selected chip value, simply tap on the desired chip in the chip menu. You may scroll up or down to view the different chip values available.
- Tap on the roulette bet cloth to place a bet. If desired, each additional tap will add one unit of the selected chip value to the bet. It is possible to mix chip values on the same bet.
- Once you have finished placing your bets, tap on the SPIN button to start the game. The roulette wheel will spin, and the ball will come to rest on a single number. This number is the result of the spin.

ROULETTE BETS AND PAYOUTS

The main game offers two types of bets: Inside and Outside bets. These bets are part of the Roulette bets main game.

- Inside Bets are bets that you can place in the inner section of the cloth. These bets will cover between 1 to 6 numbers.
- Outside Bets are bets that you can place on the outer section of the cloth. These bets cover a wide range of numbers.

Bet name	Winning spaces	Type of bet	Payout Odds	Total Pay Including initial Stake (Winning)
Straight up	Any single number	Inside	35 to 1	36
Split	any two adjoining numbers vertical or horizontal	Inside	17 to 1	18
Street	any three numbers horizontal (1, 2, 3 or 4, 5, 6, etc.)	Inside	11 to 1	12
Corner	any four adjoining numbers in a block (1, 2, 4, 5 or 17, 18, 20, 21, etc.)	Inside	8 to 1	9

Corner 0,1,2,3	0, 1, 2, 3	Inside	8 to 1	9
Six line	any six numbers from two connected horizontal rows (1, 2, 3, 4, 5, 6 or 28, 29, 30, 31, 32, 33 etc.)	Inside	5 to 1	6
1st column	1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31, 34	Outside	2 to 1	3
2nd column	2, 5, 8, 11, 14, 17, 20, 23, 26, 29, 32, 35	Outside	2 to 1	3
3rd column	3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36	Outside	2 to 1	3
1st dozen	1 through 12	Outside	2 to 1	3
2nd dozen	13 through 24	Outside	2 to 1	3
3rd dozen	25 through 36	Outside	2 to 1	3
Odd	Any Odd number 1, 3, 5, ..., 35	Outside	1 to 1	2
Even	Any Even number 2, 4, 6, ..., 36	Outside	1 to 1	2
Red	Any Red number 32, 19, 21, 25, 34, 27, 36, 30, 23, 5, 16, 1, 14, 9, 18, 7, 12, 3	Outside	1 to 1	2
Black	Any Black number 15, 4, 2, 17, 6, 13, 11, 8, 10, 24, 33, 20, 31, 22, 29, 28, 35, 26	Outside	1 to 1	2
1 to 18	1, 2, 3, ..., 18	Outside	1 to 1	2
19 to 36	19, 20, 21, ..., 36	Outside	1 to 1	2

HOW TO WIN

If you have placed a bet that covers the spin result number, your bet is a winning bet, and you will be paid according to the payable. If your bet does not cover the spin result number, the bet is lost and will be removed from the cloth.

FRENCH BETS

French Bets is a series of inside bets with a set amount of chip to cover a specific section on the roulette wheel. These bets do not give any particular edge. They are simply a popular predefined set of bets that are widely known by Roulette players and allow you to place the bets faster. You can enter the French Bets menu through the game menu button.



There are 4 predefined French Bets (and their name are mostly known in French as well):

- I. Jeu du Zéro (Zero Game)
- II. Voisins du Zéro (Neighbors of Zero)
- III. Orphelins (Orphans)
- IV. Tiers (thirds of the Wheel)

Bet name		Bet Description
French	English	
Jeu du Zéro	Zero Game	Cover 7 numbers with 4 chips - Split 0/3 x 1 chip - Split 12/15 x 1 chip - Straight 26 x 1 chip - Split 32/35 x 1 chip
Voisins du Zéro	Neighbors of Zero	Cover 17 numbers with 9 chips - Split 4/7 x 1 chip - Split 12/15 x 1 chip - Split 18/21 x 1 chip - Split 19/22 x 1 chip - Split 26/29 x 1 chip - Split 25/28 x 1 chip - Split 32/35 x 1 chip - Street 0,2,3 x 2 chips
Orphelins	Orphans	Cover 8 numbers with 5 chips - Straight 1 x 1 chip - Split 6/9 x 1 chip - Split 14/17 x 1 chip - Split 17/20 x 1 chip - Split 31/34 x 1 chip
Tiers	Thirds of the Wheel	Cover 1 third of the wheel with 6 bets - Split 5/8 x 1 chip - Split 10/11 x 1 chip - Split 13/16 x 1 chip - Split 23/24 x 1 chip - Split 27/30 x 1 chip - Split 33/36 x 1 chip

One tap on a French bet button will place the corresponding number of chips with the selected chip value. If you tap the same French bet again, the game will place another set of bets on top of it.

In the French Bets menu, you can also bet on the Neighbors bet which is a straight up bet on the desired numbers and a straight up bet on the numbers that are directly on the left and the right side of the desired number on the wheel. You can change and select the range of numbers, from 1 to 6, the neighbors bets should cover.

FAVORITE BETS

Favorite Bets allows you to save a preferred bet or combination of different types of bets for easier placement. You may save up to 10 favorite bets.



Creating a Favorite Bet

To create a Favorite Bet, you must start by placing your bet combinations on the cloth. Once you have finished placing all your desired bets, you open the Favorite Bet menu and assign the bet to one of the slots available in the list. You can assign a name to each Favorite Bet. If there are no Favorite Bet slots available, you can delete one of them and reassign it to your new Favorite Bet you have just created.

THUNDER BET

Thunder Bet is an optional side bet in the game. The Thunder Bet is played with the same roulette spin result number as the main game. You can access the Thunder Bet cloth by simply tapping on the Thunder Bet button at the bottom of the main screen.

Thunder Bet offers you the possibility to place a straight up bet on the roulette numbers and gives you a chance to trigger the Wheel of Thunder Bonus Round. If the spin result lands on a number that you have placed a Thunder Bet, your bet will be paid 5x and your original bet will be returned to you as well. That Thunder Bet number will be locked with the value of your Thunder Bet amount and will become a locked number. NO bets can be placed on a locked number.

During the next round, if the ball lands on the locked number, you have triggered the Wheel of Thunder Bonus Round.

You can start a new round and spin the roulette wheel by betting only on Thunder Bet.

If there is a Thunder Bet number that has been locked, you may start the next round and spin the wheel without placing any bet on the main game or on the Thunder Bet.

WHEEL OF THUNDER BONUS ROUND

The Wheel of Thunder Bonus Round is played with a wheel with 36 green segments, each with a randomly assigned Win Multiplier value. You enter the bonus round with a starting Win Multiplier of 150x in the Total Win Multiplier counter that is shown on screen.

You begin the bonus round by tapping on the SPIN button in the center of the wheel. The wheel will spin and come to rest on one of the 36 segments, awarding you the corresponding Win Multiplier which will be added to your Total Win Multiplier counter.

When you land on a green segment, the following events will take place:

- I. Every Win Multiplier on the wheel will double its value.
- II. Six green segments, selected randomly, will be converted to red segments.
- III. You will be able to spin the wheel again.

Each time you land on a green segment, the above events will happen again. However, once you land on a red segment, the Win Multiplier on that segment will be added to your Total Win Multiplier counter and your bonus round has come to an end.

Your Total Win Multiplier in the counter will be multiplied with the value of the locked bet bonus amount giving you your total win for the bonus round.

The minimum number of spins you can make during the Thunder Wheel Bonus Round is 2 and the maximum is 7. On the 7th Spin, all 36 segments have turned to red.

You can win up to 25,550 times your locked bonus bet amount.

The Top Award combination "25,500 x bet during the Wheel of Thunder Bonus Wheel round within the side bet" has a probability of 1 in 643,683,243,884,544.

Wheel Segment	Win Multiplier Value						
	1st SPIN	2nd SPIN	3rd SPIN	4th SPIN	5th SPIN	6th SPIN	7th SPIN
1	20	40	80	160	320	640	1280
2	20	40	80	160	320	640	1280
3	20	40	80	160	320	640	1280
4	20	40	80	160	320	640	1280
5	25	50	100	200	400	800	1600
6	25	50	100	200	400	800	1600
7	25	50	100	200	400	800	1600
8	25	50	100	200	400	800	1600
9	30	60	120	240	480	960	1920
10	30	60	120	240	480	960	1920
11	30	60	120	240	480	960	1920
12	30	60	120	240	480	960	1920
13	35	70	140	280	560	1120	2240
14	35	70	140	280	560	1120	2240
15	35	70	140	280	560	1120	2240
16	35	70	140	280	560	1120	2240
17	40	80	160	320	640	1280	2560
18	40	80	160	320	640	1280	2560
19	40	80	160	320	640	1280	2560
20	40	80	160	320	640	1280	2560
21	45	90	180	360	20	1440	2880



22	45	90	180	360	720	1440	2880
23	45	90	180	360	720	1440	2880
24	45	90	180	360	720	1440	2880
25	50	100	200	400	800	1600	3200
26	50	100	200	400	800	1600	3200
27	50	100	200	400	800	1600	3200
28	50	100	200	400	800	1600	3200
29	60	120	240	480	960	1920	3840
30	60	120	240	480	960	1920	3840
31	60	120	240	480	960	1920	3840
32	75	150	300	600	1200	2400	4800
33	75	150	300	600	1200	2400	4800
34	125	250	500	1000	2000	4000	8000
35	125	250	500	1000	2000	4000	8000
36	200	400	800	1600	3200	6400	12800

Note:

- To reach the maximum win multiplier of 25,550x, the wheel must stop on the segment with the highest multiplier for 7 consecutive spins.
- The bonus wheel represents an actual wheel with 36 segments. The chances of obtaining a specific segment are therefore equiprobable.
- The odds to trigger the Wheel of Thunder bonus round and to land on the top award segment for 7 consecutive spins on the bonus wheel is 1 in 643,683,243,884,544.

STATISTICS

The Statistics menu display a wide range of information of the previous (upto) 200 spins results such as:

- The number of times each number on the wheel came out in percentage.
- Hot Numbers – the five spin result numbers that came out the most.
- Cold Numbers – the five spin result numbers that came out the least.
- Frequency in percentage of the number of times each French Bets and Outside bet came out.

OTHER FUNCTIONALITIES

Desktop ShortKeys

On desktop, you can use some predefined ShortKeys on the keyboard to help you place your bets.

Key	Function
Enter	Spin
Spacebar	Rebet previous game bet. Pressing once will do 1x Rebet. Pressing it again will place the same bets again.
SHIFT+D	Double the bets that are place on the table
Backspace	Undo previous action/bet
Delete	Clear all bet
Left and Right arrow	Changing value of the selected chips
SHIFT+ALT+1	Place Favorite Bet 1
SHIFT+ALT+2	Place Favorite Bet 2
SHIFT+ALT+3	Place Favorite Bet 3
SHIFT+ALT+4	Place Favorite Bet 4
SHIFT+ALT+5	Place Favorite Bet 5
SHIFT+ALT+6	Place Favorite Bet 6
SHIFT+ALT+7	Place Favorite Bet 7
SHIFT+ALT+8	Place Favorite Bet 8
SHIFT+ALT+9	Place Favorite Bet 9
SHIFT+ALT+0	Place Favorite Bet 10

Zoom

When playing the game with a mobile device on portrait view, you can tap and hold on any Inside Bet to enter the zoom mode to help you place bets on the cloth. An area of the Inside Bets will become larger, and you can move the zoom area by simply dragging the area along the betting cloth with your finger. You can exit the Zoom mode by tapping on the X button on the screen.

Free Ride

The Free Ride feature allows you to start multiple rounds without the need to place any bets on the game. The Free Ride button is enabled the first time you play the game (when there are no spin results in the history). Once you have used the Free Ride feature, the button becomes disabled and will become enabled again **only after** you have played one game with bets on the table. When you tap on the Free Ride button, a pop-up window will appear on screen asking you to select the number of Free Ride spins you wish to perform.

Free Ride spins are played automatically. The game will simply draw spin results and record them. During the Free Ride mode, the SPIN button becomes a STOP button, and you may tap on it to stop the Free Ride mode anytime.

Terms and Return to Player

In the event of a game in real play being interrupted, (i.e. started but not completed due to connectivity issues or accidentally closing the browser, etc.), depending on the previous state of the game, it will either resume from the point at which play was interrupted or it will display the outcome of the game which was being played. Any winnings will be correctly credited to the player account and will be exact according to the result prior to the game being interrupted.

In the event of a non-responsive game or problem during a bonus round, the game will restart the incomplete game and display the result to the player when the game is next launched.

The outcome of any bonus round is predetermined by the server before you enter the bonus round.

The odds of getting a particular outcome are always the same at the start of every game. The odds do not vary based on prior outcomes, bet size, balance size, time of day, day of the week, etc. For example, if the top award is won on a given play of the game, the chances of winning the top award on the next play are exactly the same. Likewise, prior losses do not change future odds.

The maximum award payable in this game is \$250,000. The theoretical average return to player (RTP) for base game is 97.30% and 95.64% for the Thunder Bet. These RTP represent the long-term expected payback of the game. Malfunction voids all pays and plays.

The prizes are paid in accordance with the payout table available on the game interface.

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