



Boomerang
Great Gaming Returns

Wild Joker Stacks

Functional Specification Document



This document aims to describe the features and functionality of the game. Game can be played at

http://boomerang-studios.s3-ap-southeast-2.amazonaws.com/games/WildJokerStacks/index_debug.html

- Wild Joker Stacks is a selectable row up to 259 *connecta way* game.
- Player can choose between 3,4 or 5 rows to play.
- Player can choose wild multiplier between 2X, 3X or 4X.
- The free game feature doubles the wild multiplier.



This game is Connecta Way game where only touching symbols from left to right are part of the win. Please refer to the image below.



Supported Languages

English	Chinese(simplified)	Chinese(traditional)	Czech	Danish
Dutch	Estonian	Finnish	French	Georgian
German	Indonesian	Italian	Japanese	Korean
Norwegian	Polish	Portugese	Romanian	Russian
Spanish	Swedish	Thai	Turkish	Vietnamese

Technical Data

		X2	X3	X4
3 Rows	Base game rtp	62.598	65.60	59.28
	Total rtp	95.60	95.70	95.79
	Max exposure	62300	93450	124600
	Free game hit rate	89	118	96
	Max line hit rate	2.48	2.48	2.48
	Volatility	Low-Med	Med	Med-High
	Spin cost	25	30	40
	4 Rows	Base game rtp	60.863	66.75
Total rtp		96.29	96.68	96.74
Max exposure		102160	153240	204320
Free game hit rate		88	128	109
Max line hit rate		1.73	1.73	1.73
Volatility		Low-Med	Med	Med-High
Spin cost		50	60	80
5 Rows	Base game rtp	48.67	51.91	47.44
	Total rtp	97.05	97.19	97.35
	Max exposure	144100	216150	288200
	Free game hit rate	69	89	80
	Max line hit rate	1.45	1.45	1.45
	Volatility	Med	Med-High	High
	Spin cost	75	90	120

Free game Feature

9 free games will be triggered if 3 or more BONUS symbol appears anywhere on the reels. It can also be triggered randomly on any bought spin.

Recovery

Game recovers free game from where it was interrupted. It does not recover base game.






Reel Stop Triggers

Trigger Name	RNG Combination
Free game Feature	36,37,36,54,1
Big Win	1,1,1,1,1
Random Free Game	20,7,32,20,25,1000


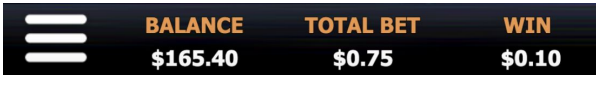
Keyboard Shortcuts

Keyboard	Function
Space	Spin, Quick Stop

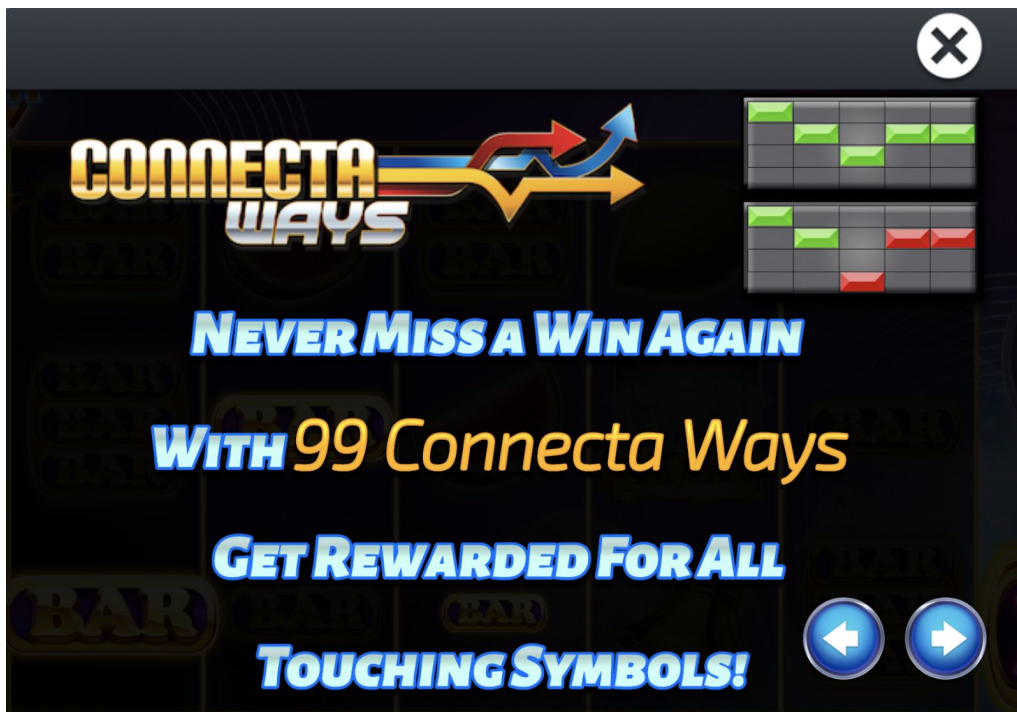
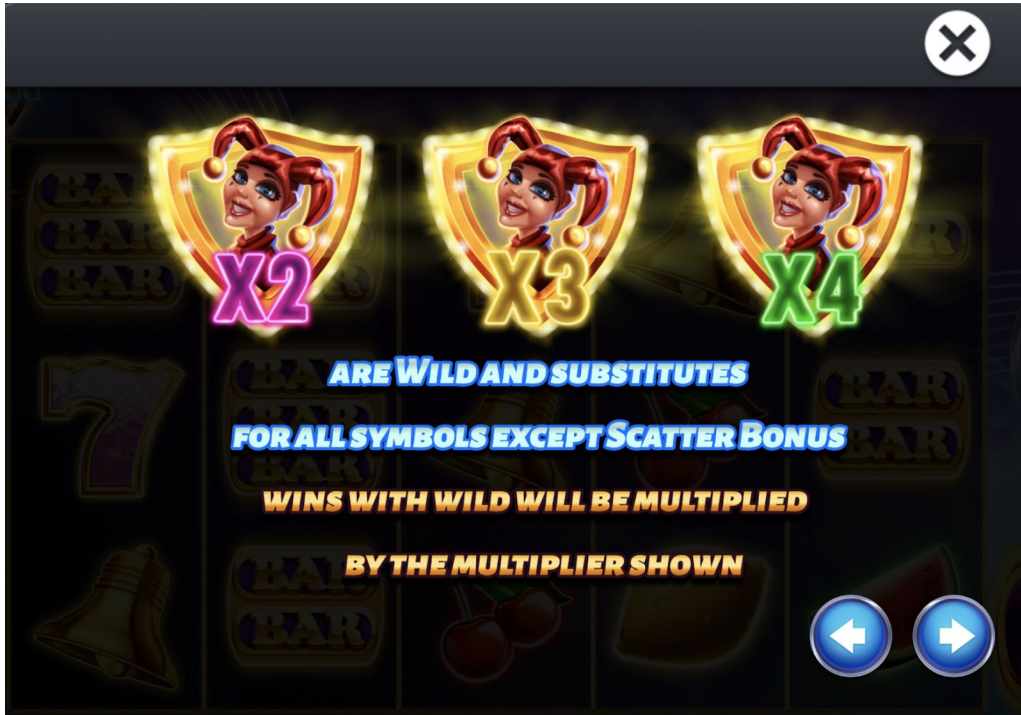
User Interface

UI Element	Description
	Spin Places a bet based on current lines selected and bet per line; then spin the reels.
	Quick Stop Stop all reels as soon as server response received. Stop Autoplay Stop autoplay if games is in autoplay state.
	Autoplay Opens autoplay popup for player to choose from the available options
	Bet Setting Opens bet setting popup for player to choose from the available bet denominations
	Info Opens information popup for player where all rules and payable are described

	<p>Menu show/hide menu buttons</p>
	<p>Sound on/off Mute and unmute sounds. If sound is not loaded , unmute button will start the download process before starting the sound</p>
	<p>Power Row Allows player to choose number of rows to play. Available rows are 3,4 and 5</p>
	<p>Joker Multiplier Allows player to choose wild multiplier to play. Available multipliers are 2X, 3X and 4X for base game and 4X, 6X and 8X for free game</p>

	<p>Connecta Ways Connecta ways logo and a visual aid for player to clarify how pay line works</p>
	<p>Meters Balance, Total Bet and Win meters are located at the bottom of the game window</p>

Game Rules




✕

WILD JOKER BET

Select a Wild Joker to get a bigger WILD multiplier
Wild multiplier available are 2, 3, or 4.

ROW POWER

Select Row Power for more rows.
Rows available are 3, 4 or 5.

← →

✕

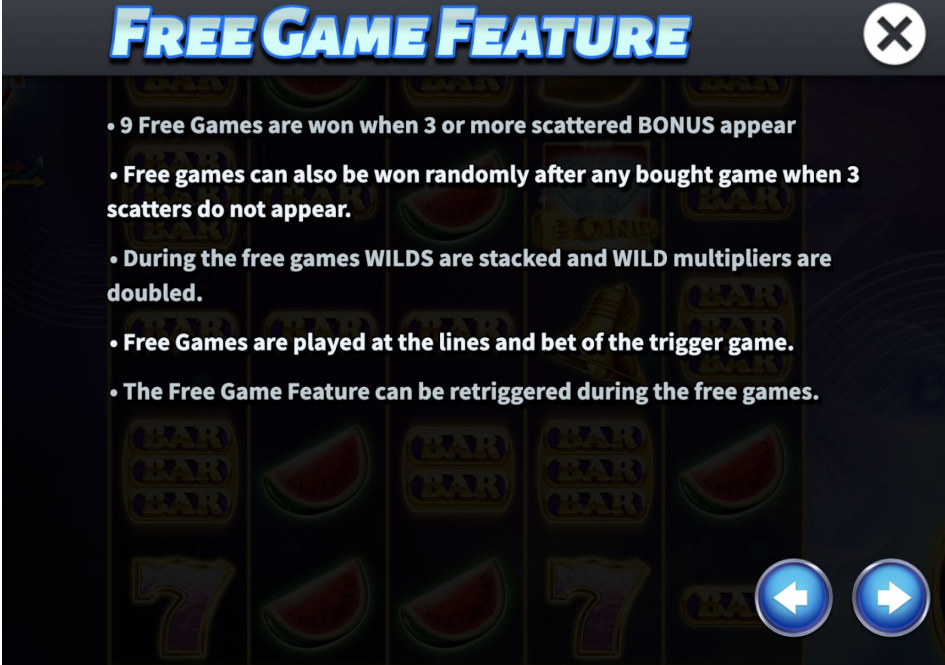
GAME RULES

- Play 259 connected ways.
- Payouts are made according to the Paytable.
- Highest win paid per winning combination.
- Coinciding wins are added.
- One or more wild in a win multiplies the prize by the WILD multiplier.
- Each symbol can be used only once per winning combination.
- All symbols pay left to right except scatter bonus which pay any.
- Malfunction voids all pays and plays.

Theoretical Return to Player is 95.60% - 97.35%

← →

FREE GAME FEATURE



- 9 Free Games are won when 3 or more scattered BONUS appear
- Free games can also be won randomly after any bought game when 3 scatters do not appear.
- During the free games WILDS are stacked and WILD multipliers are doubled.
- Free Games are played at the lines and bet of the trigger game.
- The Free Game Feature can be retrigged during the free games.

Pay Table

SCATTER BONUS PAYS ANY
3 OR MORE SCATTER BONUS WILL TRIGGER
FREE GAME WITH DOUBLE THE MULTIPLIER

5	\$25.00
4	\$5.00
3	\$1.25
2	\$0.25

5	\$2.00	5	\$1.50	5	\$1.25
4	\$0.50	4	\$0.30	4	\$0.30
3	\$0.20	3	\$0.20	3	\$0.10
2	\$0.05	2	\$0.05		

