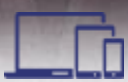




HOT GEMS™ XTREME



September 2021

Available on 

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Table of Contents

Business Summary	3
Business Case	3
Win Distribution	4
Casino Exposure Quick Setup Guide	4
Technical Details	5
Stake/Exposure Details	5
Game Details	5
Symbol Details	6
Game Features	7
Screenshots	9
Gameplay	10



Business Summary

Gather glittering gems in this collapsing-reels, 4096-ways slot; chain wins to increase the number of rows and play with up to 262,144 ways to win. Find hot payouts in the game's numerous features like 2x2 and 3x3 symbols that crush smaller symbols, walking mystery symbols, explosive TNT Wilds and a Free Games feature where the reels can only expand. Dig deep for big wins in Hot Gems Xtreme™! Win 1 of 3 Powerplay Jackpots on any spin!



This game supports Free Spins Bonus (FSB).



For information on supported mobile devices, see [GPAS Integration Options](#) document.

Business Case

- Every win causes the reels to collapse and new symbols to drop from above, allowing additional wins to form
- The number of rows increases whenever wins occur, offering up to a maximum of 262,144 ways-to-win on an 8x6 grid
- A feature-packed game with 2x2 and 3x3 symbols that crush smaller ones, explosive TNT symbols that remove adjacent symbols after turning Wild and walking mystery symbols that transform multiple symbols into identical mystery symbols
- The player can win up to 25 initial free games, during which a safety level guarantees the reels will not reset win size
- Part of the Powerplay Jackpot™ suite offering 3 jackpots that can be won on any spin



Win Distribution

Low	Medium	High

Casino Exposure Quick Setup Guide

Exposure	Win Limits	Total Bet Limits		Base Cost Multipliers	
	Maximum Win (Cents)	Minimum Bet (cents)	Maximum Bet (Cents)	Maximum Base Cost Multiplier (Cents)	Max Total Bet (Currency)
€100,000	10,000,000	20	1,000	50	€10.00
€250,000	25,000,000	20	2,500	125	€25.00
€500,000	50,000,000	20	5,000	250	€50.00
€750,000	75,000,000	20	7,500	375	€75.00
€1,000,000	100,000,000	20	10,000	500	€100.00
€1,500,000	150,000,000	20	15,000	750	€150.00
€2,000,000	200,000,000	20	20,000	1,000	€200.00

Based on the maximum simulated payout, set the maximum bet at the values shown above to achieve the relevant exposure.



Technical Details

GPAS Launcher Game Code	gpas_hgextremepp_pop	
Casino Launcher / IMS Game Code	gpas_hgextremepp_pop	
Jackpot Code	ptjp-1	
Devices:	Portrait	Landscape
Mobile	Yes	Yes
Tablet	Yes	Yes
Desktop		Yes

Stake/Exposure Details

Base Cost	20
Minimum Base Cost Multiplier	1
Minimum Bet (Currency)	0.20
Maximum Overall Win	10,000.00 x Total Bet
Max Win Description	win capping, according to simulation
Exposure Frequency	1 in 250,000,000
Frequency of Wins >= 1,000x Frequency	1 in 133,191

During a simulation run, we play the game for 1 billion spins and list the highest multiplier found, also called "Maximum Overall Win".

Game Details

Grid Size/number of lines	growing reels from 4x6 to 8x6 / from 4096 to 262,144 ways
Player Volatility	5
Theoretical Hold	8.05%
Game RTP Range	91.95%
Maximum Progressive Contribution	2.99%
Total RTP	94.94%
Hit Frequency	28.07%
Combined Feature Frequency	1 in 37.0 spins
Free Spins Bonus Supported	Yes
Modifier	No

Symbol Details



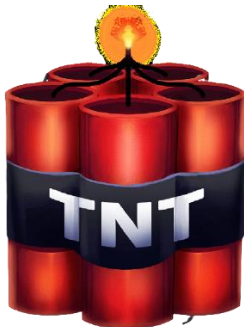
BONUS Symbol

When 3 or more **BONUS** symbols land simultaneously anywhere on the reels, the **Free Games** feature is triggered.



WILD Symbol

The **WILD** symbol substitutes for any other symbol, except for **BONUS**, **TNT** and **Mystery** symbols, to form the best possible winning combination.



TNT Symbol

The **TNT** symbol destroys all adjacent symbols, except for **BONUS**, **WILD** and **Mystery** symbols, and then transforms into a **WILD** symbol.

The explosion causes the reels to collapse and trigger the **Growing Reels** feature if no wins formed.



MYSTERY Symbol

The flame with a question mark on it is the **MYSTERY** symbol in the game.

The **MYSTERY** symbol triggers the **Walking Mystery** feature whenever it lands on the reels.



Game Features

Growing Reels Feature

The **Growing Reels** feature is active both during the main game and the **Free Games** feature.

The basic grid size is 4x6. If a win is formed, or a **TNT** symbol explodes, the grid size grows by 1 row and increases the number of ways-to-win. The grid size can reach a maximum size of 8x6 per spin.

The reels will return to a 4x6 grid when no new winning combinations are formed.

Collapsing Reels Feature

Winning symbols disappear after they pay out, causing non-winning symbols above them to drop and new symbols to fall from above. The reels will continue to collapse until no new winning combinations are formed.

TNT Symbol

Whenever the **TNT** symbol lands, it stays on the reels after all wins are paid and no new wins can form.

The **TNT** symbols then change into **WILD** symbols and explode all adjacent symbols around it, except for **BONUS**, **MYSTERY**, **WILD** and big symbols.

When the **TNT** symbol explodes, the reels grow, and new symbols fall, potentially triggering additional wins.

Big Symbols

Every symbol, except for **WILD**, **BONUS**, **TNT**, or **MYSTERY** symbols, can appear as 2x2, or 3x3 big symbols. When a big symbol lands on the reels, it crushes and removes all symbols under it, except for **WILD**, **BONUS**, **TNT**, **MYSTERY** or identically-sized symbols.

Note: 3x3 sized symbols can only crush 2x2 sized symbols that are fully under them.

Walking Mystery Symbols

Whenever the **MYSTERY** symbol lands on the reels, it stays on the reels after all wins are paid, no new wins can form, and there are no **TNT** symbols on the reels.

When a **MYSTERY** symbol is activated, it moves and stops on a random position while transforming positions it walks over into a **MYSTERY** symbol. The **MYSTERY** symbol cannot transform positions with **TNT** or **BONUS** symbols.

When the **MYSTERY** symbol stops moving, all **MYSTERY** symbols turn into a random symbol from reel 1, except for **WILD**, **TNT** or **BONUS** symbols.

If the **MYSTERY** symbol lands on or walks to reel 1, all **MYSTERY** symbols will turn into any random symbol, except for **WILD**, **TNT** or **BONUS** symbols.

If the **MYSTERY** symbol moves over a big symbol, it will immediately transform the entire big symbol to a **MYSTERY** symbol.



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Free Games

3 or more **BONUS** symbols anywhere on the reels trigger **Free Games**.

- 3 **BONUS** symbols trigger 10 free games
- 4 **BONUS** symbols trigger 12 free games
- 5 **BONUS** symbols trigger 18 free games
- 6 or more **BONUS** symbols trigger 25 free games

The reels expand by 1 row each time the reels collapse. During **Free Games**, for every new spin that results in a win or **TNT** explosion, the safety level, which only appears during **Free Games**, grows by 1 allowing for more ways.

The safety level guarantees that from the next **Free Games** spin the additional row will remain open until **Free Games** end.

If 3 or more **BONUS** symbols simultaneously land anywhere on the reels during the **Free Games** feature, 3 extra **Free Games** are awarded.

Powerplay Jackpot

The **Powerplay Jackpot** includes: **Mega Powerplay Jackpot**, **Peak Powerplay Jackpot** and **Mini Powerplay Jackpot**.

The **Mega Powerplay** ticker shows the value of the **Mega Powerplay Jackpot**. The **Mega Powerplay Jackpot** is a progressive jackpot game. It is accumulated from all players' bets in all games which feature the **Mega Powerplay Jackpot**, among all online casinos that offer these games.

The **Peak Powerplay Jackpot** ticker shows the value of the **Peak Powerplay Jackpot**.

Spinning the reels before the **Peak Powerplay Jackpot** ticker reaches the amount shown can trigger the **Peak Powerplay Jackpot**.

The **Mini Powerplay Jackpot** ticker shows the value of the **Mini Powerplay Jackpot**.

Spinning the reels before the **Mini Powerplay Jackpot** ticker reaches the amount shown can trigger the **Mini Powerplay Jackpot**.

Any spin of any amount during the main game can trigger a jackpot. The larger your bet, the greater your chance of winning a jackpot.

For each bet placed, the operator contributes to the jackpot fund. Each contribution is equal to 2.99% of each bet placed. 38.66% of each contribution funds the current jackpots, and 61.34% funds the seed pot for the next jackpots. Each contribution is equal to 2.97% of each bet placed.

The jackpots are linked to several **Powerplay Jackpot** games, which are available through multiple casinos. The jackpots can be won by placing a bet in any of these games in any of the participating casinos.

The **Mega Powerplay Jackpot**, **Peak Powerplay Jackpot**, **Mini Powerplay Jackpot** are funded by the operator.

The seed pot funds the **Mega Powerplay Jackpot** seed, **Peak Powerplay Jackpot** seed, the **Mini Powerplay Jackpot** seed. (The seed is the amount of money a jackpot begins with.)

If 2 players win a jackpot at the same time, the 1st player will be awarded the seed and the progressive amount, and the 2nd player will win the seed together with any accumulated progressive part accrued in the time between when the 1st player won the jackpot and when the 2nd player won the jackpot.

For more information, please contact your account manager

Screenshots

Devices



1. Desktop

Main game reels in the desktop user interface.



2. Mobile (Portrait View)

Main game reels in the mobile user interface.

Gameplay



1. Splash Screen

The splash screen displaying the game's features.



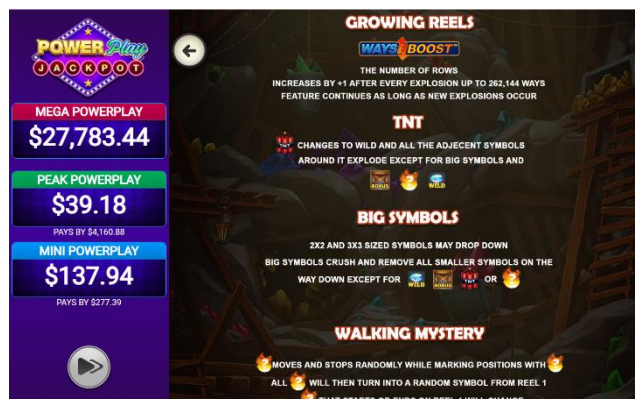
2. Paytable – Wild & Bonus Symbols

Section of the paytable listing the **WILD** and **BONUS** symbols, as well as explaining their behaviours.



3. Paytable – High & Low-Win Symbols

Section of the paytable listing the high and low-win symbol combination payouts.



4. Paytable – Growing Reels, TNT & Big Symbols

Section of the paytable explaining how the **Growing Reels** feature can be triggered and how it works, as well as describing the behaviour of the **TNT** symbol and big symbols.



MEGA POWERPLAY
\$27,783.44
PAYS BY \$4,160.88

PEAK POWERPLAY
\$39.18
PAYS BY \$4,160.88

MINI POWERPLAY
\$137.94
PAYS BY \$277.39

WALKING MYSTERY

MOVES AND STOPS RANDOMLY WHILE MARKING POSITIONS WITH

ALL WILL THEN TURN INTO A RANDOM SYMBOL FROM REEL 1

THAT STARTS OR ENDS ON REEL 1 WILL CHANGE TO ANY RANDOM SYMBOL EXCEPT

THE CANNOT MARK POSITIONS WITH OR

FREE GAMES

3 OR MORE ANYWHERE ON THE REELS TRIGGER THE FREE GAMES

- 3 TRIGGER 10 FREE GAMES
- 4 TRIGGER 12 FREE GAMES
- 5 TRIGGER 18 FREE GAMES
- 6 OR MORE TRIGGER 25 FREE GAMES

DURING FREE GAMES, FOR EVERY NEW SPIN THAT RESULTS IN A WIN OR TNT EXPLOSION, THE SAFETY LEVEL GROWS UP BY ONE ALLOWING FOR MORE WAYS

THE SAFETY LEVEL GUARANTEES THAT FROM THE NEXT SPIN THE

5. Paytable – Walking Mystery and Free Games

Section of the paytable explaining how the **Walking Mystery** and **Free Games** features can be triggered and how it works.

MEGA POWERPLAY
\$27,783.44
PAYS BY \$4,160.88

PEAK POWERPLAY
\$39.18
PAYS BY \$4,160.88

MINI POWERPLAY
\$137.94
PAYS BY \$277.39

WAYS

THERE ARE UP TO 282,144 WAYS TO WIN

3 OR MORE SYMBOLS ANYWHERE ON CONSECUTIVE REELS FROM LEFT TO RIGHT TRIGGER A WIN

2 OR MORE MINER SYMBOLS ANYWHERE ON CONSECUTIVE REELS FROM LEFT TO RIGHT TRIGGERS A WIN

WINS ARE MULTIPLIED BY YOUR COIN BET

COIN VALUE IS TOTAL BET DIVIDED BY 20

MALFUNCTIONS VOID ALL PAYS AND PLAYS

playtech ORIGINS

6. Paytable – Ways

Section of the paytable explaining the general rules.

MEGA POWERPLAY
\$27,783.44
PAYS BY \$4,160.88

PEAK POWERPLAY
\$39.18
PAYS BY \$4,160.88

MINI POWERPLAY
\$137.94
PAYS BY \$277.39

WAYS 46656

WIN \$2.00

TOTAL BET \$5.00

7. Growing Reels

If a win is formed, or a **TNT** symbol explodes, reels collapse, and the grid size grows by 1 row and increases the number of ways-to-win.

The grid size starts at 4x6 and can reach a maximum size of 8x6 per spin.

MEGA POWERPLAY
\$27,783.44
PAYS BY \$4,160.88

PEAK POWERPLAY
\$39.18
PAYS BY \$4,160.88

MINI POWERPLAY
\$137.94
PAYS BY \$277.39

WAYS 46656

WIN \$2.00

TOTAL BET \$5.00

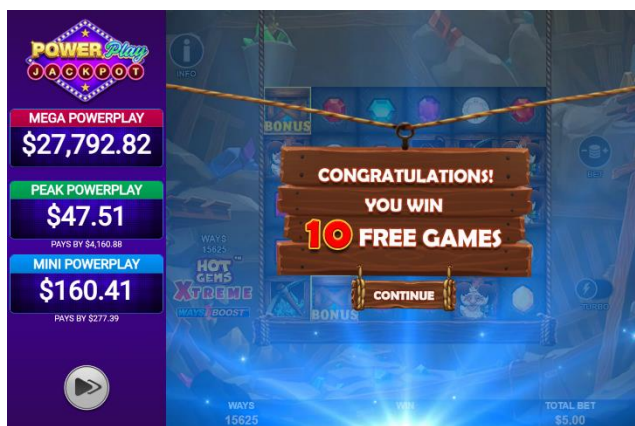
8. Big Symbols

When a 2x2, or 3x3 big symbol lands on the reels, it removes all symbols under it, except for **WILD**, **BONUS**, **TNT**, **MYSTERY** or symbols of the same size, allowing new symbols to drop in and additional wins to form.



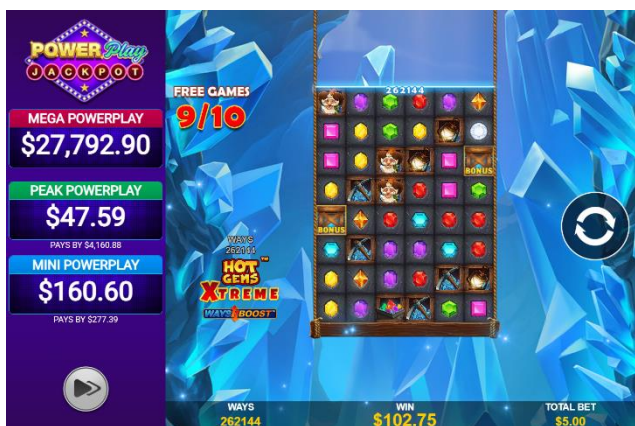
9. Free Games Trigger

3 or more **BONUS** symbols on the reels trigger the **Free Games** feature.



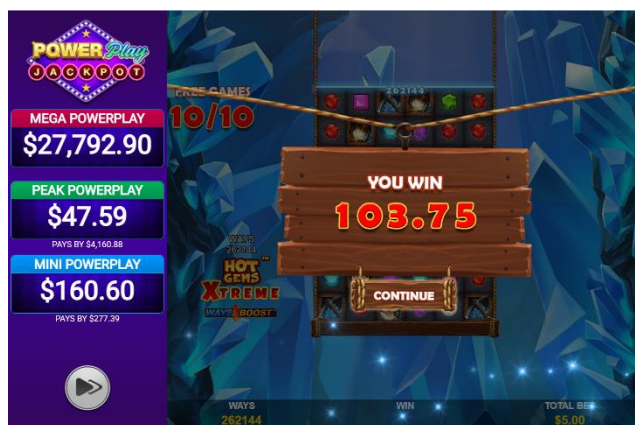
10. Free games Pop-up

Pop-up screen that appears when the **Free Games** feature is triggered.



11. Free Games

During **Free Games**, a safety level, shown at the top of the reels, guarantees that when the reels expand, the next spin will start at the expanded level without the reels resetting to 4x6.



12. Free games Total Win

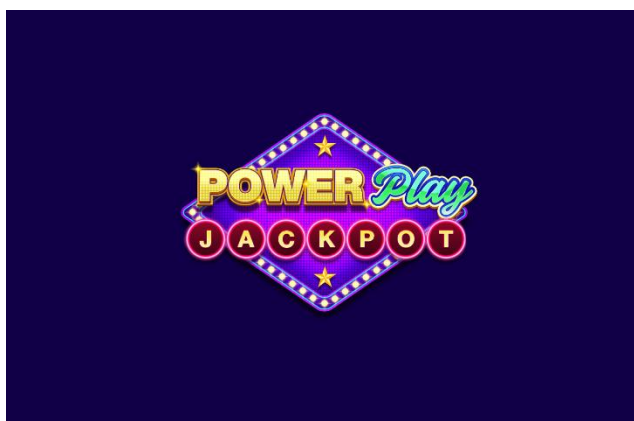
Pop-up screen that appears after the **Free Games** feature showing the player's total win.



13. Moving Mystery

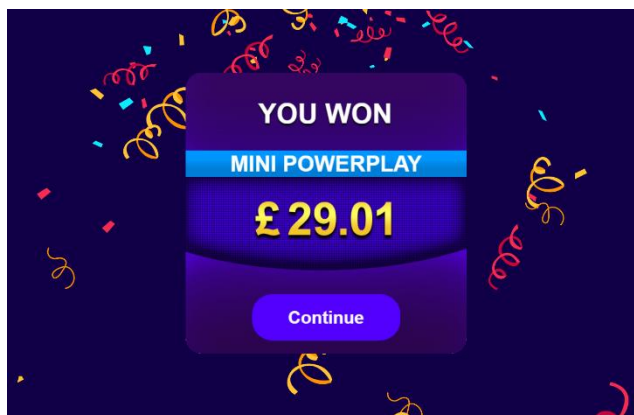
The **MYSTERY** symbol moves and stops on a random position while turning positions it walks over into a **MYSTERY** symbol.

When the symbol stops moving, all mystery symbols transform into the same kind.



14. Powerplay Jackpot Pop-up

Pop-up that appears when the Powerplay Jackpot feature has been triggered.



15. Mini Powerplay Jackpot Splash

Win splash that appears when the **Mini Powerplay Jackpot** has been won.

The respective jackpot appears in the pop-up when triggered.