HAPPY PANDA™

Game Type: Video Slot Game

Return to Player: 96.64%

A serene jungle with bamboo trees and the beautiful high mountains all around, gives a glimpse of exotic water creatures, and a variety of colourful birds. NetEnt $^{\text{TM}}$ brings you Happy Panda $^{\text{TM}}$, an interesting video slot with a simple game layout and a colourful Asian theme.

The highlight of the game, a Giant Panda, the symbol of prosperity, awards Falling Wild Re-Spins with the added Gift of Double Wilds. The Scatter, opens the way to Free Spins and Bonus symbols to try your luck on Giant Panda jackpot.



Game Sheet Version: 1.0 Date: 2019-05-21



ABOUT HAPPY PANDA™

GENERAL INFORMATION				
Game Type	Video Slot Game			
Reel Type	Spinning Reels			
Reels, Lines	5 reels, 3 rows, 20 bet lines (fixed)			
Default Bet Levels	1 - 10			
Default Coin Values (€)	0.01, 0.02, 0.05, 0.1, 0.2, 0.5			
Default Min / Max Bet (€)	0.2 / 100			
Minimum Free Round Values (Please check your current free round values)	Bet level 1, 20 bet lines, €0.01 coin value (cost €0.2)			
GAME FEATURES				
	 Falling Wilds Re-Spin with Gift of Double Wilds Free Spins Giant Panda Jackpot with Minor Jackpot, Major Jackpot and Mega Jackpot 			
PAYOUT				
Return to Player	96.64%			
Default Maximum Win	€8 000 / 16 000 coins – on a single bet line			
Hit Frequency	17.64%			
RESPONSIBLE GAMING				
PlayerLimits	 Player and casino operator can set the following play limits: Bet ® loss per session, day, week or month. Block all play for a specified period of time. Restrict session play length in minutes. Playing for real is restricted by player account funds (i.e. cannot play for credit). (Italy jurisdiction only) Player can initially have a maximum of 1.000 € in the wallet. Since each game is a user session, the player's wallet may exceed this limit during play. 			
Other	 Play for Fun Variable coin values Variable bet levels G4 mode 			
TECHNICAL INFORMATION				
Game ID	happypanda_not_mobile (basic wallet) happypanda_not_mobile_sw (seamless wallet)			
Display Resolution	1280 x 720			
Aspect Ratio	16:9			
Technology	HTML5			
Deployment	Refer to CasinoModule Help for information about launching CasinoModule games.			

GAME DESIGN



Falling Wild Re-Spins



Gift of Double Wilds

Falling Wild Re-Spins & Gift of Double Wilds

In the main game and Free Spins, one or more Wild symbols landing on the reels activate Falling Wild Re-Spins. In Falling Wild Re-Spins, each Wild symbol moves one row down on each spin until all Wild symbols disappear from the reels.

A Wild symbol landing behind another Wild symbol in the Falling Wild Re-Spins expands to cover the entire reel and activates the Gift of Double Wilds.



Free Spins activation



Free Spins

Free Spins

3 or more Scatter symbols appearing anywhere on the reels in the main game and Falling Wild Re-Spins activate Free Spins. In Free Spins, a Wild symbol landing anywhere on the reels expands to cover the entire reel and activates the Falling Wild Re-Spins.



Giant Panda Jakpot activation



Giant Panda Jackpot

Giant Panda Jackpot

3 or more Bonus symbols collected during the main game and Falling Wild Re-Spins activate the Giant Panda Jackpot. Giant Panda Jackpot is a 3x5 game with each position being a separate reel.

Bonus symbols landing on the reels remain on the reels until the end of the Giant Panda Jackpot.

Each Bonus symbol has a random coin value of 10-200 times the bet level.

One of three Jackpots can be won in the Giant Panda Jackpot:
- the Minor Jackpot is awarded if one row is completely filled with
Bonus symbols. The Minor Jackpot is fixed and awards 20 times
the bet of the round that activated the Giant Panda Jackpot.

- the Major Jackpot is awarded if two rows are completely filled with Bonus symbols. The Major Jackpot is fixed and awards 100 times the bet of the round that activated the Giant Panda Jackpot.
- the Mega Jackpot is awarded if three rows are completely filled with Bonus symbols. The Mega Jackpot is progressive.

PAYOUT

Payout Summary

GAME RETURN TO PLAYER (RTP)

RTP with progressive Jackpot: 96,64%
RTP without progressive Jackpot: 92,60%

Main game: 55,71%Free Spins: 21,60%

• Giant Panda Jackpot: 15,29%

• Coins: 8,47%

Minor Jackpot: 4,10%Major Jackpot: 2,72%Mega Jackpot: 4,04%

HIT FREQUENCY

• Total: 17,64%

• Falling Wilds Re-Spins: 1 in 17

• Free Spins: 1 in 309

Giant Panda Jackpot: 1 in 148
Minor Jackpot: 1 in 487
Major Jackpot: 1 in 3674

MAXIMUM PAYOUT

Main Game: €8 000 / 16 000 coins - on a single bet line
Main Game: €160 000 / 320 000 coins - max coinciding win
Free spins: €8 000 / 16 000 coins - on a single bet line
Free spins: €160 000 / 320 000 coins - max coinciding win

• Bonus Coin Win: €15 000 / 30 000 coins -

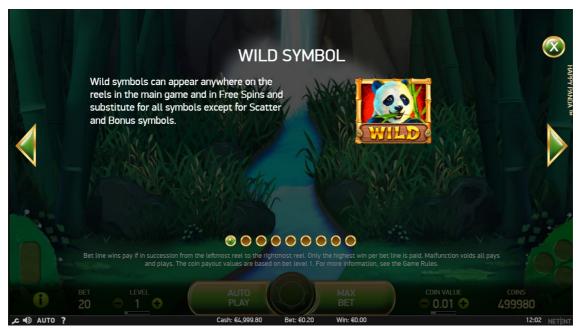
Minor Jackpot: €2 000 / 4 000 coins - max win in feature
 Major Jackpot: €10 000 / 20 000 coins - max win in feature

Note: The maximum win of a game round may be higher than the maximum coinciding win, since a game round may include several spins.

JACKPOT DETAILS

JACKPOTID	NAME	EXPECTED VALUE (€)	HITFREQUENCY	DEFAULT SEED (€)	CONTRIBUTION RATIO	COMMISSION	LIABILITY	TYPE
	Mega	119516	1/2649369	10000	0.0296	None	Licensee	

Paytable



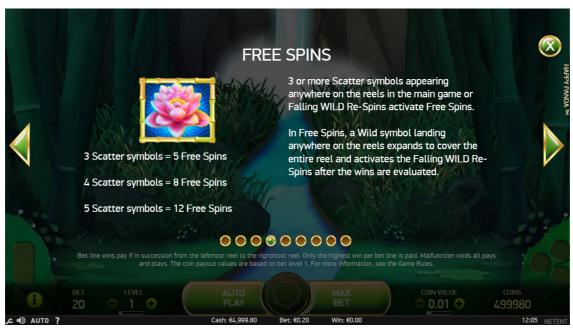
Paytable page 1



Paytable page 2



Paytable page 3



Paytable page 4



Paytable page 5



Paytable page 6



Paytable page 7



Paytable page 8



Paytable page 9

ADDITIONAL INFORMATION

Randomisation

Random Number Generator (RNG)

The algorithm used for random number generation (RNG) is Fortuna, a cryptographically secure pseudorandom number generator (PRNG) devised by Bruce Schneier and Niels Ferguson. For more information, see the document Random Number Generation.

The Random Number Generator and its implementation has been tested and approved/certified for randomness according to prevailing industry standards by an accredited, independent, 3rd party test facility.

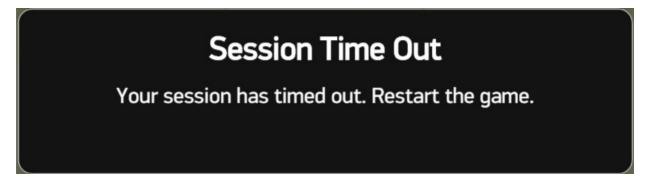
Malfunction Management

If a player attempts to access a game using an invalidated session, (for example, due to inactivity or system restart) an error message is displayed in the game. The player can then log on again and resume game play. The game state is always stored so the player can resume game play exactly where he or she left off.

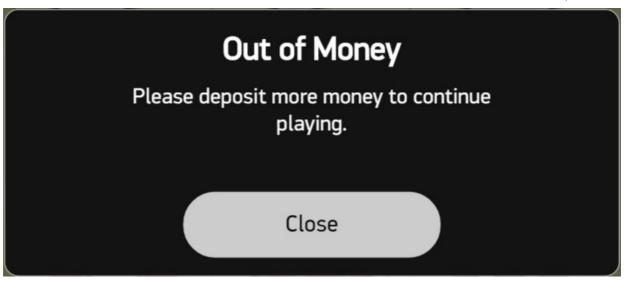
In case of an HTTP error, network timeout or server error a "technical error" message will be displayed to the player and the game will stay in an "unavailable" state until the player reloads the game at a time when the game becomes available.



If a session times out, a "session timeout" message will be displayed to the player and the game will stay in an "unavailable" state until the player reloads the game.



In case of an "out of money" event, an "out of money" message will be displayed to the player and the game will stay in an "unavailable" state until the player reloads the game.



(Italy jurisdiction only) Further information on management of malfunctions is also described in section 3.2.1 of the Gaming Platform (Progetto Della Piattaforma Di Gioco) document. This document provides details on how a player is informed of balance return payments and the technical process.

Information regarding session timeouts and malfunctions is provided to the player via the game rules. Specifically, the player is informed that "In the event of malfunction of the gaming hardware/software, all affected game bets and payouts are rendered void and all affected bets refunded."

Information to the Player

Players receive a response required message every hour of continuous play: They cannot continue playing unless they respond to the message which provides them with details about the amount bet and won so far during game play.

Players also have access to their game session history and game rules from within the game at all times.

Game Simulation

A demo version of the game is available at http://www.netent.com/games/

DOCUMENT VERSION HISTORY

VERSION	WHEN	WHAT
1.0	2019-05-21	First version.