

Walker Digital's Smart Table Network with Perfect Pay

The only RFID-enabled baccarat table capable
of tracking hand outcomes, wagers, payouts
and player ratings in real time.



Perfect Pay
RFID Table Network



The Smart Table Network with Perfect Pay

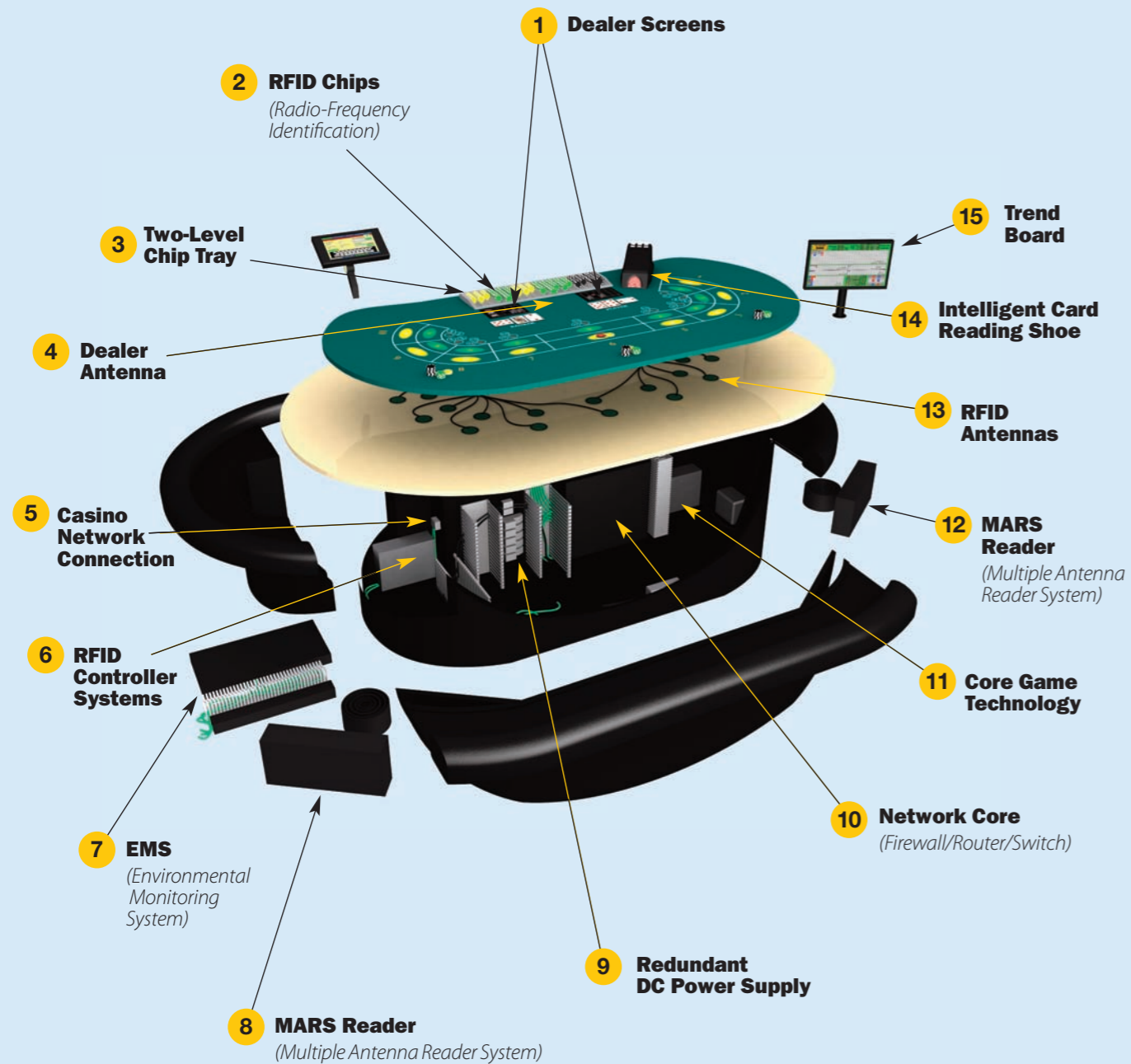
The Smart Table Network with Perfect Pay looks and plays like a traditional triple-live baccarat game with live chips, live cards and a live dealer.

Walker Digital Gaming has integrated RFID (radio-frequency identification) technology, a card-reading shoe and WDG's proprietary Core Game Technology to create an upgradable, networked baccarat platform that dramatically reduces known and previously uncontrollable casino expenses.

RFID technology and WDG's Core Game Technology work together to:

- Eliminate losses due to dealer mispays.
- Eliminate losses from wagers made with counterfeit chips.

- Increase game speed.
- Exactly assess player value and avoid overcomping with accurate player ratings.
- Save time and labor with automated table ratings.
- Provide detailed reporting on game speed, bet mix, table occupancy, turnover (handle), theoretical win, actual win and player betting patterns.
- Provide intelligence to maximize dealer performance, optimize floor revenue and create powerful insights for targeted marketing.



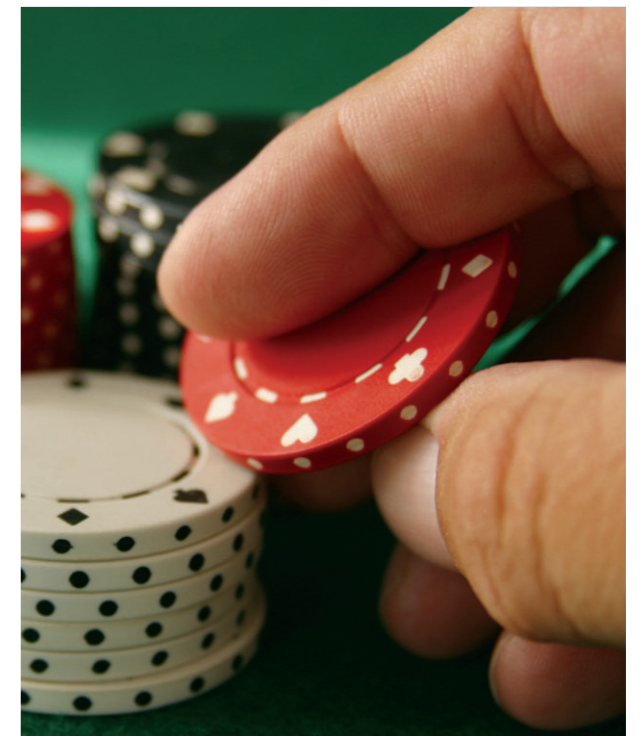
The intelligence behind Perfect Pay

Perfect Pay looks like traditional baccarat played on a standard table.

All of the technology is hidden from view, except for two small touch screens embedded in the table in front of the dealer. Each Smart Table has antennas hidden under the felt to read data from RFID gaming chips, and a single antenna at the dealer position for quick and accurate chip totals. A Perfect Pay table includes:

- **Two RFID player antennas** at each position to read wagers, detect chip movements and verify payouts.
- **Dealer displays** to communicate game play prompts and alerts, and show real-time play detail including cards dealt, hand totals, bets placed, payouts and commission totals for each player position.
- **A dealer antenna** to detect, compute and verify chip totals for payouts, fills, credits, buy-ins and color-ups.
- **Core Game Technology** that tracks and stores all table activity, sends game play prompts and alerts to the dealer and pauses play when errors, such as mispays, are detected on the table.
- **The Perfect Pay Game Manager** for player rating registration, table configuration, reporting and game management.

- **Configuration options** for commission/no-commission play, minimum and maximum bet levels and exposure limits that control allowable table action.

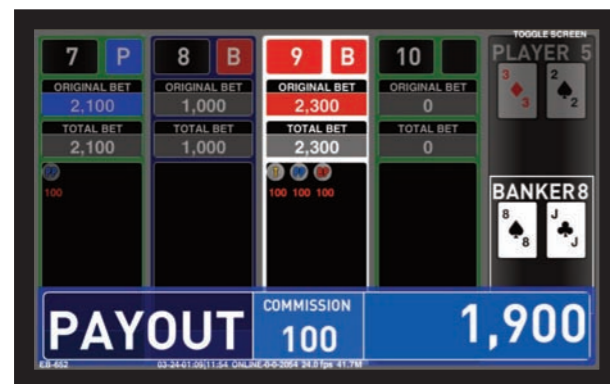


- **A Casino Management System interface** for automated player ratings, including exact amounts for total turnover, time in and out, time played, number of bets, average bet and theoretical win.

Control costs and increase table revenue

The Perfect Pay Platform

The Perfect Pay platform offers casinos the ability to recover revenues lost due to dealer mispays, the introduction of counterfeit chips into play, inflated player ratings and game delays.



The Perfect Pay Dealer Screen provides a real-time view of table status including bets placed, cards drawn, hand totals and payout prompts, as well as table information such as bet limits, table exposure (differential) levels and chip movement alerts.

Eliminate Dealer Mispays

Even the best dealers make mistakes and the worst dealers' errors are, unfortunately, intentional. Controlling human error is a known and costly part of table game operations. The Perfect Pay table replaces the thousands of mental calculations and manual counts made by a dealer with clear

“pay and take” instructions, including commission values, for every bet settled on a Perfect Pay table. If a dealer accidentally – or deliberately – places the wrong payout value in front of a player, the system automatically flashes an alert to the dealer and pauses game play until the error is corrected.

Eliminate Payments On Bets Made With Counterfeit Chips

The true cost of counterfeit chips is incalculable and is a growing concern as counterfeiters' attacks on casinos become more sophisticated and more frequent. The problem does not occur often, but when it does, losses can be in the hundreds of thousands

of dollars. The Perfect Pay table proactively stops counterfeiters at the table before invalid chips can be wagered in two ways.

On a Perfect Pay table, dealers make payouts by following instructions on their display – not by manually counting a player's stack of chips that might contain one or more counterfeit chips.

First, non-RFID chips are “invisible” to the table's RFID antennas. Only legitimate chips are “seen” by the table. Counterfeit, non-RFID chips cannot be played on a Perfect Pay table.

Second, the table calculates and verifies correct payouts based exclusively upon legitimate chips wagered. Even a valid, low-denomination chip physically altered to look exactly like a high-value chip to floor and security personnel will still be “read” at the correct, lower denomination.

Payouts on bets placed with such a counterfeit chip will also reflect the correct, lower value. If a dealer starts to make a payout different from Perfect Pay's “pay and take” prompts, the dealer's screen flashes an alert and play is paused. The process is automatic and relatively little dealer training is needed. On a Perfect Pay table, dealers make payouts by following instructions on their display – not by manually counting a player's stack of chips that might contain one or more counterfeit chips.

Reduce Labor Expenses and Supervise More Games With Less Staff Control

Enhanced game protection means that floor supervisors can monitor more games, confident in the knowledge that the Perfect Pay table ensures that dealers can't over or underpay players and players can't cheat the game. Because game protection is built into the table, it is almost impossible for play to proceed without accurate dealer transactions and honest game play.

Additionally, labor costs associated with observing play to enter manual ratings are eliminated. The Perfect Pay table creates a “Perfect Rating” for every session played on a Perfect Pay table. Perfect Ratings automatically – and exactly – log every player wager in real time including start time, stop time, bet amount, bet type and win/loss as well as other information customized to your casino management system. For high-limit rooms where every wager may be manually recorded to capture accurate player turnover, labor requirements are drastically reduced.

Control Over-Comping Decisions

Player comps, discounts, rebates and commissions represent significant marketing expenses. When correctly valued and awarded

The Perfect Pay table tracks actual turnover, calculates an accurate theoretical win and provides exact comp guidelines for smart marketing decisions.

to the right players, they are a strategic investment in a casino's best customers. However, because comps are currently based on inexact values, even small inaccuracies can

The Value of Perfect Ratings

	Estimated Ratings	Perfect Pay Exact Ratings		
Time Played (minutes)	60	60		
Hands Played	40	30		
Average Bet	\$75	\$70		
Turnover (handle)	\$3,000	\$2,100		
Baccarat House Advantage	1.25%	1.25%		
Theoretical Win	\$37.50	\$26.25	(\$11.25)	(30.0%)
Comp as 20% of Theoretical Win	\$7.50	\$5.25	(\$2.25)	(30.0%)

Overestimating time played by just \$5 and 10 hands in a single hour of play inflates theoretical win and comp expense by 30%.

lead to significant over-comping decisions. Player comps and other rewards are typically offered as a percentage of a player's theoretical win, which in turn is based on estimated amounts wagered. Currently, total amount wagered, or turnover, is a casino's best guess of a player's true value based on a limited number of observations of average time played, average amount wagered and game speed.

The Perfect Pay table tracks actual turnover, calculates an accurate theoretical

win and provides exact comp guidelines for smart marketing decisions.

Increase Game Speed

Perfect Pay ensures a dealer's ability to achieve top game pace. Clear pay, take and game play prompts significantly increase a dealer's ability to handle chips on a table with precision and confidence. Additionally, a dedicated dealer antenna calculates and verifies stack totals for table fills, buy-ins and color-ups in a fraction of a second.

Access powerful tools to improve operational performance

The Perfect Pay Smart Table platform provides a level of reporting precision previously only associated with slot floor accounting and analysis systems.

Walker Digital Gaming now offers the same detailed information on player behavior and profitability on a triple-live table game for optimization of floor performance, improved operating efficiencies and enhanced intelligence around player marketing decisions.

Report Exact Turnover and Win by Table or Player

Table game players' theoretical win is typically calculated based on an observed average bet, an estimation of time played and a constant value for hands played per hour to create an approximation of turnover or handle. In contrast, the Perfect Pay baccarat table logs time played and bet values exactly to calculate accurate turnover and theoretical win calculations, avoiding overstating or understating time played, theoretical win or marketing expense targets.

Leverage Custom Reporting with Unlimited Data Access

Historical and real-time table data captured by the Perfect Pay system is available via a suite of system-generated reports, as well as

from an open-format database easily accessible by operators, IT professionals and analysts.

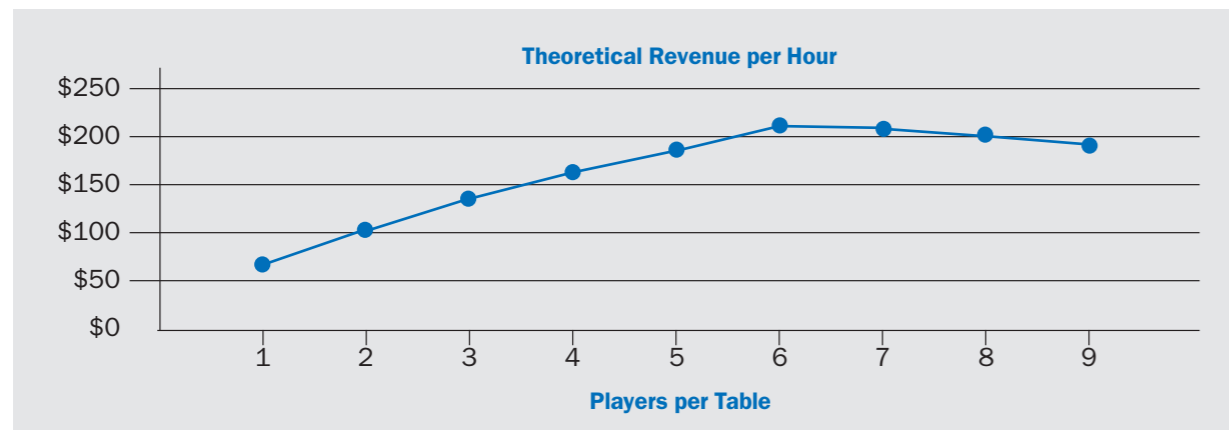
A partial list of data available for each hand played includes:

- Unique table, hand and player identifiers
- Hands dealt and game decisions
- Number and types of bets made
- Exact turnover (handle)
- Actual win/loss amount
- Theoretical house advantage by bet type or player
- Accurate theoretical win
- Card history
- Time stamps for hand start, cards pulled, bet times, hand completion and payout completion
- Manual overrides
- Table configuration changes
- Table alerts
- Detailed player betting patterns

Optimize Floor Performance

Perfect Pay allows casino operators to yield their floor based on business demands. For the first time, operators can create an automated report that pinpoints the precise

Floor Performance Reporting



Use floor performance data to open or close tables, adjust staffing levels and adjust bet minimums.

moment when a table is at its peak performance, based on real-time analysis of capacity, occupancy, game speed and revenue.

Powerful Insights for Marketing

Perfect Pay allows marketers to target player play preferences beyond game type and average bet. The Perfect Pay table can identify long shot versus lay bettors, trend bettors and trend breakers. Table data may be used to design player promotions and events as well as track comps, bonuses and other promotional offers.

Maximize Dealer Performance

Perfect Pay will automatically improve the performance of any dealer. Additional performance gains may be achieved with coaching for game speed using detailed timing reports. Currently, dealer skill may be gauged with time-consuming “stopwatch”

studies. Because the Perfect Pay table logs every action on the table, summary reports may be created showing accurate times for dealing, payouts, shuffle and settlement.



Perfect Pay ensures a dealer's ability to achieve top game pace. Clear pay, take and game play prompts a significant increase in a dealer's ability to handle chips on a table with precision and confidence.

Proactive Game Protection



Increase Accuracy and Performance on the Perfect Pay Smart Table Network with the “Bee”™ Smart Shoe and “Bee” Casino Playing Cards

The “Bee” smart shoe has been engineered for advanced integration with the Perfect Pay smart baccarat table network. Customization for the Perfect Pay network is designed to ensure error-free data transfer performance, streamlined hardware installation and enhanced reliability for maximum game uptime. Additionally, the shoe's superior design and ergonomic features contribute to both ease of use and dependability over millions of hands dealt.

The “Bee” shoe has been designed for use with “Bee” playing cards, designed by dealers and casino operators



"Bee" cards are manufactured with the most advanced security procedures in the playing card industry and are recognized worldwide for both quality and performance.

for maximum table productivity. "Bee" cards are manufactured with the most advanced security procedures in the playing card industry and are recognized worldwide for both quality and performance.

Together, the "Bee" smart shoe and casino playing cards offer additional levels of game protection and integrity when included as part of any Perfect Pay smart table solution. Preferred pricing for both "Bee" cards and shoes are available with table trial and purchase pricing.

Ask your sales executive or account manager for more information or email your inquiry to contact@walkerdigitalgaming.com.

Walker Digital Gaming's Smart Table Network with Perfect Pay is the future of baccarat

Twenty-five years ago, networked platforms revolutionized the slot floor, giving casinos new ways to measure and manage performance. Now WDG brings the same level of operational

sophistication, game security and performance to baccarat. Using RFID chips and WDG's Core Game Technology, the Perfect Pay table offers perfect payments, perfect counterfeit detection and perfect player ratings every time.

Contact Walker Digital Gaming in Macau to learn more about the Perfect Pay table and discover how your casino can start operating baccarat in a profitable new way.

About The United States Playing Card Company

The United States Playing Card Company is the leader in the production and distribution of premier brands of playing cards, including BEE®, BICYCLE®, AVIATOR®, HOYLE®, KEM® and CONGRESS® playing cards. BICYCLE® has been the best selling playing card brand in the world for more than 100 years. Founded in 1867, the company manufactures, markets and distributes playing cards, children's card games, collectible tins, puzzles and card accessories. BEE®, BICYCLE®, AVIATOR® and HOYLE® are registered trademarks of The United States Playing Card Company. For more information, visit <http://www.usplayingcard.com>. USPC is a wholly-owned subsidiary of Jarden Corporation (NYSE: JAH).

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About Walker Digital Gaming

Walker Digital Gaming, LLC is the leader in RFID-enabled casino solutions. WDG develops innovations for Asian gaming markets, including the RFID-enabled Perfect Pay smart baccarat table network that dramatically increases game security and dealer accuracy while minimizing losses from human error, collusion and theft. Other products include Elite Baccarat's™ exciting new bet options, as well as tablet-based solutions for mass-market and VIP.

Walker Digital Gaming is part of Walker Digital Management, LLC, a privately held business solutions company based in Stamford, CT. The firm is headed by U.S. inventor and entrepreneur Jay Walker, best known as the founder of priceline.com. TIME magazine has twice named Mr. Walker "one of the top 50 business leaders of the digital age."

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