



Case Study

Digital Signage Solution for Table Games (AGD201)

Casinos intrigue bettors to stay and play by creating immersive experience

In addition to the mind-blowing games, in the casinos, monitors also have a prominent place, and they may be demanding more than you could imagine. With betting odds, lighting effects, and game rules shown on the monitors, they are one of the most underestimated attention-grabbing devices in casinos, providing an immersive gaming experience.

Challenges

The customer, DR Gaming Technology (DRGT), a Belgium-based company, provides gaming management and marketing systems, wide-area slots jackpot and tables jackpot for the casinos in over 50 countries. DRGT was looking for an eye-catching digital signage display solution for the table games at the Belgian casino, BWIN Casino Oostende.

This digital signage display solution is required to have double-sided monitors so that they can simultaneously show the game rules and past winning numbers to the bettors. In addition, the monitors are expected to come with a 27" portrait screen, a slim form factor, a glamorous design, and custom LED patterns to attract gamers' attention. Moreover, the casino is open 24/7/365, so the monitors must be durable and have a long lifetime.

Main Requirements

- Double-sided monitor
- 27-inch portrait screen
- Long lifetime and stable display for 24/7 operation
- Lightweight and slim form factor
- Eye-catching design
- Supports tailoring LED pattern

About DR Gaming Technology

DR Gaming Technology (DRGT) provides patented, modular as well as ultra-flexible systems and jackpot solutions for casinos. It currently operates over 65,000 gaming devices in 50 countries.

[Visit the Website](#)

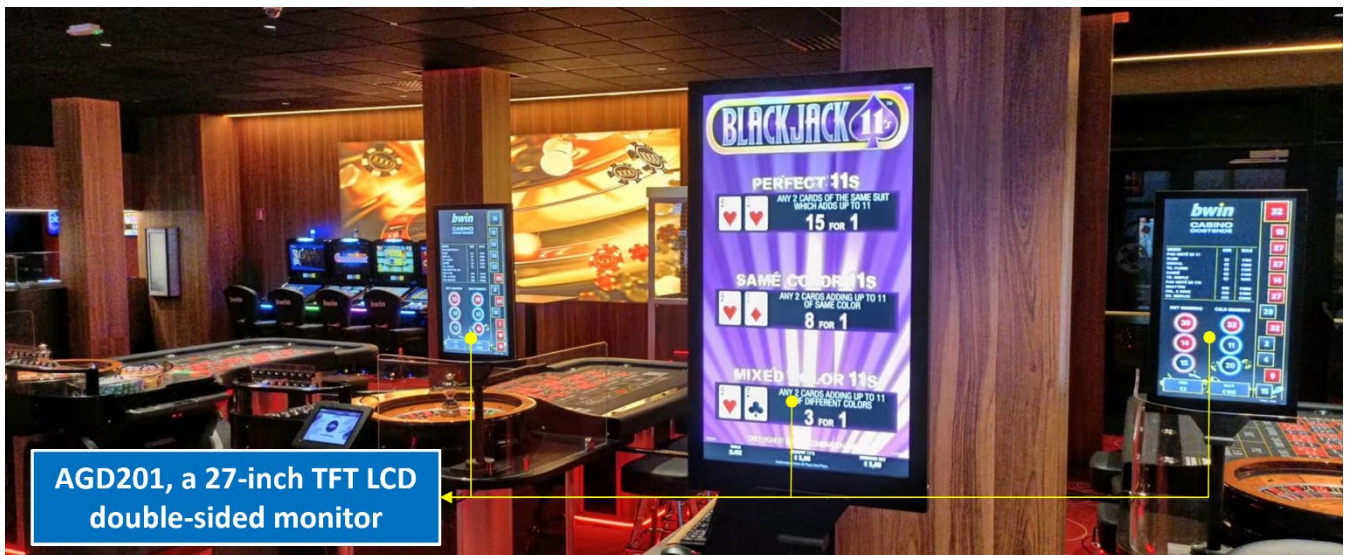
Axiomtek Gaming’s double-sided monitors chosen by the sleek design

Axiomtek Gaming has proposed its AGD201, a 27-inch double-sided LCD digital signage monitor for table gaming applications in the casino. To grab the players’ attention, the monitor is designed with an ultra-slim and sleek outlook; besides, its programmable LED strip lights on both sides are also one of the most appealing features. The AGD201 supports tailoring LED strip patterns through Axiomtek Gaming’s in-house software, AxLED, and supports trigger LED strip patterns with the games or customized events.



The display resolution is up to 1920 x 1080@60Hz; the operating temperature range is 0°C to 50°C. The minimum panel lifetime of AGD201 is up to 30,000 hours at minimum. It also has an anti-glare surface treatment to minimize sparkle on the display. The AGD201 is well suited for table games such as Sic bo, Poker, Baccarat, Money Wheel, and Roulette display.

Application: The AGD201 attracts bettors to multiple table games



AGD201, a 27-inch TFT LCD double-sided monitor

The customer has deployed multiple AGD201 monitors by the side of table games in the casino and used different display modes. For example, for blackjack, the monitors show the Return to Player of getting different combinations of suits. The monitors are connected to gaming PCs for signage sources. In roulette, the sensors on the tables can identify the winning numbers and display them on the monitors. The numbers on the monitors would be updated constantly and attract players to join.

System Configurations: AGD201 27" TFT LCD Slim Double-Sided Monitor

- Monitor screen size in 27-inch
- Ultra-slim design with 28mm the thickness
- Lightweight design with 10 kg
- Supports HDMI and DP interface
- Built-in LED strip pattern for more than 13 modes
- LED strip pattern controlled by USB interface
- Supports tailoring LED strip patterns in one minute by AxLED software
- Supports trigger LED strip patterns with the game or customized events
- Offers black, gold or tailor-made color customization service
- Offers logo customization service



*For detailed specifications, please visit gaming.axiomtek.com or go to Products >Monitor >Double Sided Monitor > for [AGD201](#)

Why Axiomtek

The customer has been satisfied with the monitors and the vibes they bring to the casino. The customer even plans to purchase the new gold color of the monitors and is open to and optimistic about future business opportunities.

“We pride ourselves in offering the most technologically advanced casino experience in Belgium, and Axiomtek's sleek and contemporary jackpot displays compliment that perfectly. We're all very happy not only with its design, but its robustness, and display quality too,” said Delphine Lootens, the Chief Operating Officer of Casino Oostende.

The CTO of DR Gaming Technology, Michiel van Dam, said, “The casino people are impressed with the sleek design and like it a lot. The AGD201 is well packed and looks proper with the cabling.”

About Axiomtek Gaming

Axiomtek Gaming is a business unit of Axiomtek, a leading designer and manufacturer of PC-based industrial products. Since 1996, Axiomtek Gaming has been offering standard, off-the shelf embedded computers and all-in-one gaming boards to the gaming industry. Our success has also been of our design and customization services that deliver solutions per customer’s required specifications and value-added services. Our company emphasizes strong research and development efforts and experienced engineering resources to remain an industry-leading gaming solution provider.

Axiomtek Gaming products are designed with a variety of technology platforms including Intel®, AMD, and RISC, to create reliable and high-quality solutions that cover a spectrum of gaming possibilities. With a base in Taiwan, and operations in the USA, Germany, Italy, and Japan, our quality products have been delivered to the global gaming industry.

Axiomtek Gaming’s product design focus and value propositions are on helping our gaming ODM customers execute their vision with ease and deliver best-in-class gaming experiences to their customers. Our gaming products offer rich features and functionalities that support the design of our customers’ intricate and increasingly complex machines. Our innovative products are made to deliver ease of deployment to the gaming machine manufacturers. Our team consists of inventors, researchers, solution designers and highly experienced engineers who have been serving the casino gaming industry for decades.

We take pride in our ability to help our customers create and customize products that our ODM customers can trust. We are committed to the partnership with our customers and ensuring that they can continue to innovate and always can count on us for our continued support.