Product Guide

TCSJOHNHUXLEY

About Us

TCSJOHNHUXLEY is the world's leading manufacturer and supplier of end-to-end live gaming solutions and services. With an emphasis on leading edge technology, our product portfolio underpins our commitment to business partnerships, innovation and growth.

By listening to our customers and investing in our infrastructure, products and people, we fuse the foundation of our humble beginnings with the latest in research and development; combining excellence with innovation.

With strategically based offices all over the world providing personal service and technical support, we are actively committed to delivering solutions that drive and grow our customers' businesses.

Please Note:
Some products are only available for sale in certain gaming jurisdictions. Contact your local sales office for details on supply status.

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Qorex Electronic Gaming Solutions

Powered by the GFL Gaming module, **TCS**JOHNHUXLEY's Qorex range of products provides unlimited electronic gaming solutions for your casino floor.

Qorex combines the experience of live table gaming while delivering the benefits of electronic gaming, with more customisable game content to drive revenue and increase levels of security.

Unlimited Choice

Each Qorex solution is modular and can be configured to your casino floor requirements, from large scale stadium layouts with a live dealer, to self-contained carousel units driven by the Saturn™ Auto Wheel and back-to-back formations that feature state-of-the-art curved display toppers for crystal clear live game feeds and multiple winning number results. For further flexibility, Qorex incorporates TITO and is SAS compatible.

Consistent User Interface

With a touch of the screen, players can select from various live tables, swapping between Roulette and Baccarat, all with the same intuitive user interface. This keeps navigation simple, enables ease of play from game to game and transitions players easily from terminals to tablets.

Available games include Roulette and Baccarat with Sicbo coming soon.

Qorex Terminal

The striking ergonomically designed cabinet with wide-screen HD display, provides an eye-catching addition to any gaming floor. System controlled LEDs can be styled to match the casino's decor or indicate minimum bet options or operational requirements.

Powered by GFL Gaming

The GFL Gaming module offers real-time fixed reporting with insight into number of players, revenue, reconciliation etc.

By simply accessing the browser-based module dashboard, casino operators can evaluate the status of their GFL Gaming terminals and act immediately as required.

Features

- 27" Wide-screen HD Display
- Live camera feed displays results in real-time
- Multi-game selection for Roulette & Baccarat
- Incorporates TITO
- Fully automatic option - driven by Saturn™ Auto Wheel
- SAS Compatible
- Powered by GFL Gaming

Screen Features

- Stunning, high definition graphics
- Consistent prompts and game information
- Language options available
- Custom background colours available
- Easy to navigate game selection, statistics, toggle banners and live feed

Additional Options

- Terminal Connector Units
- Topper Display Screens
- Large Scale Multi-Game Displays

Blaze LED Surface Technology

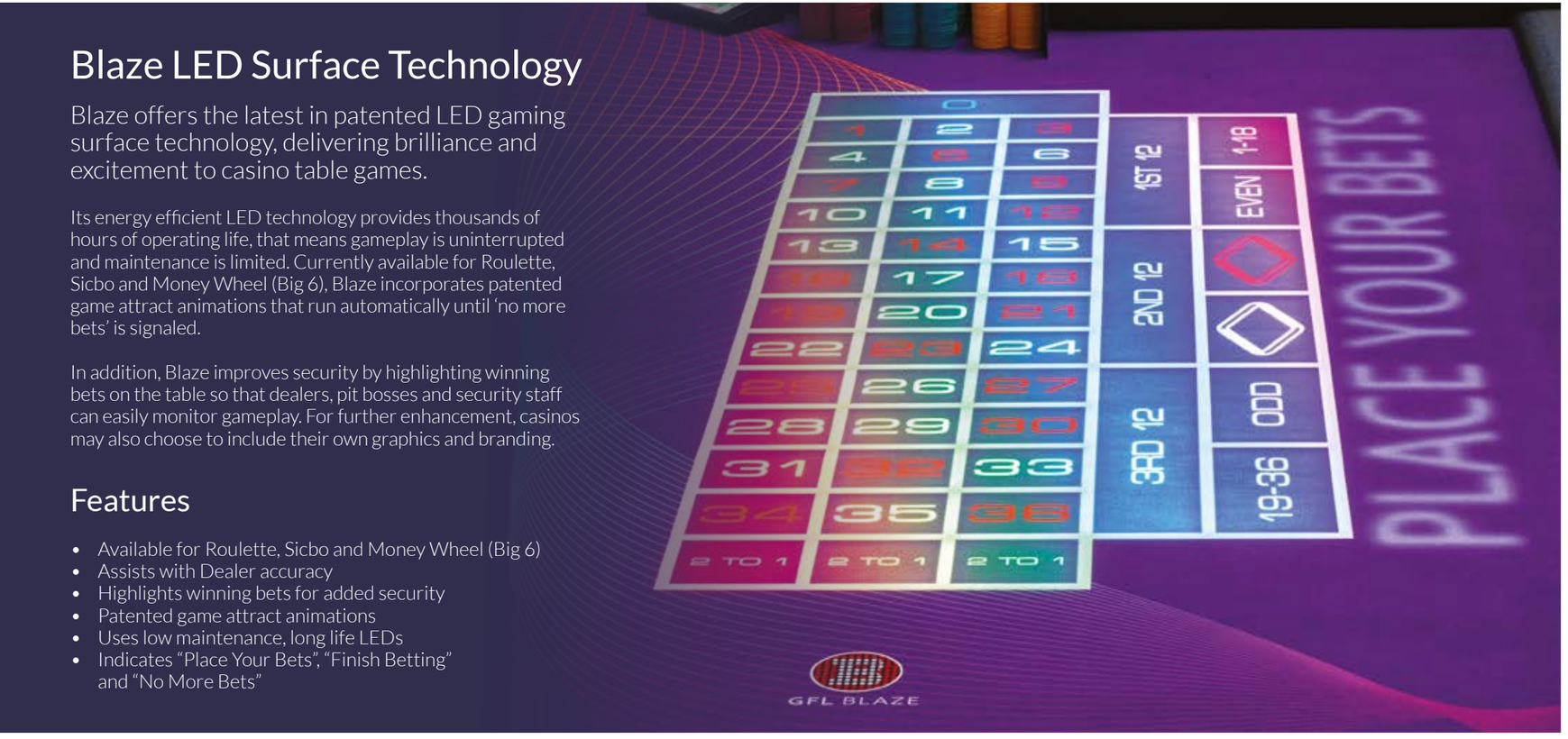
Blaze offers the latest in patented LED gaming surface technology, delivering brilliance and excitement to casino table games.

Its energy efficient LED technology provides thousands of hours of operating life, that means gameplay is uninterrupted and maintenance is limited. Currently available for Roulette, Sicbo and Money Wheel (Big 6), Blaze incorporates patented game attract animations that run automatically until 'no more bets' is signaled.

In addition, Blaze improves security by highlighting winning bets on the table so that dealers, pit bosses and security staff can easily monitor gameplay. For further enhancement, casinos may also choose to include their own graphics and branding.

Features

- Available for Roulette, Sicbo and Money Wheel (Big 6)
- Assists with Dealer accuracy
- Highlights winning bets for added security
- Patented game attract animations
- Uses low maintenance, long life LEDs
- Indicates "Place Your Bets", "Finish Betting" and "No More Bets"



Blaze Roulette Features

- Offered in Single or Double Zero
- Acrylic or cloth layout gaming surface
- Double or triple ended table options available
- Integrates with the Saturn™ Wheel, Saturn™ Glo Wheel or reader head

Blaze Sicbo Features

- Acrylic or cloth layout gaming surface
- Integrates with **TCS**JOHNHUXLEY Dice Shaker
- Offered in two sizes depending on game layout or table size

Blaze Money Wheel (Big 6) Features

- Custom graphics available
- Acrylic or cloth layout gaming surface
- Highlights winning bets for added security
- Integrates with **TCS**JOHNHUXLEY displays

LED Money Wheel (Big 6)

The LED Money Wheel (Big 6) is the perfect partner to Blaze Money Wheel (Big 6) tables, bringing brilliance and excitement to this popular casino game. Available in either fifty-two or fifty-four pin wheels (depending on regulatory requirements), the flexible range of graphics and eye-catching attract modes will suit any casino interior or theme.

Features

- Custom wheel designs and graphics
- Illuminated LED wheel for eye-catching attract mode
- Brass or stainless steel pins
- Interfaces with third party systems
- Available in 52 or 54-pin wheels

Roulette Wheels

For almost 50 years, **TCS**JOHNHUXLEY has been the world's leading manufacturer of Roulette wheels, offering the highest quality craftsmanship and the latest in technology integration.

Design your very own Roulette Wheel

Create your own unique Mk VII & Saturn™ Roulette Wheel with the **TCS**JOHNHUXLEY Roulette Wheel Configurator.

Now available for mobile, tablet and PC at **tcsjohnhuxley.com**

Mark VII Roulette Wheel

The Mark VII Wheel is the world's most popular Roulette wheel, manufactured for complete randomness and security. Available in an extensive range of colours and veneers, the Mark VII can be customised with images and logos to fit any decor or theme.

From the turret down to the wheel bowl, every wheel is manufactured using advanced engineering and traditional craftsmanship, ensuring that the latest technologies integrate seamlessly with our traditional, hand-built wheels.

Features

- Custom designs available with images and logos
- Long-lasting Velstone™ Ball Track
- Compatible with Gaming Floor Live
- Patented Starburst® separator ring option
- Available in an extensive range of colours and veneers
- Detachable reader head for winning number display integration

Saturn™ Features

- Unique ball track inclinometer detects abnormal events
- Patented 'Drop Zone' Detection
- Precise and fast winning number detection
- Integrates with **TCS**JOHNHUXLEY e-FX™ displays
- Gloss or non-glare matt finish
- Built-in diagnostics and error indicators
- LED light options above ball track

Saturn™ Roulette Wheel

The Saturn™ Roulette Wheel combines quality craftsmanship with advanced innovation, providing operators with the most secure and technically advanced wheel available in gaming today. Three reading sensors discreetly embedded in the rim allows for fast and accurate winning number detection.

The Saturn™ Wheel range also features patented Drop Zone Detection reporting on non-random results and drop zone bias caused by inaccurate balancing, table movement or fraudulent wheel manipulation.

The Saturn™ Glo Roulette Wheel combines all the features and benefits of the Saturn™ Wheel and adds dynamic LED technology to further enhance player experience and assist dealers.

Saturn™ Auto, provides all the benefits of Saturn™ inside a uniquely compact automated Roulette wheel. Featuring a patented launch system, the ball is gripped and fired in either a clockwise or anticlockwise direction. Furthermore, dealers may also use a button to spin the wheel, as opposed to the wheel spinning automatically.

Saturn™ Glo Features

- All the features of a Saturn™ Roulette Wheel
- Built in eye-catching LED Technology
- Wide variety of attract modes
- Provides increased security and visibility
- Perfect partner to Blaze Roulette
- Easily identifies game status by colour indicating 'Place Your Bets', 'Finish Betting' or 'No More Bets'

Saturn™ Auto Features

- All the features of a Saturn™ Roulette Wheel
- Same footprint as Saturn™ Wheel
- Patented ball launch system
- Easily integrates with third party EGT systems
- Built-in LED lights to determine game status
- 3 modes – Full-Automatic system driven, automatic and semi-automatic

Chipper Champ 2

Chipper Champ 2 remains the global leader and is the preferred choice in thousands of casinos worldwide.

Powerful yet quiet, it sorts more chips per minute than any other chipper and has been built for continuous 24-hour operation.

With full integration into the Gaming Floor Live (GFL) platform, Chipper Champ 2 is more cost-effective, productive and reliable than human labour.

Features

- Sorts up to 500 chips per minute
- Automatic variable speed
- Handles various chip diameters, up to 43mm
- Sealed hopper and funnel eliminates chip spillage
- Quick and easy 'one chip' programming
- Designed for low-cost maintenance
- Provides an accurate account of player turnover
- Integrates with the GFL platform for real-time data collection

Fast

Fast and easy to operate, the Chipper Champ 2 can increase game productivity by 15% - 20% on a typical Roulette table. It can be quickly programmed to reliably sort any chip from wheelchecks to value chips. Identifying and isolating non-conforming chips and notifying the dealer accordingly. Chipper Champ 2 adjusts to the rate of play and switches automatically to economy mode when 'no play' is detected.

Simple Operation

Suitable for left and right handed tables, the dispensers deliver perfect stacks of 20 chips and feature one handed operation that can be adjusted to varying tolerances for different chip depths. Chipper Champ 2 boasts fast and easy 'one chip' column programming. Columns can be quickly re-programmed to one, two and four chip colour/design per column.

Intelligent Security

Built in diagnostics and error indicators deliver on-going operational status. Should the machine register a fault, the LED display provides intuitive user support. Chipper Champ 2 also fully integrates with the Gaming Floor Live platform to monitor table performance in real time.

e-FX™ Displays

Quality Meets Performance

As the global leader in winning number display technology, **TCS**JOHNHUXLEY offers an extensive range of e-FX™ displays that deliver unrivalled quality and performance.

In combination with the innovative GFL Media system, the e-FX™ range delivers high impact animations that can be controlled from one central point. More than just a display, e-FX™ can display a range of information from video to ticker tape messaging, keeping your customers informed and entertained at the table.

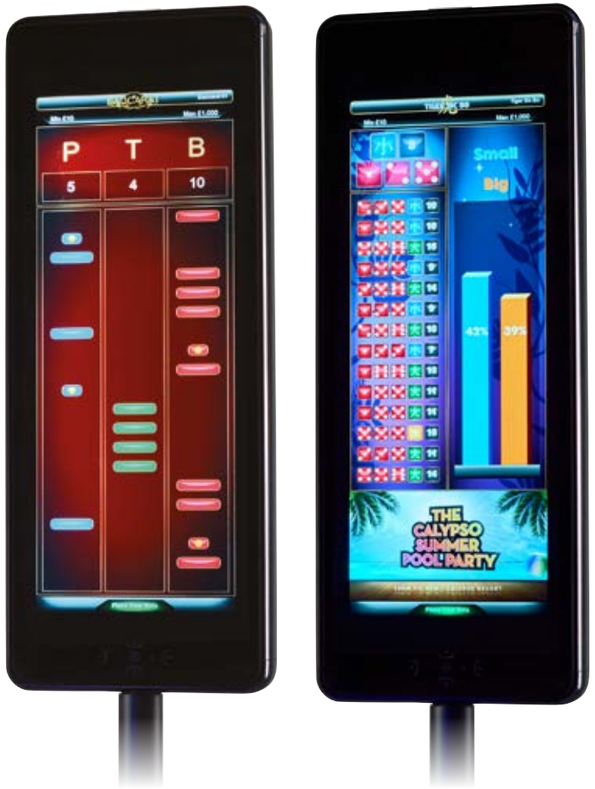
Solution For Every Casino

Available in both landscape and portrait, with a range of single or double-sided screen sizes, there is a display choice for every game. All elements of e-FX™ displays, from graphics and layouts to trim colours, can be cost effectively customised to maximise player appeal.

e-FX™ provides fully integrated cable management and can be fitted with optional camera fixing points or an additional 10" promotional screen or camera topper. Backlit buttons with intelligent lighting modes deliver improved stability, whilst optional dual attendant/staff call lights result in improved customer service.

Features

- High-resolution LCD screen
- Available in landscape and portrait options
- Slim aluminium case design
- Integrated cable management
- Backlit buttons with intelligent lighting modes
- Silver, gold or satin black finishes available as standard
- Custom colours available
- Single sided or double sided screens
- Optional 10" topper camera housing or screen module
- Dual attendant/staff call lights (optional)
- Connects to intelligent card shoes including Angel and USPC Bee



e-FX™ Landscape

Available for Baccarat and GFL Bonusing and progressive games, in stunning 23” or 27” single or double sided screens.

e-FX™ Portrait

Available for Roulette, Sicbo and Baccarat in 21”, 23” or 29” single or double sided screens.

Multi Table Displays

Multi Table Displays are driven by the GFL Media server. This makes it quick and easy to keep customers up-to-date with what’s happening at the gaming tables.

By giving your players visibility of multiple tables’ statistics and results, they will never miss out on the action from their favourite games or Dealers. A ’table closed’ screen will be displayed automatically when the server has not received a result for 5 minutes. When re-activated, the Multi Table Display will go from ’table closed’ to displaying the winning numbers within 30 seconds of receiving a result.

GFL Media

GFL Media allows operators to control the delivery of content across the casino floor from one central point.

Up-to-the-minute display changes to media and table limits can be made or scheduled to connected screens around the casino.

With GFL Media, operators can instantaneously push scrolling messages and other media components including video files, directly out to their displays, from anywhere in the world.

In addition, operators can leverage the system to transform any ordinary LCD screen into a powerful Multi Table Display system.

A Plus Shuffler®

The A Plus Shuffler® delivers a continuous supply of cards – from one, up to six decks – or it can provide composite hands of one or more cards in turn.

Simple to use and easy to maintain, it is perfect for increasing game speed, hand rate and ultimately revenue. Ideal for Blackjack and Poker, the A Plus Shuffler® can easily be utilised for almost any casino card game – traditional or proprietary.

The A Plus Shuffler® is not currently available for sale, lease, use or import into the United States or Austria.

Features

- Improves game speed and efficiency
- Non-traceable random shuffle
- Shuffles 1-6 decks effectively
- Pre-programmed or configurable game settings
- Designed for reliability and easy servicing
- Dealer display for easy control and monitoring

Dice Shaker 2

The new Dice Shaker 2 incorporates a speaker shaking system, which results in a smoother rolling of the Dice instead of the traditional pump-style shake. This also allows operators to control the duration and intensity of the shake. It now also fully integrates with the Gaming Floor Live platform.

Equipped with LED lights around its rim to indicate various stages of the game, Dice Shaker 2 also detects no game activity and automatically displays an attract sequence.

Secure

Dice Shaker 2 is fully enclosed by a glass dome and covered by a removable lid. For increased security, the game is aborted if the cover has been lifted during the shake or at any other inappropriate stage of the game.

With a multi-game mode, the dealer can choose to shake the dice before the betting period is started and the lid remains on. Alternatively, bets are placed with the lid off and after 'no more bets' the dice are shaken in full view of all the players.

Available in gold or chrome and 240 or 110 volt versions and can be modified to include Automatic Dice Recognition hardware.

Features

- Improves game speed and efficiency
- Offers multi-game mode
- Tamper-proof sealed dice unit
- Withstands 24-hour operation
- LED lights indicate game status
- Can include Automatic Dice Recognition
- Compatible with GFL

Gaming Tables

From Poker to Roulette and Craps to Blackjack, **TCS**JOHNHUXLEY gaming tables are recognised around the world for unquestionable quality, delivering outstanding performance year on year.

Bespoke Designs

Whether your preference is for traditional or themed styling, our craftsmen can customise your tables utilising any specific colours, finishes and materials to suit any budget or requirement.
As innovators of both traditional and technical products we uniquely understand the need to provide a fully integrated table that incorporates all products and technology seamlessly.

Features

- “H”-style, “X”-style, barrel base or custom designs
- Adjustable feet or fixed-floor bracketing
- Removable insert, flip-top or standard top
- Unlimited finishes options
- Leather or vinyl armrests
- Various options for drink rails, holders and ashtrays
- Integrated electronics, security and display systems
- Brass, chrome or black gloss accessories

Consumables

TCSJOHNHUXLEY offers a comprehensive range of table gaming accessories to suit any gaming floor requirements.

Chips, Plaques & Jetons

Produced to the highest security standards, **TCS**JOHNHUXLEY supplies a complete range of colour chips, security value chips, plaques and jetons. Designed to be completely unique, we can advise on the best colour schemes and security features to incorporate.

Furnishings, Seating & Accessories

Our range of furnishings provide solutions to add style and functionality to any venue. From a collection of lightweight aluminium or durable heavy-weight chairs, through to quality handcrafted casino furniture and cabinets. All furniture can be made to suit your needs and themes.

Our comprehensive range of gaming accessories includes everything from dice and Roulette balls, to barrier ropes, table signs, card shoes, discard holders, float trays, note pushers and slot covers.

Playing Cards

TCSJOHNHUXLEY offers a comprehensive range of playing cards with customisable design options and integrated security features. Choose between the world's leading brands and select from a wide range of materials, finishes, styles and sizes.

Layouts

From the latest advances in synthetic layouts to more traditional wool layouts, our knowledgeable team produce creative layouts that are eye-catching, durable and effective on your gaming floor. A design, production and fulfilment service is also available on request for all our layout ranges.

KRE8® Synthetic Layouts
KRE8® table layouts use highly durable synthetic materials resistant to liquid spills and burns. They enable casinos to create fully themed tables with photographic quality print, and are proven to be a cost-effective solution. In addition, the fibre free, hard-wearing surface of synthetic layouts are perfect for use with electronic products such as chipping and shuffling machines.

Wool Layouts
Made from heavyweight, 35oz, 100% Melton finished wool, our traditional layouts have specially developed weaving and finishing techniques, ensuring the highest level of performance. The custom dyed printing processes achieve an unrivalled depth of colour and clarity, providing long lasting vibrancy.

Alpha Layouts
Designed to withstand the wear and tear of 24/7 operations, Alpha Layouts feature a high-grade liquid resistant coating that makes it easy to clean spills, as well as having a high washing and abraision resistence. This, combined with its ability to dry more rapidly, means your layouts will look good for longer and colours will stay vibrant too! Currently only available in the UK & Europe.

Gaming Floor Live

Gaming Floor Live is the first and only platform to give casinos accurate real-time visibility and total control over their live gaming floor.

Drawing data from every aspect of the table, Gaming Floor Live provides the opportunity to connect and quantify every table and its devices. A constant flow of gaming data feeds into the system offering never before accessed insights into operations, highlighting areas and processes that can be improved upon in real-time.

Designed as a modular system, Gaming Floor Live is scalable and offers configurations geared to optimise your casino floor's revenue. Using a robust, universal open platform with newly developed protocols, enabled equipment from **TCS**JOHNHUXLEY and other manufacturers can feed important data into the system for analysis.

The Gaming Floor Live platform has been designed to address the needs and requirements of the casino floor and back of house. **TCS**JOHNHUXLEY is leveraging its traditional product range and adding value by ensuring these products integrate with the new platform and follow a consistent modular component structure and the same user management style.

GFL Modules

GFL Optimisation
Optimises live tables and game speeds, highlighting areas and processes that can be improved upon in real-time.

GFL Bonusing
A floor-wide progressive and game bonusing system for use on any live table game.

GFL Media
A media and display system where content can be altered, scheduled and configured from a central point and sent to any display connected to the platform.

GFL Gaming
Play live casino tables through a fixed or portable terminal from any licenced area in the casino.

GFL Interface
Offers integration with third party products and systems.

For more information on the GFL platform and modules, visit **gamingfloorlive.com**

'Build Your Own' Platform

Gaming Floor Live is a fully scalable and customisable system built to suit the unique budget, size and needs of each casino. Whether comprised of one or all the GFL modules, every platform design will provide casinos with the tools needed in order to optimise operations and performance.

Room To Grow

Expanding the platform by adding new tables or purchasing an additional GFL module is quick and easy. All **TCS**JOHNHUXLEY products are GFL enabled so that when you purchase the latest Roulette wheel, dice shaker or media display, for example, you'll be able to connect it to the platform effortlessly, immediately gaining access to accurate data and management features.

Service & Support

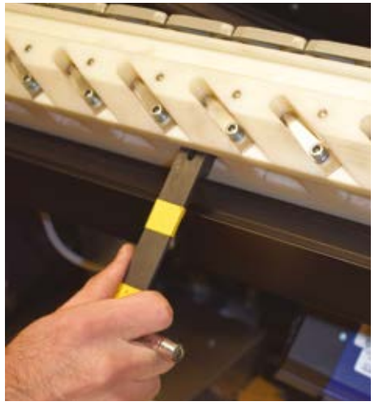
We understand that system and machine uptime is essential for casino operators. With a continuous pursuit of quality improvement and our unquestionable reliability, we aim to keep you fully operational and generating revenue.

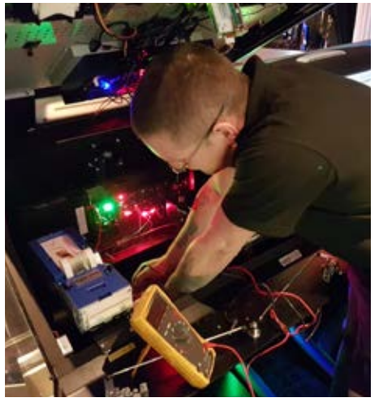
With offices situated in every major gaming region of the world, our support network ensures expert help and extensive know-how is always close at hand; this is underpinned by our central parts facility, custom service management system and our network of technical support managers.

TCSJOHNHUXLEY offers a range of service and support options designed for all levels of casinos. Our base packages help to plan and manage budget, from a guaranteed price for a single service, up to a full repair and maintenance contract. Whatever level you choose, you can be sure to receive dedicated and quality care.

With our experienced technicians looking after your equipment, you are guaranteed these skilled and highly trained engineers will use only genuine parts to maintain performance.

Other service offerings include wheel servicing and PAT testing. Ask your service manager for further information.





Features

- Reliable 24/7 service and support
- Remote diagnostics
- Certified in-house trainers
- Monthly service level agreement reporting
- Large spares stock carried with Technicians
- Skilled Technicians – continuous investment in their development
- Flexible and cost-effective support options and packages

Innovative service management systems:

- Reduces response times
- Improves accuracy
- Web based booking & tracking tools

Service support for other casino equipment:

- Electronic Table Gaming (ETG)
- Slot machines
- Voucher redemption terminals
- Shufflers
- CCTV & access systems
- Networking

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www.tcsjohnhuxley.com