



**QUBICA**  **AMF**

## **BOWLING CENTER PRODUCTS**

QUALITY AND INNOVATION THAT KEEPS YOUR BUSINESS ROLLING





## BOWLING CENTER PRODUCTS

### Table of Contents

Introduction	4
Scoring and Technology Solutions	6
Pinspotters	24
Lanes & Lanes Accessories	32
Front End Products	42
Furniture	56
Mini Bowling	66
Smart Ball System & Rental Shoes	70
Pins	74



## QubicaAMF

### Unlimited Possibilities.

Attracting people of all ages, from all around the world, bowling continues to be a popular pastime—and a profitable business.

QubicaAMF has everything you need to transform your facility from a place to throw strikes and make spares—to a preferred destination.

Whether you're opening a new facility, or modernizing an existing one, you won't find a better partner than QubicaAMF. No other company offers the breadth of products and solutions, or depth of experience. And no one knows how to make your dreams a reality quite like we do.

### Take a close look at our:

- Advanced scoring and multimedia systems designed to entertain every customer type
- Center management systems to improve your efficiency and profitability
- The most innovative and reliable pinsotters, designed to make running your business easier
- The most durable and entertaining lanes to suit your business model
- High-quality front end equipment and furniture to make playing more pleasurable for your bowlers
- House balls, rental shoes and pins that deliver comfort and record-setting scores
- A great mini-bowling solution to up your revenue-per-square-foot

Turn to QubicaAMF to keep your business rolling.

Proud supporter of





## SCORING AND TECHNOLOGY SOLUTIONS

**Our applications work together—to set your business apart.**

Run your operation with pinpoint accuracy and efficiency. Dazzle customers with unique environments, games and stunning visuals. Boost return business by rewarding your best players. Offer a unique experience with every visit, reaching all types of bowlers. Make your birthday parties something they'll tell their friends about.

QubicaAMF makes all this possible—and more.

### Consider our:

- Bowler Entertainment Systems (BES)
- Conqueror Pro and Conqueror Universal Management Systems
- Multi-Media Systems (MMS)
- Trouble Call Systems (TCS)
- AccuVision LCD Monitors
- Themed Bowling Birthday Parties
- Player's Club Loyalty Program
- Web Reservations Marketing Program
- Lane Entertainment Marketing Program





## BOWLER ENTERTAINMENT SYSTEM

Discover the best quality and selection of themed environments, on-lane games and entertainment options.

More than a scoring system. Our Bowler Entertainment System (BES) is a powerful marketing tool that truly transforms your center by providing an array of themed environments and on-lane entertainment including three-dimensional sights, sounds and amazing animations.

With 18 environments and 17 different games, you can provide a fresh, unforgettable experience for your customers every time they visit your center, every game they bowl. From families to teens to seniors to league and tournament bowlers, kids to adults, BES offers something for everyone. It's designed to drive repeat visits and an increased number of games bowled. And, it's available only from QubicaAMF.

### BES delivers:

- Unmatched on-lane entertainment for every market segment
- Modularity, scalability and upgradability—to grow with you as your business grows
- The cinema-like video and sound quality your customers expect

### Features & Advantages:

#### An Unmatched Variety of On-Lane Entertainment

Unlike other systems, BES provides 35 environments and games to choose from. Including Classic Games like No Tap, 3-6-9, Best Ball, Low Game and more. Plus, global games involving bowlers from multiple lanes in a combined entertainment experience, including Sledge Hammer, Rocky Road Race and Lucky Train. Not to mention several Skill Games and Special Event Games like Christmas Joy and Birthday Wheel.

### Seamless Integration

Driven by our Conqueror Pro management system, BES is fully integrated with all other QubicaAMF systems, like On-Lane Redemption, TCS and MMS, offering a multitude of options to enhance your operational efficiency.

### Cinema-Like Video And Sound Quality

Today's customers demand high quality animation, video and graphics like they see in the best video games and feature-length films. They get this with BES.

### Modular And Upgradeable

QubicaAMF has continuously improved BES since its launch in 2002. Thanks to a modular and upgradeable structure, it's designed to grow with you. Plus, with new themed environments and on-lane games in the pipeline, it ensures your center will remain a fun destination for years to come.

### Advanced TV Capabilities

BES provides full TV capabilities, easy integration with QubicaAMF AccuVision monitors, along with lane-by-lane multi-channel management. What's more, you'll enjoy complete freedom to control it all from the front desk.

### Industrial-Strength Design

BES is no PC. It's a robust system designed to deliver the highest performance in the tough curtain wall environment 24/7, with the lowest risk of interruption. Powered by a tailored version of the Linux operating system, it's built to our demanding specifications and uses no third-party software.

### Zero Moving Parts

Providing superior reliability, BES has no hard drive, no delicate moving parts, and requires no fan to keep it from overheating. So you can count on fun, excitement and performance—day after day.

Fr. 18	1	2	3	4	5	6	7	8	9	10	Tot.
Jack	28	46	54	63	71						71
Sean	18	26	46	65							65
Nicole	8	9	9	8							44
Luke	8	9	8	8							25

### Signature Grids

Our newest and most unique addition to the Bowler Entertainment System (BES) is designed to customize the bowler's experience. With Signature Grids, now you can import pictures and graphics into the system to create a custom scoring background. The system resizes and optimizes the graphic, offers a real time preview feature and allows you to save and predefine custom configurations for easy use.





## CONQUEROR PRO

The world's most scalable, upgradeable and fully integrated bowling center management system.

Running a bowling center or Family Entertainment Center (FEC) can be incredibly complex. To be successful you need visibility into your entire operation, and the tools to take control. You need Conqueror Pro from QubicaAMF.

Conqueror Pro gives you total control—from security to pricing to lane control. You can control every aspect of your business, even when you're not there. It lets you recognize and reward your bowlers, simplify transactions and reduce wait time. But most important, it empowers you to build customer relationships, and your business.

### Conqueror Pro delivers:

- A complete center management system
- The ability to control every aspect of your business, with one integrated system
- Automatic Internet updates

### Features & Advantages:

#### Total Integration

From lanes to employees, remote center management to customized setup, all Conqueror Pro modules are fully integrated so you can deliver a complete non-stop bowling experience to your customers—with total peace of mind.

#### Seamless Point of Sale (POS) Transactions

Conqueror Pro's fully PA-DSS compliant POS has a user-friendly interface and total integration to ensure customers can enjoy attractions across your entire center with a single bill at checkout—making it easier for them to spend more in your facility.

#### Frequent Bowler Tracker

Conqueror Pro tracks and reports purchases and play habits, offering a powerful tool to build profitable customer relationships. Plus, features like gift card and member point collection management help reward loyalty and promote repeat visits.

#### Advanced Reservations

Through real-time interaction with lanes, plus the ability to manage deposits and payments, our fully integrated electronic booking system gives you the power to maximize lane usage—and profits.

#### Lane Control

Our Lane Management module talks to your reservation system, waiting list, POS and more. So you'll see the full status of your center at a glance—and have complete control at your fingertips.

#### Bowling Modes and Dynamic Pricing

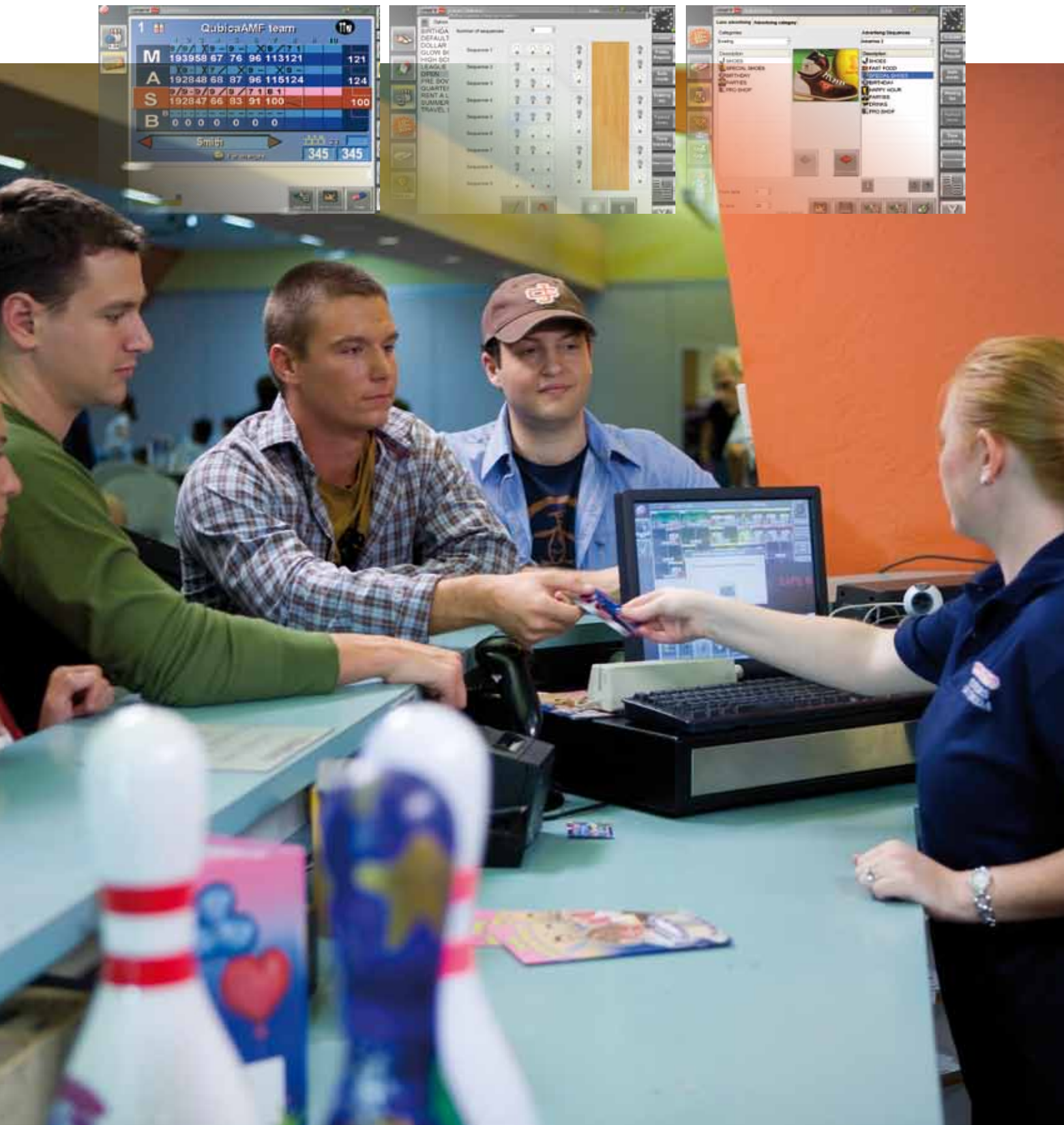
Stop worrying if your staff is offering the right promotion at the right time. Conqueror Pro lets you link price keys and lane options to specific times or days of the week, and present unique deals for holidays and special events.

#### Automatic Internet Updates

An industry-first, Conqueror Pro can ensure your modules are running all the latest enhancements by downloading updates right off the internet. It's one less thing for you to worry about.

#### Remote Center Management

A Conqueror Pro exclusive. Manage your center even when you're not there—with Conqueror Remote, which gives you secure system access through any internet connection.



## CONQUEROR UNIVERSAL

**Build a more profitable future with your existing scoring system.**

Want to harness the power and potential of Conqueror Pro without changing your existing scoring system? You can with Conqueror Universal. It's a great step toward modernizing your center. And it's an investment that stays with you as you grow.

### Enjoy:

- The management power of Conqueror Pro
- Compatible with many legacy scoring systems
- Total security and control to run your business the way you want to

### Features & Advantages:

Conqueror Universal provides many of the same modules as Conqueror Pro, like—

- POS Seamless Transaction
- Frequent Bowler Tracker
- Advanced Reservations
- Bowling Modes and Dynamic Pricing
- Automatic Internet Updates
- Remote Control and Configuration

Plus, Conqueror Universal offers these great benefits:

### Compatible With Legacy Scoring Systems

Conqueror Universal is compatible with many legacy scoring systems, including BOSS, AccuScore XL, AccuScore Plus and Brunswick FrameWorx. No other system offers such wide compatibility.

### Multi-Center Functionality

If you're a multi-unit operator working with a variety of scoring, management and POS systems, Conqueror Universal lets you use the same management system across your entire organization. Your headaches will subside, and your operational efficiency will soar.



## QubicaAMF Marketing Solutions

**Start growing your business today.**

QubicaAMF Solutions add greater appeal to your center, building stronger relationships with current customers while attracting new ones. They generate results, increase ROI, and start doing both the day you bring them online in your center.



Our Themed Bowling Birthday Parties offer a unique experience that ties to the Bowler Entertainment System. Kids can choose from an Oceano, Prehistorica or Fairy Tales theme on the table and see the same graphics on the lanes! They even get to take home a Fun Box with an interactive CD reminding them to come back to your center again soon.

The Lane Entertainment Marketing Program lets players choose their on-lane themed environment every game they bowl, every time they visit—for guaranteed fun. So, they're likely to bowl more games and come back more often.

### Our Themed Bowling Birthday Parties include:

- Attractive center marketing materials and tableware kits
- Party Host Success Training Guide
- Manager's Training and Procedures Manual
- QubicaAMF Themed 'Fun Boxes' for each child
- Parent 'Survival' Guide
- Website Showcase
- QubicaAMF marketing training and support

### This innovative Solution includes:

- Center marketing kit with posters, table tents, promotional buttons and more
- Manager's Training and Procedures Manual
- Website Showcase
- QubicaAMF marketing training and support







## QubicaAMF Marketing Solutions

Start growing your business today.



Rewarding customers for their loyalty is one of the best ways to keep them coming back. And Players Club lets you do exactly that. A complete loyalty program, Players Club allows you to offer points customers can redeem for Play Cash, Gift Cards or themed merchandise in your center.

### The Solution includes:

- Center Marketing Kit with posters, table tents, direct mail and more
- Players Club Cards and Merchandising Kit
- Website Showcase
- QubicaAMF marketing training and support



**Dottie San Martin,**  
General Manager,  
University Bowl, TX

*"Players Club is great for customer relations. It shows our customers how much we appreciate their business."*



Save them time and give your customers what they want: anytime, anywhere convenience. Integrated with your existing web site, the Web Reservations Solution lets you book, collect payment and drive promotions all online, 24/7, 365 days a year.

### The Web Reservations Solution includes:

- Center Marketing Kit with posters, table tents, direct mail and more
- Manager's Training and Procedures Manual
- Website Showcase
- QubicaAMF marketing training and support



**John Losito,**  
Owner,  
Sun Valley Lanes, NE

*"I will have generated enough direct income from online reservations to pay for the Web Reservation Solution in 6 months... and that's during our slower, summer months."*



## MULTI-MEDIA SYSTEM (MMS)

**Communicate with your customers and improve their experience, automatically.**

During busy times, customers are added to the waiting list, but they're unsure when it is their turn bowl. Your pricing menus are complicated and a nightmare to update. Creating appealing in-center promotions is a difficult and time consuming task.

We have the solution. MMS solves the most important problems related to in-center communication, information display and management that can't be met by any alternative.

### Easily communicate with your customers, automatically

Easily show content, automatically, so you have more time to focus on other aspects of your business and are sure the information you want to display will get noticed.

### Keep your customers informed and improve their experience

Display relevant information and keep your customers informed in real-time, eliminating frustrations

### Exclusive Features & Advantages:

**Various display options** including static and animated advertising, videos, promotions and TV with sound. In-center monitors make it easier for you to market your business more effectively.

**Easy to set up** from your front desk system. Create endless ads, display waiting list or pricing information. Define what you want to show, set it up and MMS will do the rest.

**Automatic content rotation** on the same monitor to increase your reach. Keep customers informed wherever they are in your center.

**Real time information** like waiting lists, prices, scores from any lane and tournament standings—right where it's needed, always current.

**High graphical quality** that translates into attractive promotions and easy to read layouts for your customers.

Once they're in your center, how effectively you engage and communicate with customers is important for your success. From in-center marketing to pricing information, MMS delivers powerful real-time content to monitors throughout your center, enhancing customer service for both open and league play customers—all while simplifying your center management.

Video Advertising



Waiting List



Full Screen TV



Price Menu



League and Tournament Standings



Strike Challenge



## TROUBLE CALL SYSTEM (TCS)

**Customer service and machine maintenance made easier.**

With the QubicaAMF Trouble Call System, or TCS, a pinspotter-stop turns into an opportunity to show unparalleled customer service by keeping waiting time to an absolute minimum.

The moment there's a problem with a pinspotter, TCS calls the mechanic's wireless phone, ensuring a fast response time. The mechanic receives an exact error message telling him the lane and problem, for example, a "pin jam error" on lane 5.

During the repair process, TCS keeps the bowlers informed of their lane's repair status with entertaining animations on their scoring monitor. They know what's happening as it's happening, lessening any frustration. This customer notification is a TCS exclusive.

Plus, TCS doesn't just relieve customer frustration, it greatly improves your games-per-hour ratio by ensuring a proactive maintenance program. That's more efficient, and it saves money.

TCS's complete on-demand reporting of stops, problem type (dependent on pinspotter model), and downtime duration provides valuable data for performance monitoring. And, by monitoring frames-per-stop better, TCS helps you and your mechanic to better understand problems

**TCS**

**PINSPOTTER** **FRONT DESK** **PLAYER CONSOLE** **MECHANIC**

ERRORS ENTER THE SYSTEM AND SIMULTANEOUSLY THE SYSTEM NOTIFIES TCS

**THE MECHANIC** **FRONT DESK** **THE CUSTOMERS**

*The TCS contacts the mechanic via his wireless handset*

*Front Desk is advised that an error has been detected on a certain lane.*

*All details about the detected error, lane, source, and total downtime are saved in the TCS database*

*Via the scorer monitors, customers are advised that an error has been detected.*

*Customers are advised that the mechanic is working on the issue.*

*Customers are advised that it's okay to continue.*

## SYSTEM HARDWARE

Unique in the bowling industry, QubicaAMF develops all our own hardware for the systems we sell. This approach gives us full control over the engineering, software design and production process. And it gives you the reliability, stability and longevity you need to keep your business going—and growing.



## CONSOLES

QubicaAMF consoles have it all: sophisticated styling, space-saving designs and supreme durability. So they work hard, play hard and make a great addition to your center.

### Choose from:

- Micro I, Micro II and Micro Axe consoles
- Fly console
- LCD touchscreen-based Smile Arch and Smile Axe



MICRO I

MICRO II

FLY

SMILE ARCH

SMILE AXE

MICRO AXE

## ON-LANE REDEMPTION

## ON-LANE REDEMPTION

**Driving your business, one ticket at a time.**

Redemption games are increasingly popular among today's youth and open play bowlers, and are shown to increase key areas of your business including party business and F&B sales, along with open play bowling.

The On-Lane Redemption system by QubicaAMF was designed to integrate with the Bowler Entertainment System and Conqueror Pro Management System, to provide a complete, customizable solution for managing your bowling center redemption activity. It's a perfect complement to your existing redemption solution.



### On-Lane Redemption delivers:

- Increased revenue—driving customers to stay longer in the center, with more games bowled and increased F&B expenses
- Easy operation
- Full integration with QubicaAMF systems, including TCS



**Scott Devers,  
Mike Aubly's Arrowhead  
Bowl, IN**

*"We have seen a large increase in bowlers using On-Lane Redemption, then going directly into the game room to spend more time and money. Adding On-Lane Redemption is one of the best decisions we have ever made!"*

### Features & Advantages:

#### Total System Integration

To give you more revenue opportunities with fewer headaches, this system integrates with our Conqueror Pro management system, and can issue tickets linked to all bowling games or events managed by BES. It also ties into our Trouble Call System (TCS), advising technicians and the front desk when a problem occurs, or if tickets need to be reloaded.

#### Smart Operation

Our On-Lane Redemption system is well designed, fully automated and totally convenient. It holds 4,000 tickets, which means fewer visits from the front desk. And it's also equipped with an LED that shows operational status.

#### Full Payout Control with Detailed Reporting

Our On-Lane Redemption system also lets you set the equivalent value for tickets, and evaluate payout percentages versus revenue and much more. It puts you in control.

**QUBICAAMF  
ACCUVISION LCD 32"** Single wall mounting\*\*,  
One monitor application,  
Two monitor application,  
Three monitor application.

**QUBICAAMF  
ACCUVISION LCD 42"\*\*\*\*** Single wall mounting\*\*,  
One monitor application,  
Two monitor application,  
Three monitor application.

*If you wish, you can also install your own standard, LCD or plasma TVs or projector displays. BES is compatible with a variety of common video formats, and works with the majority of LCD and plasma screens on the market today. (Note: Bowland requires the use of an RGB video input.)*

\* Features and technical specifications may differ from actual product depending by countries

\*\* Available only in the Americas

\*\*\* LCD 40" and 46" in the EMEA countries



## ACCUVISION MONITORS

**Choose the only long-term display solution built exclusively for bowling centers.**

Offering top-of-class video conversion, commercial-grade AccuVision monitors are the smart way to give your bowling center that modern look customers expect, reduce costly downtime, and enjoy single-source convenience with QubicaAMF.

Consider—

### It's the best long-term solution for your center

Enjoy a better return on investment, more convenience and greater peace of mind thanks to:

#### Commercial-grade engineering

Ensures longer life, quicker repairs and less down time—which increases center profitability.

#### A consistent appearance

A clean, elegant design from year-to-year eases replacement concerns.

#### Forward compatibility

—with industry-standard display modes and integration with QubicaAMF scoring systems.

#### Easy exchange and repairs

We repair what we sell, stock commonly used parts, and offer rebuilds to limit your downtime.

### It's built exclusively for bowling centers

You'll be glad you made the right choice by shunning consumer-grade alternatives. Look for:

#### Legacy scoring system compatibility

You'll enjoy seamless implementation with Qubica, AMF and Brunswick systems.

#### End-to-end QubicaAMF convenience

You make just one call for quick and professional warranty and support requests.

#### An elegant, professional design

Unlike off-the-shelf consumer monitors.

#### Clean, safe and professional installation

—thanks to a dedicated enclosure for the video conversion unit.

## LEGACY PROGRAM

**Small change, big impact!**

QubicaAMF offers three smart options when upgrading to new monitors—one just right for your center, your vision, and your budget:

### A Complete Upgrade Package

Get maximum entertainment value—and a great deal—by purchasing our stunning AccuVision LCD monitors, video conversion kits and supporting brackets together.

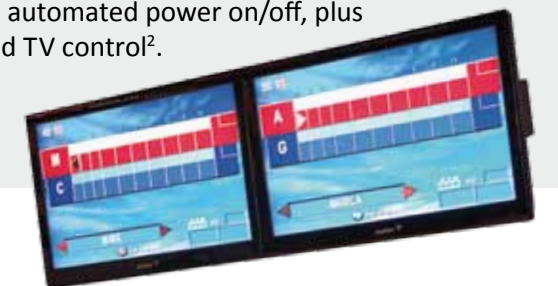
### Video Conversion Kit And Support Brackets

Keep your center from looking cluttered after purchasing your own monitors. Our Video Conversion

Kit and Support Brackets<sup>1</sup> will keep your bowlers from being distracted by a “jungle” of overhead wires and hardware. Our special brackets and enclosures provide a clean display.

### Video Conversion Kit Only

Buying your own monitors? Get our Video Conversion Kit by itself to ensure you'll get the utmost from your scoring system—including drink light and sound support, automated power on/off, plus enhanced TV control<sup>2</sup>.



<sup>1</sup> Support brackets are compatible with most brands of monitors.

<sup>2</sup> Applicable only to scoring systems offering these features.

AccuVision LCD monitors are not available in all markets, in which case products of equivalent quality and features will be available. Dimensions and configurations may differ from those shown.



## PINSPOTTERS

Pinspotters do much more than their name implies. They impact the efficiency of your operation, set the pace of play, and drive the overall satisfaction of your bowlers.

So make sure you go with QubicaAMF.

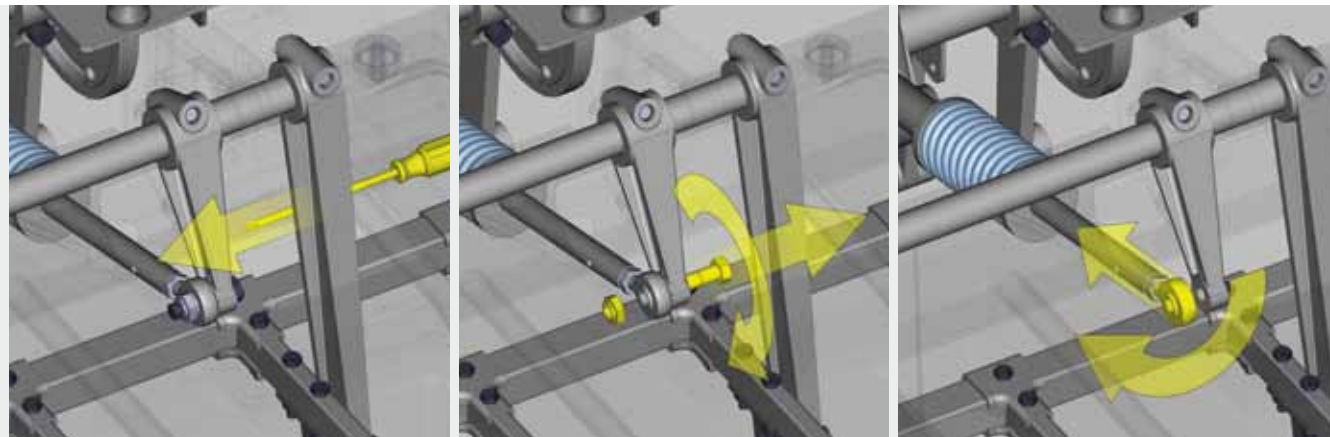
### **We have a solution to meet your specific needs:**

- XLi EDGE Pinspotter
- TMS Ten Pin String Pinspotter
- Pinspotter Upgrade Kits
- SmartGuard Safety System



## XLi EDGE PINSPOTTER

*The only pinspotter designed to make your business easier*



Sample illustrations from the EDGE Video Training Tool showing the adjustment of the shuttle rod on the pinspotter.



Distributor with new EDGE Performance Cam



**Billy Frederick,**  
Managing Partner,  
Chalet Bowl  
& 26th St. Café  
Tacoma, Washington

"The XLi EDGE pinspotters are much more reliable...we no longer use a contract mechanic, and have saved about \$15,000 a year in parts and out of pocket labor expenses."



**Stan Anderson,**  
Head Technician,  
Mountain Run  
Bowling Center  
Culpeper, Virginia

"With the EDGE Performance Lift the access to the pinspotter is very open and it's a lot more comfortable to work on the machine."



We've spoken with hundreds of technicians, proprietors and investors about today's bowling business and identified the most prevalent market problems around pinspotters—from challenges related to training staff to increasing costs of older machines to the importance of a better experience to keep players coming back.

In response, we've developed the XLi EDGE. The most advanced pinspotter ever and the only pinspotter designed to make your business easier.

### Easier for You

because it's the most cost effective pinspotter to operate, so you have more money to focus on marketing your business or add to your bottom line.

- **Exclusive Patented EDGE Performance Lift and Cam**  
Delivers the best Frames Per Stop (FPS) performance in the industry, requiring less staff to operate, so you save money.
- **Exclusive Durabin**  
Unlike other machines—stores pins so they don't continuously cycle through the machine. You save money because pins last longer.
- **Exclusive Energy-Efficient Electronics and Automatic Shutdown**  
Conserves electricity, keeping your operating costs down so you save money.
- **Exclusive Fewer Wear Parts**  
You spend less annually on replacement parts to maintain the machines.
- **Exclusive Safety First Ball Detector** (non-EU countries only)  
Shuts down the machine if a person tries to enter from the lane side—for a safer environment.

### Easier for Your Staff

because it's simple to learn, to operate and to maintain.

- **Exclusive EDGE Video Training Tool**  
Makes learning the critical machine adjustments easy for technicians—you won't find it anywhere else.
- **Exclusive Fewest Critical Adjustments**  
There are fewer things to learn and to maintain so staff time can be used for other areas of the business.
- **Exclusive Open & Modular Design**  
The XLi EDGE is open and easy to work on—making it efficient for technicians to do their job.
- **Exclusive Keeps Staff Informed<sup>1</sup>**  
Staff is automatically notified of any interruption in bowler play and can respond quickly. With system generated reporting, you have accurate data to improve maintenance effectiveness and lower operating costs.

### Easier for Your Customers

because they have a better experience in your center and are more likely to return.

- **Exclusive Quietest Operation**  
Your customers don't hear the machines running, making for a more pleasant environment in your center.
- **Exclusive Keeps Customers Informed<sup>1</sup>**  
If a problem occurs during play, customers are updated on the scoring monitor and notified when it's okay to bowl again—making for a better experience.
- **Exclusive Unmatched Reliability**  
Your customers are not kept waiting for the pinspotter to set pins or for their balls to be returned.

<sup>1</sup> When used in conjunction with QubicaAMF scoring and management systems.



## TMS TEN PIN STRING PINSPOTTER

The TMS Ten Pin string pinspotter is an excellent choice for bowling business models built around pure entertainment. These include boutique facilities, bars, resorts, and private residences, just to name a few. If you are looking to deliver the fun of bowling, and sport sanctioning such as FIQ and USBC is not important to your business model, then the TMS Ten Pin string pinspotter is worth a serious look.

### Features & Advantages:

#### Easy to maintain

Simple design with fewer adjustments than traditional pinspotters means you do not need a traditional specialized pinspotter mechanic. So you save labor costs to maintain and operate when compared with traditional pinspotters.

#### Energy efficient operation

Each pair of TMS Ten Pin machines consumes less power than today's most efficient traditional pinspotters so you save money on electrical costs.

#### Fewer parts

The TMS Ten Pin machine has significantly fewer moving parts than traditional pinspotters and fewer spare parts are required. This means lower operating and parts inventory costs for your business.

#### Self monitoring and diagnostics

The control chassis continuously monitors machine operation and provides machine status and diagnostic information on an LCD display. In the case of any issues it is easy for your staff to diagnose and resolve quickly.

#### Quiet operation

The noise produced by the TMS Ten Pin machine is less than traditional pinspotters, providing a more comfortable environment in your center.

#### Great pin action

The TMS Ten Pin provides a real bowling experience with explosive pin action. Many casual bowlers don't even realize the difference between bowling on a TMS Ten Pin machine and a traditional pinspotter machine.



01



02



03



04

## PINSPOTTER UPGRADES

### 01 XLi Upgrade for 82-70 Pinspotters

Are you continuously fighting electrical problems with your 82-70 pinspotters? The XLi Upgrade for 82-70 Pinspotters can help. This upgrade kit replaces the entire electrical system on your 82-70 pinspotters and both the front end and back end motors and gearboxes.

You will get modern electronics and XLi technology which will help improve the reliability of your pinspotting equipment and make it easier to operate.

### 02 XLi Upgrade for 82-90 Pinspotters

Are you continuously fighting electrical problems with your 82-90 pinspotters? The XLi Upgrade for 82-90 Pinspotters can help. This upgrade kit replaces the entire electrical system on your 82-90 pinspotters and the front end motors and gearboxes only.

You will get modern electronics and XLi technology which will help improve the reliability of your pinspotting equipment and make it easier to operate.

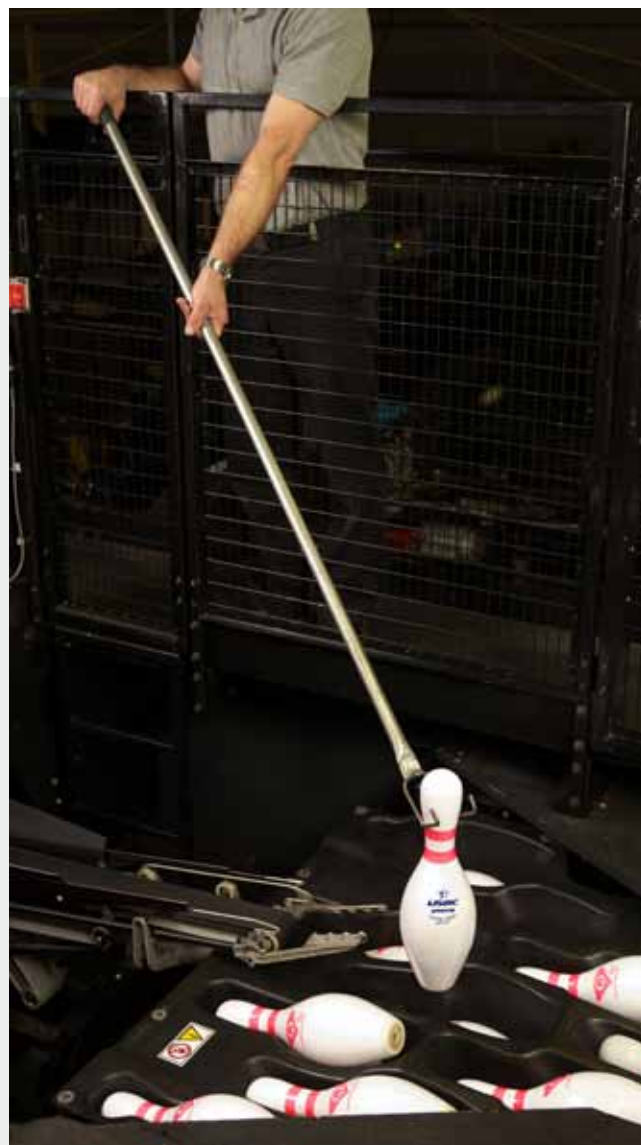
### 03 Durabin Upgrade Kit

Simplify your pinspotter by eliminating all of the parts that go along with your older bin assemblies. The Durabin is a one-piece bin solution that reduces maintenance and is easier on pins.

### 04 Gripper Positive Ball Lift Upgrade Kit

Tired of fighting ball return issues with your old ball return system? The Gripper can help.

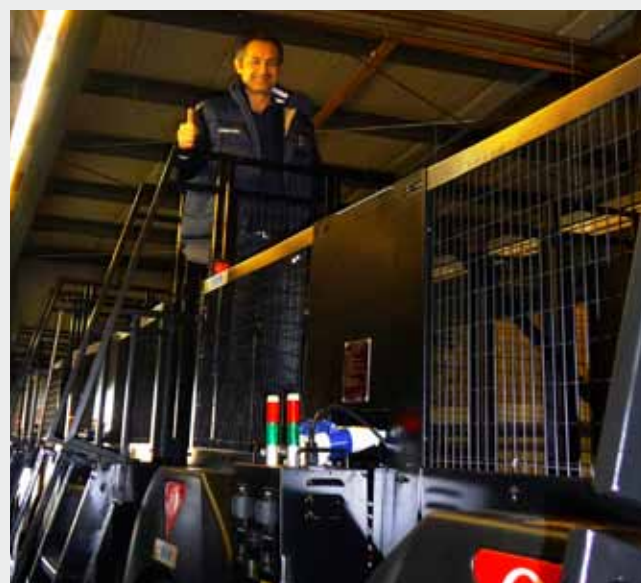
It is our most reliable ball return system and helps ensure your customers won't be kept waiting for their balls to come back, even in the heaviest of lane oil conditions.



Pin Retrieval Tool



Interlock Guard Sensor



Patented Single Level Walkway Platform



LED Status Indicators



Step Ladder Into Machine

## SmartGuard™ Safety System

### SmartGuard™ Safety System Pinspotter Compliance Made Easy

For XLi EDGE pinspotters sold in the European Union, the state-of-the-art SmartGuard pinspotter safety system is required and included. The SmartGuard Safety System is pinspotter compliance made easy. **It is easy for you, easy for your staff and easy for your customers. Here's why:**

#### Easy For You

##### Meets All CE Requirements

You can rest assured the equipment is safe and in compliance with the European Union regulations.

#### Easy for Your Staff

##### Exclusive Most Transparent Guarding

The technician can safely view all parts of the machine operation and see what is happening.

##### Exclusive Patented Single Level Platform

Technician has unobstructed, safe access, on top of the machines and room to walk and work.

##### Exclusive LED Status Indicators

The technician can see at a glance if there is a problem with any interlock guard sensors, and if so, which sensors—making for quick and easy diagnostics.

##### Interlocked Guarding at all Key Access Areas

The technician can quickly and safely access all key pinspotter areas—no tools required.

#### Easy for Your Customers

##### Exclusive Pin Retrieval Tool

It is the only pinspotter safety system where the most common pinspotter issues can safely be resolved without machine shut-down that would interrupt bowler play.

##### Availability:

- On new XLi EDGE Pinspotters
- As an upgrade to 82-90XL Pinspotters
- As an upgrade to 82-70 Pinspotters

*"Working with the SmartGuard system on our pinspotters has been great. It is easy to use and very reliable."*

**Mr. Jens,**  
Technician  
Odense Bowling Center  
Denmark





SPL Lanes with Glow Tracks

# LANES

## LANES

**Get the ball rolling—and business booming—with QubicaAMF.**

Lively, low-maintenance, high-impact lanes are what differentiate a thriving, profitable bowling center. So don't entrust your success to anyone but the best—QubicaAMF. We've been making the most durable synthetic lanes spanning 4 decades, with over 50,000 installed worldwide.

Our products deliver the essential elements your business needs to prosper—optimal ball reaction, more pin falls, higher scores and happier bowlers.

### Consider:

- SPL Lanes
- MAD Lanes™
- DurbaBowl Bumpers
- Radaray Foul Detectors
- Express Model B Lane Machine
- Summit S-Series Lane Machine



# SPL Lanes

## SPL LANES

**The world's most durable high performance lane.**

Old high-maintenance wooden and synthetic lanes can drain dollars from your business, deprive bowlers of the lively play they deserve, and make them want to go elsewhere. But there's a smart alternative.

### Exclusive Features & Advantages:

#### Unique "Brush Finish" Surface

The exclusive "brush finish" surface used on SPL holds oil patterns better which makes for a better scoring.

#### Highest Wear Resistant Surface

Means your lanes last longer.

#### Fewer Lane Joints

Means less problem areas and maintenance. Plus, the first joint is outside of the normal ball impact zone. This minimizes the potential of experiencing joint damage from ball impacts.

#### Overlap Pin Deck

Our exclusive design prevents shifting and panel damage.

#### Ultraslide Approach

Has the feel and slide characteristic of the real wood and no seams in the bowler slide area.

#### Glow Track

Exclusive Glow Track performance slow pattern.

#### Optimal Installation

We always replace the worn ball impact section of your old wooden lane with a new solid underlayment. This ensures your new SPL lanes will have the foundation necessary to provide you long, trouble-free performance.



**Gerardo Pavone**  
Kingswood Lanes

*"Our new SPL lanes are great, and they are scoring high. The feedback from our customers has been 100% positive!"*



MAD Lanes Spider Pattern



MAD Lanes Highway Pattern



## MAD LANES

**The coolest lanes on earth.**

When it comes to glow bowling, the lanes you choose can create major excitement, attracting and keeping players coming back for more fun.

### Exclusive Features & Advantages:

#### The Best Visual Impact In Bowling

Two unique, vibrant MAD designs deliver an exciting on-lane experience bowlers will love, and the patterns continue onto the approach for extra fun. Plus, you can mix two different glow patterns to bring a distinctive look to your center.

#### Fewer Lane Joints

Means less problem areas and maintenance. Plus, the first joint is outside of the normal ball impact zone. This minimizes the potential of experiencing joint damage from ball impacts.

#### Overlap Pin Deck

Our exclusive design prevents shifting and panel damage.

#### Textured Approach

For great sliding performance and no seems in the bowler slide area.

#### Optimal Installation

We always replace the worn ball impact section of your old lane with a new solid underlayment. This ensures your MAD lanes will have the foundation necessary to provide you long, trouble-free performance.



Durabowl Bumper with grey rails

## LANE ACCESSORIES

### DURABOWL BUMPERS

Ideal for kids, those with limited abilities, or players who just want to have fun. Our DuraBowl Bumpers have proven themselves as the industry standard for over a decade.

They're built with heavy-gauge steel uprights and base. Plus, their reliable pneumatic auto-opening mechanism is virtually maintenance-free. They take fun and functionality to the next level.

#### Look for:

- Industry-best excellence
- Near maintenance-free performance
- Outstanding durability

#### Features & Advantages:

##### Outstanding Durability

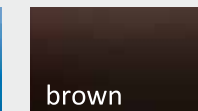
High-strength DuraBowl Bumper rails last longer and provide a livelier bounce than others on the market. That means more action for your bowlers and a smarter investment for you.

##### Bowler Activated Response

DuraBowl Bumpers can be activated by lane from the front desk, or by the bowler from the scoring console. So it's easy to give parties with players of different skill levels the bumper control flexibility they need.

##### Color Selection

DuraBowl Bumper rails and gutters come in brown, blue or gray to compliment your existing décor. They not only add functionality to your lanes, but style to your venue.



##### Xtreme Bumper Light Upgrade

Thrill your bowlers and add life to open play with this colorful enhancement. These lights are not only super-durable and easy to maintain, but work with the bumpers up or down.

### RADARAY FOUL DETECTORS

QubicaAMF's Radaray Plus and Radaray XLI are the world's most trouble-free, cost-effective foul detectors. Both Radaray models are low power users, so they save you money.

#### And both have the features you want and need:

- Install easily on top of the approach and align quickly.
- The Radaray XLI is designed specifically to work with XLI pinspotters. The Radaray Plus is designed to work with all other pinspotter machines.
- Unit covers include LED foul indicators.
- Not sensitive to ambient light or dust particles, eliminating false triggers.
- Virtually maintenance-free.



Radaray plus foul detector and reflector



Xtreme Bumper Lights



## SUMMIT S-SERIES



### EXPRESS MODEL B

**Simple to use. Cleans quickly.  
Oils consistently. Costs half the price.**

The Express Model B Lane Machine is simple to use, designed specifically for smaller centers and extremely affordable.

Half the price of other machines. Truth is, you just don't need all the bells and whistles those other machines tack on. And you certainly don't need the added expense. All you really need is a machine that cleans, oils and buffs consistently in a single pass.

#### The Express Model B provides:

- Easy access to all liquids
- A foolproof foam selection system
- Optical sensors for detecting the end of the lane and the foul line
- A floating vacuum head to fit the contours of your lanes

The Express Model B from QubicaAMF. Quick, reliable and so efficient it can even polish your bottom line.

### SUMMIT S-SERIES

**Fast. Reliable. Economical. Consistent.**

The Summit S-Series can accurately apply more than 100 units of conditioner per lane in less than two minutes. No longer will you have to condition your lanes twice a day.

The all variable spray system will clean your lanes faster and better, no matter how much oil is on the lanes. And, the patented conditioning technology offers a wide variety of conditioning patterns to please every type of bowler. The bottom-line?

The Summit S-Series makes your cleaning and conditioning easier, faster and much more efficient.



NEW in 2012

### EXPRESS TOUCH

With a programmable touch pad, 4 stored programs, and much more!





## FRONT END PRODUCTS

**Give your players an unforgettable experience—again and again!**

When your bowlers step onto the approach, that experience leaves a lasting impression affecting the long-term success of your business.

So let QubicaAMF make it memorable.

QubicaAMF front end products transform the entire atmosphere of your center, bringing excitement, convenience and satisfaction to every customer contact point. What's more, they're proven performers, with modular designs that ensure easy upgrades—and a smart long-term investment.

### Consider:

- Options Ball Returns
- Profile Ball Returns
- Masq Collection
- Video Masq
- Light and Sound Systems
- Lifestyle Furniture
- Quest Furniture



Options Ball Return



Profile Ball Return



## BALL RETURNS

Keep filling the racks—and thrilling your bowlers.

High-performance. Low-maintenance. Top reliability. And more than a little style. The industry standard for good reason, our Options and Profile Ball Returns keeps things moving on the front end—and keep your mechanics from wringing their hands.

### Discover:

- Dependable operation—game after game
- Low-maintenance reliability

### Features & Advantages:

#### Patented Smartpath™ Distribution

This innovative distribution system guarantees alternate left/right ball placement for bowler convenience. You'll see far less wasted effort on the approach.

#### Durable Power

QubicaAMF ball returns are built tough and engineered to be strong, featuring heavy-duty solid state motors capable of lifting five balls at a time. They'll keep pace with even your busiest periods of play.

#### High-Capacity Design

The sleek rack on both of these ball returns provides storage for up to 11 balls. Plus, an optional lower ball storage rack lets you store ten more.

#### Easy-to-Remove Hoods

These covers come off quickly, providing no-hassle access to the power-lift for maintenance.

#### Choice of Colors

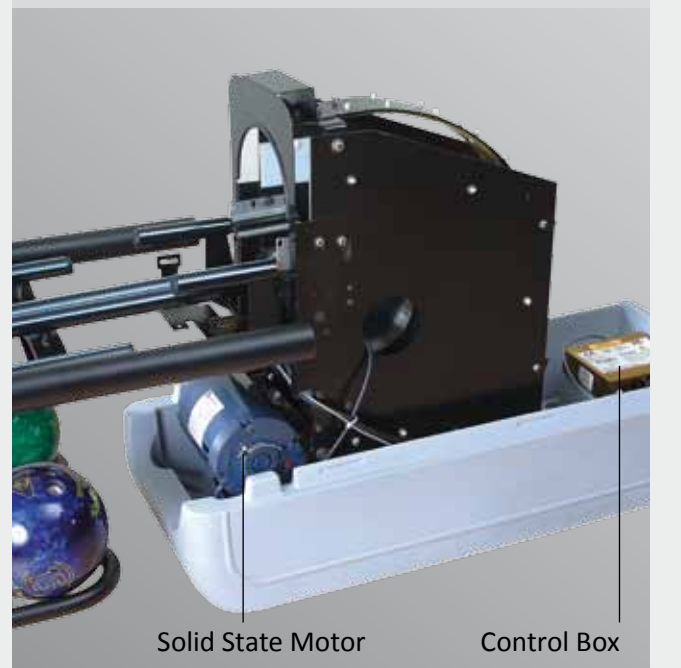
—available with a black hood, or a glow-in-the-dark gray hood and glow rails. Who said you can't have strength and style?

### Ball Return Upgrades

Is your ball lift working fine and you just want to change out your old hood and rack—for a more updated look in your center? We have your solution.

### What makes Options ball returns different?

- They're the only return with the motor and control box above lane level for easy access and maintenance.
- Ergonomically ideal, their ball rack height is five inches above the industry standard, making them well suited for bowlers of all ages



Solid State Motor

Control Box



Postcard Masking Unit



## MASQ COLLECTION

**Make an impression.**

Are you looking to transform the look of your center? Take a look at MASQ units from QubicaAMF.

Our broad collection includes vibrant upper and lower-tier masking, bright luminescent panels, and an optional back-light system to enhance the graphics in a non-Xtreme environment.

Choose from a host of exciting contemporary designs. Or create your own. Either way, your customers are sure to rave.

### Discover:

- A variety of designs to capture players' attention
- Optional rear illumination to make the graphics really pop

### Features & Advantages:

#### Tilt-Open Design

To make sure the décor never disrupts business, MASQ's lower frame tilts open and allows easy access to your pinspotter equipment.

#### Helpful Bowler Information

Displays first-ball and second-ball status on long-life LEDs. Lane numbers are also shown in an easy-to-read format.

### Vibrant Glow

All our standard MASQ graphic panels glow under a black light.

### Easy Installation

From upper and lower-tier panels to the optional back-light kit, MASQ installs easily. So you can transform the entire feel of your center overnight.

### Customization

Want to differentiate your venue with your own special flair? No problem. QubicaAMF can print custom MASQ designs using your artwork.



Back Light System





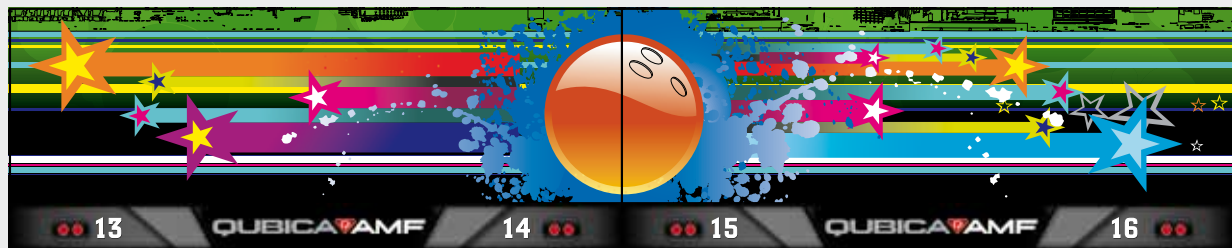
POSTCARD LOWER



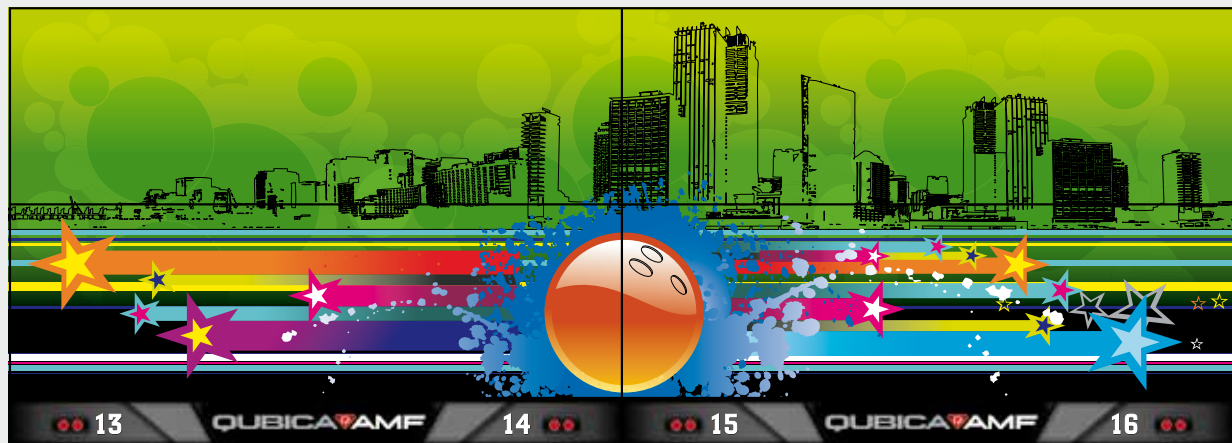
POSTCARD UPPER



CELEBRATION LOWER



CELEBRATION UPPER



SILHOUETTE LOWER



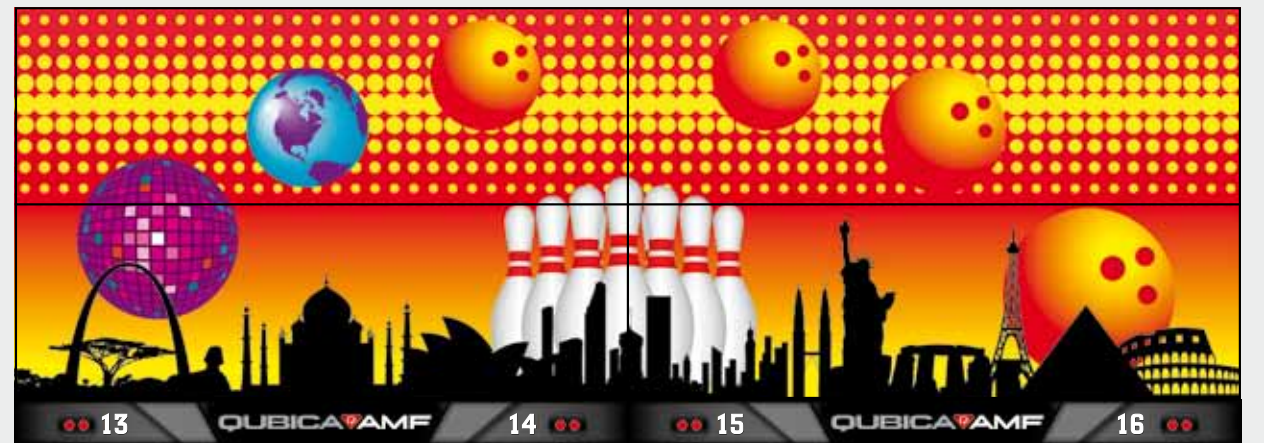
SILHOUETTE UPPER



LANDMARKS LOWER



LANDMARKS UPPER



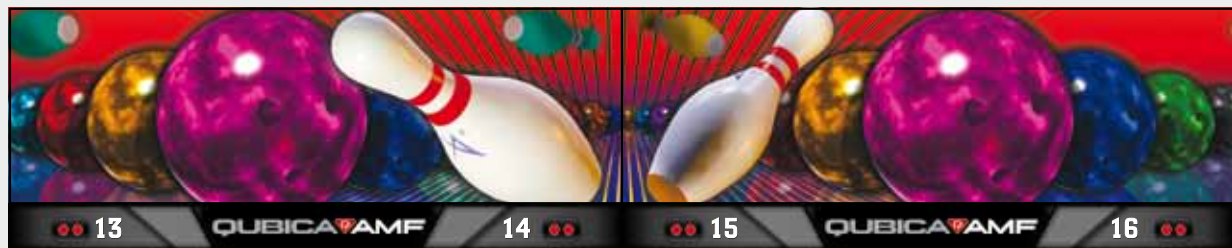
ELECTRICITY LOWER



ELECTRICITY UPPER



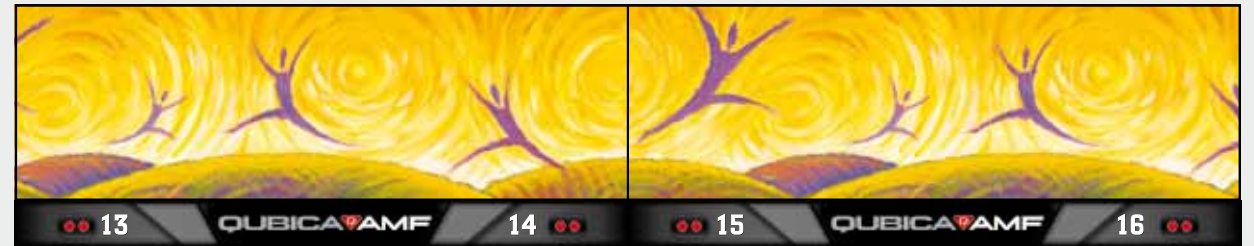
CLASSIC LOWER



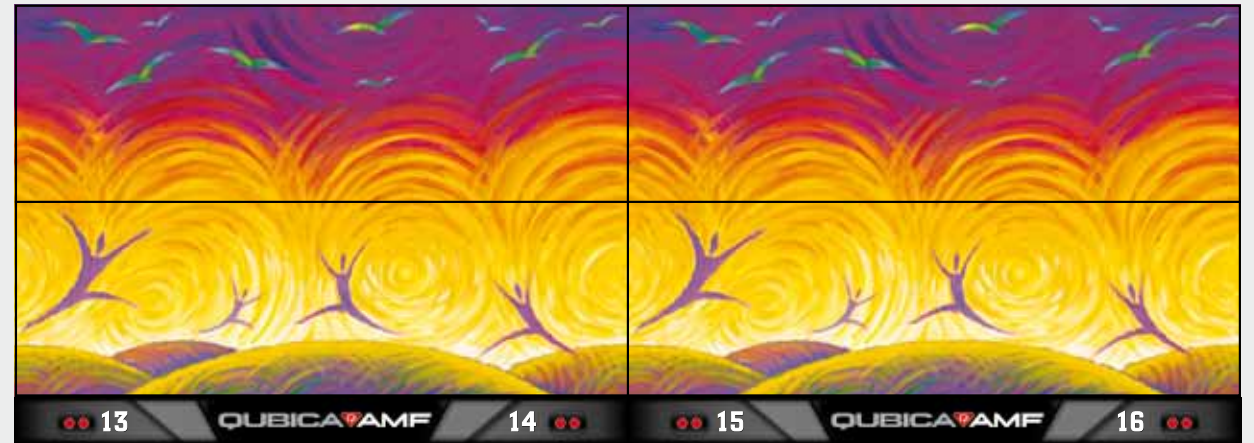
CLASSIC UPPER



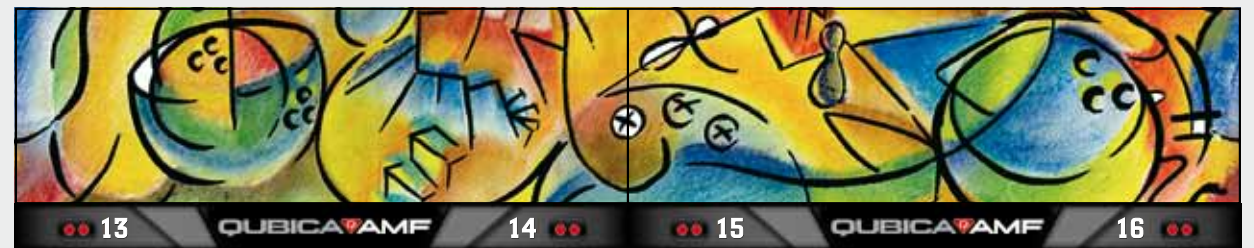
SPIRIT LOWER



SPIRIT UPPER



PICASSO LOWER



PICASSO UPPER





# VIDEO MASQ

## VIDEO MASQ SYSTEMS

**Bring your center to life.**

Today's customers are immersed in a world of feature films, live sporting events, the latest video games. Now you can bring that same exciting experience into your center with the Video MASQ System from QubicaAMF.

Superior to standard systems, these high-definition displays enhance image clarity and vividness. Flexible operation lets you deploy only the screens you want. Plus, the system is designed to fully integrate with the MASQ unit and totally exceed your expectations.

### Get ready to enjoy:

- Enhanced clarity for stunning high-def results
- Easy operation and maintenance
- A fully integrated, streamlined design

### Features & Advantages:

#### A Streamlined, Fully Integrated Design

The Video MASQ projector screen is custom designed to integrate with the MASQ unit, eliminating complexity and guesswork. Video MASQ screens are motorized and integrated with the projector, so they automatically lower/raise when the projector is turned on/off.

#### 16:9 Aspect Ratio

Our Video MASQ screens are 16:9 high definition format, ideal for watching widescreen high-definition video without unsightly blank bars above and below the image.

#### Enhanced Clarity

QubicaAMF Video MASQ screens incorporate a special "high-gain" coating that works with the projector to deliver eye-opening clarity.

#### Smooth Screen-To-Screen Transition

There's only a minimal 2.75" black border between consecutive Video MASQ screens. So when your customers look from lane to lane, all they'll see is one span of vibrant video.

#### Ceiling Mountable Video MASQ Screens

For those desiring bring the excitement of video and media to their center without purchasing the complete MASQ unit with video screen integrated, we offer the video MASQ screen in a ceiling mountable version.

#### Commercial-Grade High-Definition Projectors

We offer several styles of projectors to choose from. All of our projectors are commercial grade, high definition projectors that will provide the kind of high-impact high-def entertainment your customers demand.





## LIGHT & SOUND SYSTEMS

**Increase the entertainment experience in your center.**

QubicaAMF sets the standard in light and sound systems for the bowling industry by delivering innovative designs that help you create dynamic environments within your center and provide your customers with a unique bowling experience.

### Features & Advantages:

#### New Designs

QubicaAMF works with you to create a light and sound package specific to your business and the environment you want to create. We keep current with the latest in lighting and sound technology products, so we can offer you the state-of-the-art.

#### Design Integration With Existing Systems

If you have existing light and sound equipment in your center that you want to continue to use, and have integrated with newer equipment we can help. In addition, we can usually repair older light and sound products that are broken or not working properly.

#### Ease Of Use

The systems we design are user friendly and programmable. Managers can create (and password protect) different “shows” to run at different times; like evening and weekend “shows” that run in the manager’s absence.





# Lifestyle

## LIFESTYLE FURNITURE

**Give your bowlers style and comfort they'll come back for.**

Our Lifestyle line of furniture offers the best of all worlds: incredible comfort and functionality for your bowlers; supreme durability for the businessperson in you; plus attractive eco-chic styling.

### Enjoy:

- Total durability delivering a great ROI
- Comfort that keeps customers coming back
- Eco-smart designs with environmentally friendly finishes

### Features & Advantages:

#### Cool, Contemporary Styling

Our Lifestyle line is designed for bowling centers and entertainment facilities that want a warmer, higher-end look and feel than traditional seating. Your customers will appreciate the difference.

#### Excellent Durability

We're talking solid wood veneer seating, plus heavy-gauge aluminum and steel frames. Powder coat finishes. Stain-resistant upholstery with high-density commercial-grade materials for longevity. We're talking more for your money.

#### Lasting Comfort

Lifestyle seat backs are a full 15.5" tall with contoured bottoms for superior comfort. And upholstered pieces offer thick foam padding for support. Your customers will want to relax and stay awhile.

#### Rich Color Selection

These sofas and stools come in a palette of eye-catching colors, while seating and tabletops are available in rich mahogany or crisp maple to go with your existing décor, or give your place a sophisticated new look.



**George Kontos**  
Proprietor - Joliet Town and Country, IL

*"QubicaAMF furniture is designed for a bowling center by a bowling company. It's tested for this environment, and there is someone there to back it up."*

# Lifestyle

## EXAMPLE LIFESTYLE ENVIRONMENTS

### Environment A

- Works for a 9ft (2.75m) or larger settee area
- Provides 4 seats and 1 table per lane
- Table surfaces promote food and beverage use
- Allows for additional seating behind the settee area

### Environment B

- Designed for a 9ft (2.75m) or larger settee area
- Provides 3 seats and a beverage top per lane
- For larger settee areas you can add additional seats as space allows
- Allows for additional seating behind the settee area

### Environment C

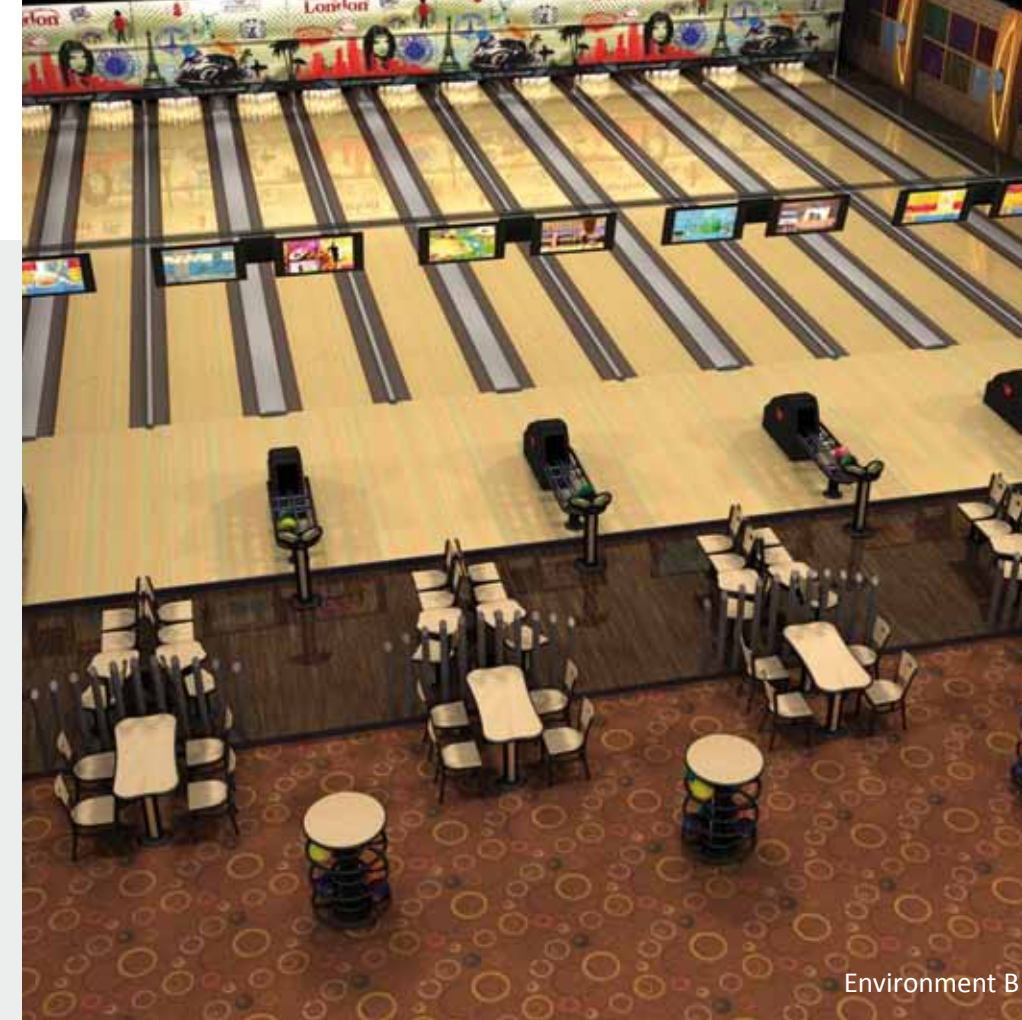
- Works for 12ft (3.65m) or larger settee area
- Provides 4 seats and 1 table per lane
- Table surfaces promote food and beverage use
- Allows for ball storage and additional seating behind the settee area

### Environment D

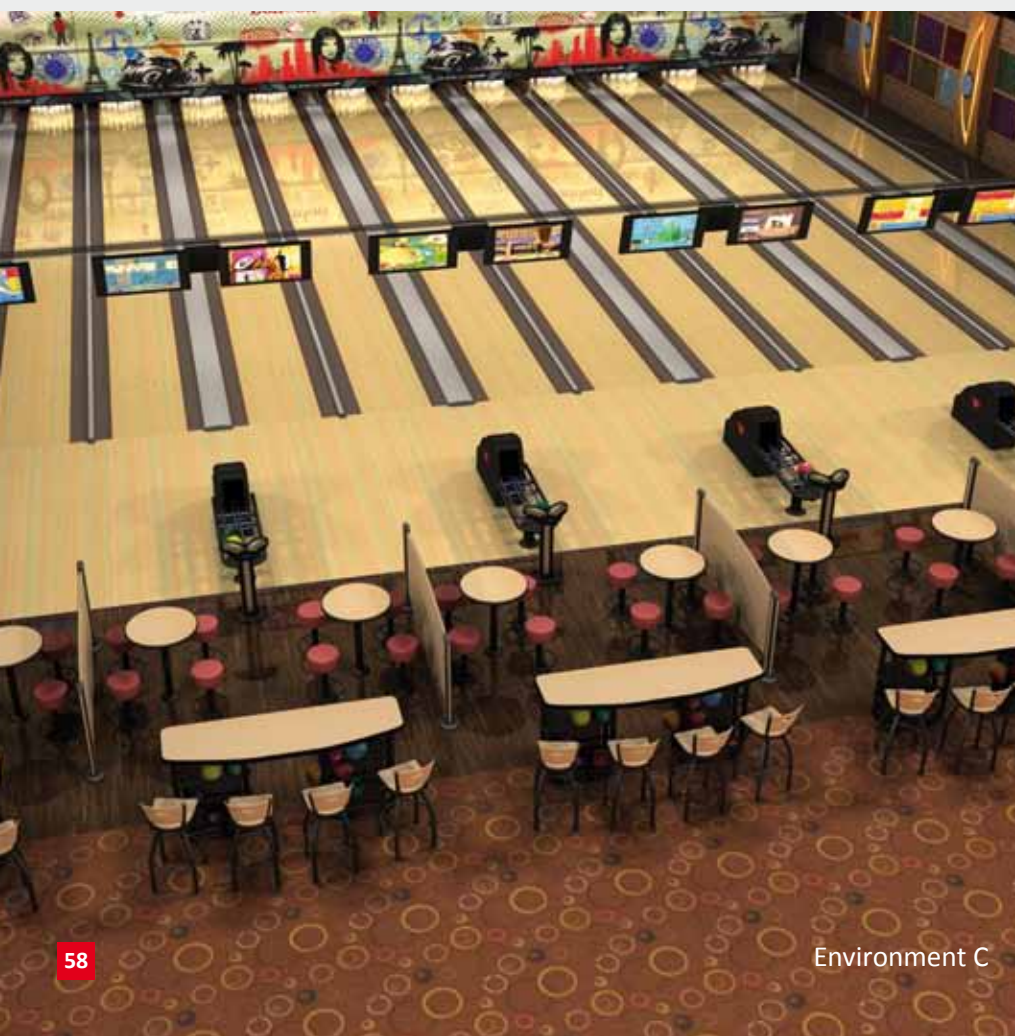
- Designed for a 14ft (4.27m) or larger settee area
- Provides 4 seats and a table per lane
- 4-Seat Triangle Table shown; can substitute our 4-Seat Rectangular Table
- Table surfaces promote food and beverage use
- Allows for additional seating and ball storage behind the settee area



Environment A



Environment B



Environment C



Environment D



Environment E



Environment F

# Lifestyle

## EXAMPLE LIFESTYLE ENVIRONMENTS

### Environment E

- Designed for a 12ft (3.65m) or larger settee area
- 3-seat upholstered sofa shown (2-seat and 4-seat sofas available)
- Coffee table provides surface for food and beverage
- Ideal layout for the entire center or for smaller “boutique” sections within a center
- Exclusive QubicaAMF Party Tables - provide additional seating and table surface; allow flexibility by swiveling together to create a large tables for parties and corporate events (socialization); swivel apart to open up the concourse area during regular bowling

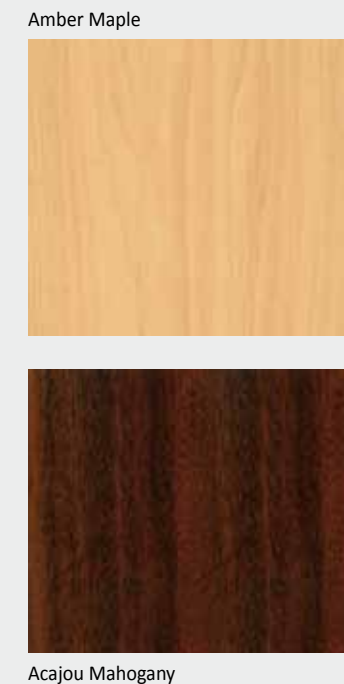
### Environment F

- Designed for a 14ft (4.27m) or larger settee area
- 3-seat upholstered sofa shown (2-seat and 4-seat sofas available)
- Coffee table and End tables provide surface for food and beverage
- Ideal layout for the entire center or for smaller “boutique” sections within a center
- Allows for ball storage and additional seating behind the settee area

### SOFA AND STOOL TOP STANDARD COLORS



### TABLE TOP STANDARD COLORS



Upholstered furniture products are not available in EU countries.



QUEST

## QUEST FURNITURE

**Your journey for smart seating ends here.**

Whether a couple of players, a party, a league, or a large tournament, your furniture must serve you and your customers well. So think Quest from QubicaAMF.

With a range of options designed for centers looking for more traditional seating, Quest quality includes seat frames of heavy-gauge steel and aluminum, finished in durable powder coat paint.

### Count on:

- A perfect blend of form and functionality
- QubicaAMF quality and durability
- Versatile layouts to optimize play and your floor plan

### Features & Advantages:

#### Variety of Layouts

Our Quest furniture family offers a full range of sensible seating, tables and ball storage options to let you create a layout that suits your facility “flow” and business model best. Your customers will experience the difference. And so will you.

#### Proven Durability

You can trust Quest furniture as a solid investment that will hold up through the busiest seasons year after year.

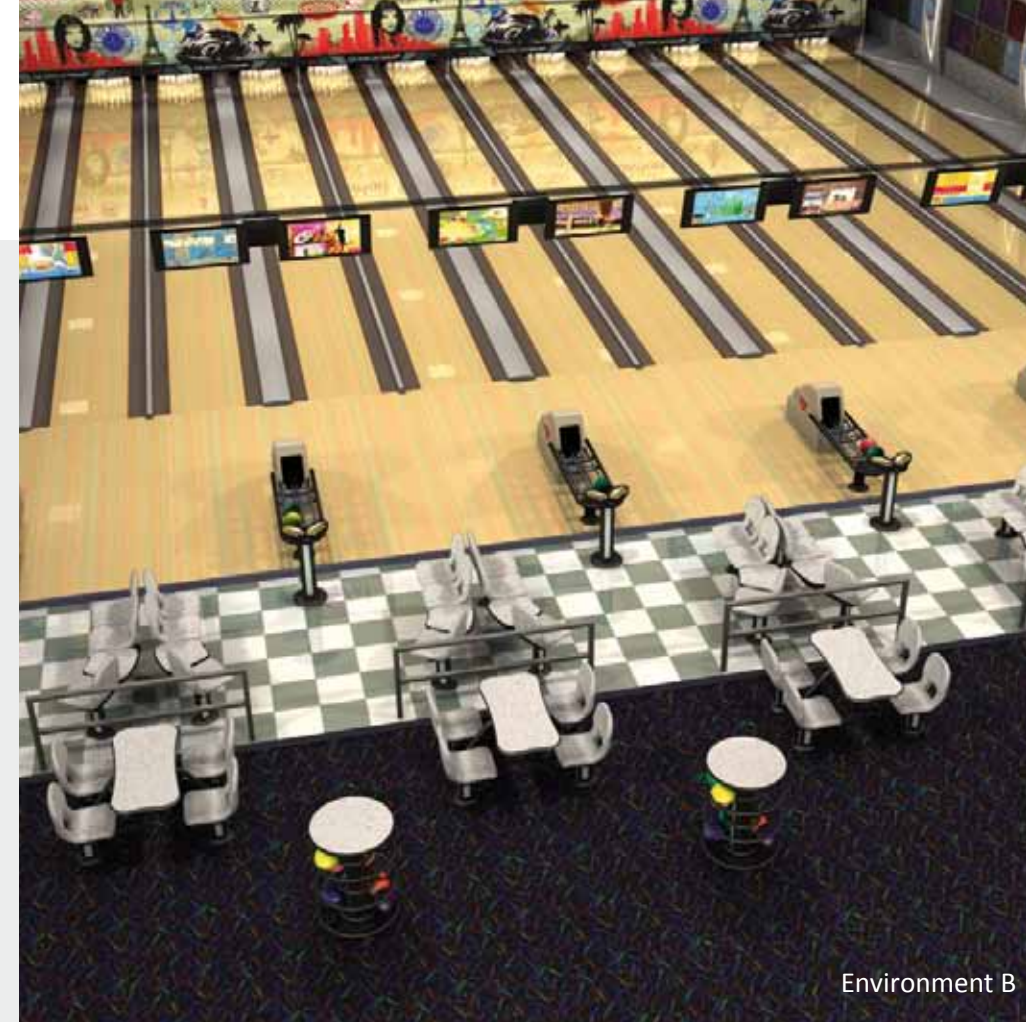
#### Standard Glow Seats and Table Tops

The seats and table tops in the Quest collection glow vibrantly when the lights go down.

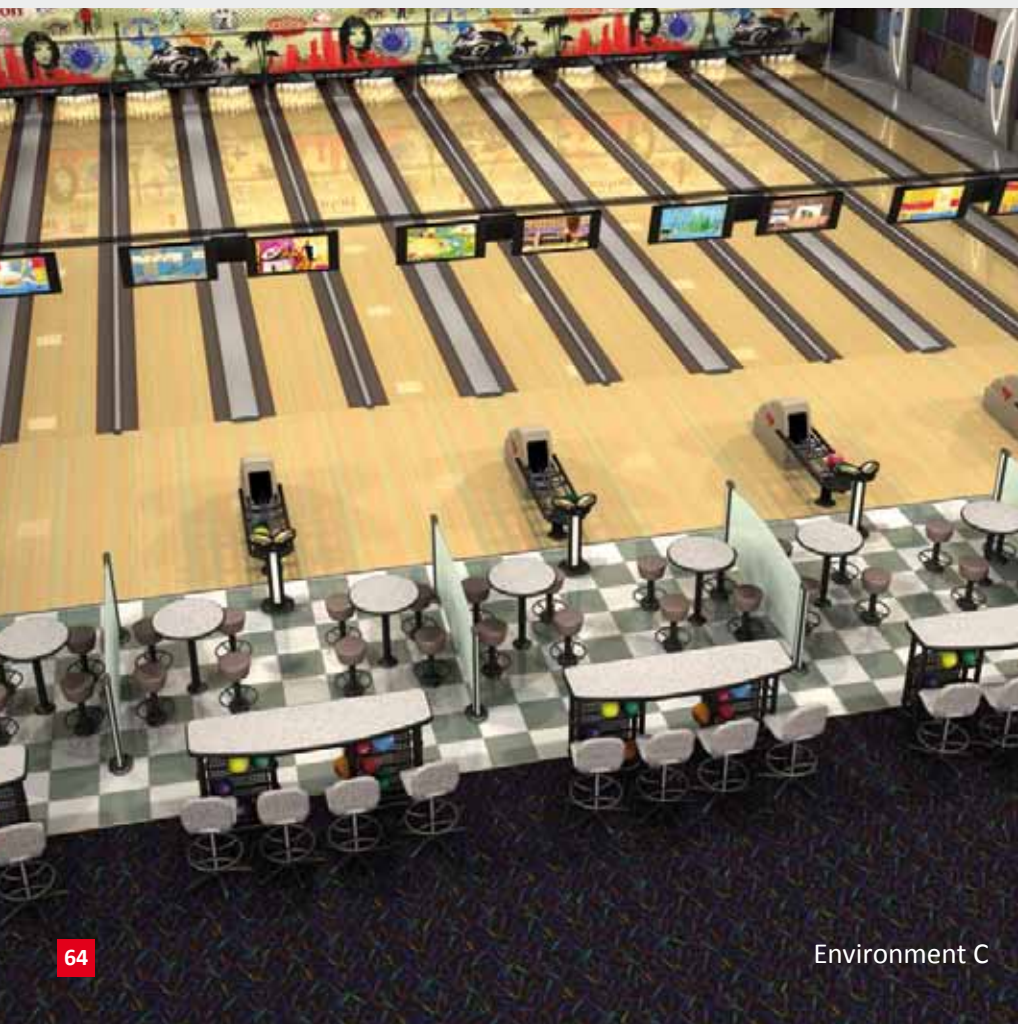




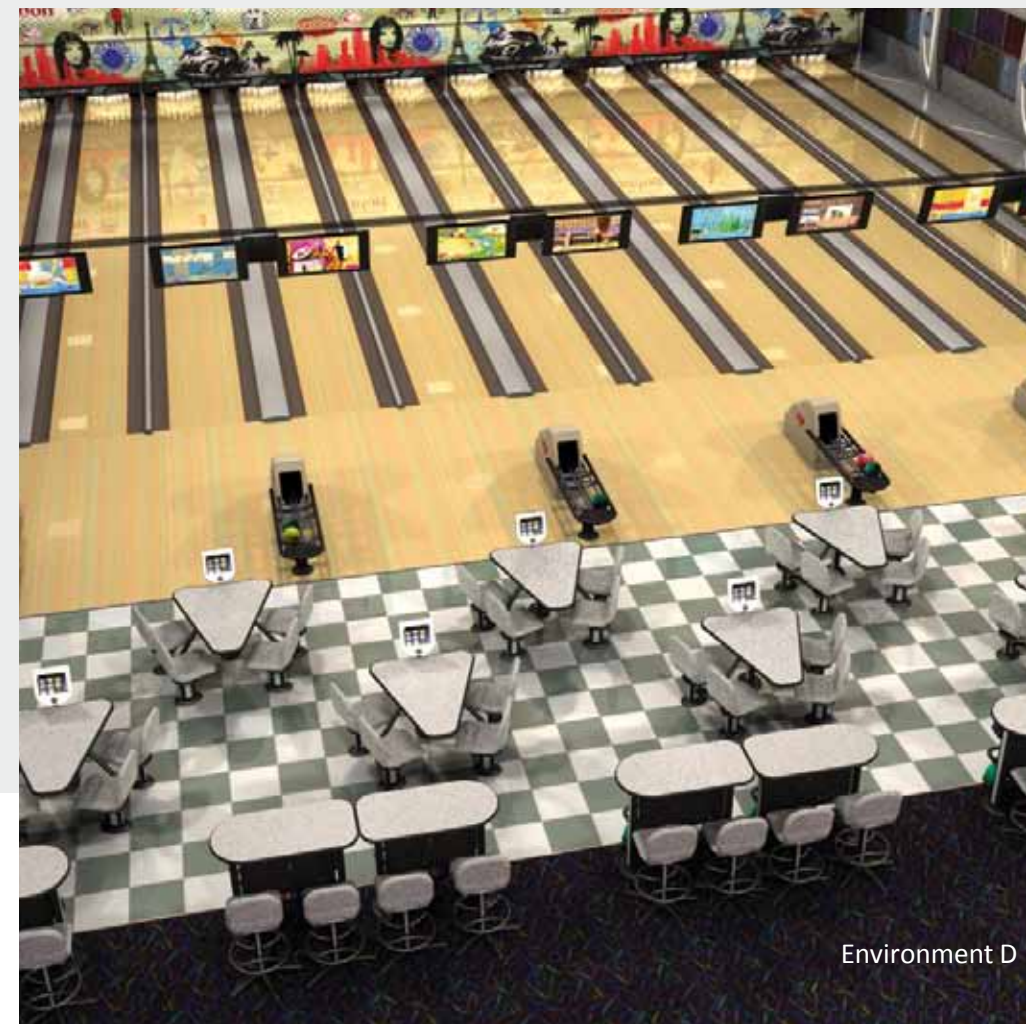
Environment A



Environment B



Environment C



Environment D

# QUEST

## EXAMPLE QUEST ENVIRONMENTS

### Environment A

- Works for a 9ft (2.75m) or larger settee area
- Provides 4 seats and 1 table per lane
- Table surfaces promote food and beverage use
- Allows for additional seating behind the settee area

### Environment B

- Designed for a 9ft (2.75m) or larger settee area
- Provides 3 seats and a beverage top per lane
- For larger settee areas you can add additional seats as space allows
- Allows for additional seating behind the settee area

### Environment C

- Works for 12ft (3.65m) or larger settee area
- Provides 4 seats and 1 table per lane
- Table surfaces promote food and beverage use
- Allows for ball storage and additional seating behind the settee area

### Environment D

- Designed for a 14ft (4.27m) or larger settee area
- Provides 4 seats and a table per lane
- 4-Seat Triangle Table shown; can substitute our 4-Seat Rectangular Table
- Table surfaces promote food and beverage use
- Allows for additional seating and ball storage behind the settee area



## MINI-BOWLING

**Our scaled down solution can really punch up your profits.**

If you're looking to bring an exciting new revenue stream to your venue without adding lots of space, maintenance and manpower, mini-bowling is just the ticket.

And QubicaAMF is the way to go.

Combining the allure of ten-pin play with the innovation, advanced technology and design QubicaAMF is known for, our Highway 66 attraction is a magnet for people and parties. All in all, a reduced footprint, swift ROI and variety of automated payment options make this small system a big money maker

**Modernize your existing bowling lanes with Highway 66. It's fast and easy.**



*Highway66 units installed on regular ten pin lanes*



Highway66 unit installed on MSC Cruise Ship



## HIGHWAY66 MINI-BOWLING

**Put your center on the road to bigger profits.**

More than a game, this mini-attraction offers mega benefits like fast games and revenues. With no special shoes, special equipment or dedicated technician needed, you just set it up and wait for the crowds of happy customers.

Highway66 stands atop thousands of R&D hours, delivers trouble-free operation with a state-of-the-art string pinspotter and synthetic lanes, and reflects our 15 years in the marketplace with 3,000+ lanes running worldwide.

### Get ready to enjoy:

- The world's most popular scaled down bowling experience
- Fast, reliable performance plus low maintenance
- A long lifecycle and very attractive ROI

### Features & Advantages:

#### On Lane Advertising

Supercharge your revenues by promoting your center or other local businesses through colorful onscreen pop-up marketing. A real money-maker.

#### Glow in the Dark Lanes

Light up your center and let the party begin with glowing lanes, pins and balls.

### Multiple Payment Options

Step away and watch the profits roll in with hands-free payment methods that include coin or front desk control, a bill acceptor, debit card interface, or ticket redemption.

### Exciting Extras

Outfit your Highway66 setup LCD monitors, electric bumpers, plus coordinated furniture and signage. QubicaAMF has everything you need to make this solution a success.

### Two Exciting Games:

#### Tenpin Tour Game

Thrill your players with this highway-based game. It offers a series of tricky stops and bonuses adding to the challenge of traditional tenpin play. And it'll keep them coming back for more.

#### Turkey Shoot

This very fast walk-up game is irresistible, and well-suited to high-traffic venues. High profits too. Players get to throw three to five balls at a full set of pins and compete for a mega prize.



# Smart Ball™

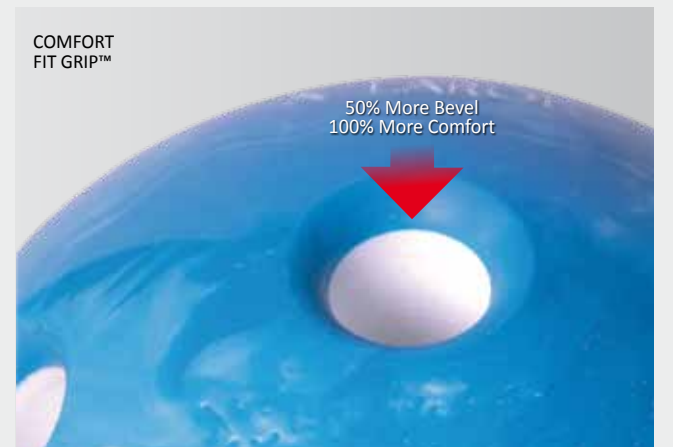
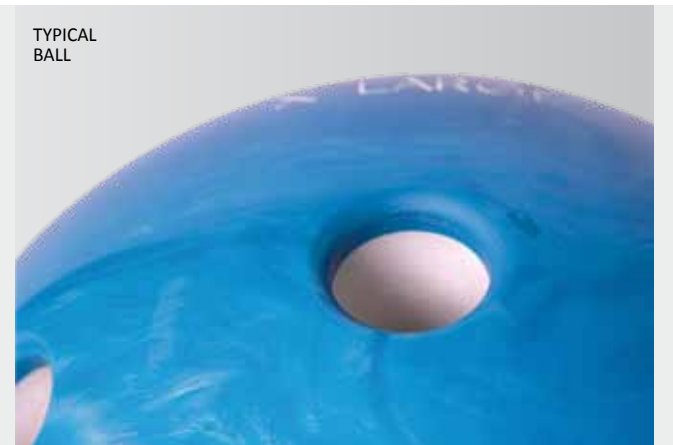
## SMART BALL SYSTEM WITH COMFORT FIT GRIP™

**The world's most comfortable house ball system.**

The third biggest reason recreational bowlers stop bowling is due to broken nails, blisters and fatigue. This could spoil any bowler's fun leaving you short a game or two and possibly hinder repeat business.

Designed to speed ball selection, increase turnover and revenue, the Smart Ball System includes color coordinated balls with the weights engraved on both sides, a fitting desk chart and the exclusive fitting ball with stand.

QubicaAMF's patent pending, exclusive bevel is 50% larger than competitors. This speeds selection, increases comfort and reduces hand fatigue-making the bowler experience and accuracy even better. Maybe they'll stay and bowl an extra game or two!



1. Get Fitted...
2. Select your ball...
3. ...and you're on the lanes!





## RENTAL SHOES

**Put your bowlers in our comfortable rental shoes and watch them bowl longer.**

Your bowlers will appreciate our rental shoes for their comfort, quality, and style. You'll like the value and versatility. All of our rental shoes have rugged 360 genuine Goodyear welt construction, heavy-duty glow laces and glow eyelets, and a padded collar.

For better inventory control and flexibility, all our rental shoes are prominently marked on the heel with both men's and women's sizes for easier substitution by staff.

### PREMIUM

Available in Men's sizes 5 - 18 & Women's sizes 5 - 12. 1 year warranty.



### VELCRO®

Available in Unisex Adult sizes 5-14, Youth sizes 1-4.5, and Children sizes 6-13



### RENTAL SHOE CONSTRUCTION FEATURES:

#### UPPERS:

- Premium shoe - Full grain cowhide
- Velcro shoes - Durable cowhide
- SuperValue - Dirt-resistant, easy to clean PVC

#### LINING:

- PVC to prevent cracking and increase resistance to shoe sprays

#### GLOW LACES:

- Work boot quality laces

#### GLOW EYELETS:

- Low carbon steel: higher strength to prevent pulling through

#### HEEL:

- High grade rubber ensures less marking
- Consistent slide

#### GOODYEAR WELT:

- Genuine Goodyear welt
- Shoe industry standard
- 360° stitched & glued

#### SECURITY DEVICE:

- Standard on all Premium shoes – works with Sensomatic® door sensor

# PINS

## AMFlite II

**The standard by which all pins are judged.**

AMFlite II pins are the industry leader in quality, scoring and durability due to our unique manufacturing process.

Our lock-in nylon base, which set the industry standard, stays in place for the life of the pin and reduces pin sliding.

AMFlite II Pins are made in the USA from the finest hard maple lumber and stored in a special predryer before kiln drying in-house, for a more durable resilient core.

Compression Molded Surlyn provides the use of a stiffer resin. This allows a thinner, more uniform coating and a larger core size, which increases neck strength and results in better scoring and fewer neck fractures.

Customized triple-application topcoat process offers better performance in all machines and a longer life with improved appearance.

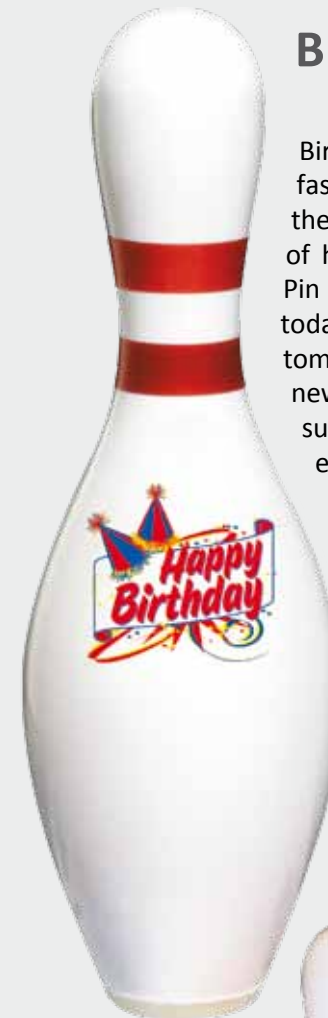
Small weight control holes provide pin consistency, resulting in consistently higher scores.

The AMFlite one year or 5,000 game warranty guarantees complete customer satisfaction.



## BIRTHDAY PINS

Birthday bowling is one of the fastest growing promotions in the industry. Present the guest of honor with a special Birthday Pin from QubicaAMF, and turn today's young bowlers into tomorrow's customers. Our all new multi-color birthday pin is sure to excite. Or, choose our entry level birthday pin. Made from a refurbished core and recoated in Surlyn with a one-color logo, we have a pin to fit every price range.



Themed Birthday Pins

## PINNACLE

Engineered based upon the industry's best-selling pin, the AMFlite II, and then enhanced with a 50 percent increase in Surlyn thickness in the ball impact area to reduce core compression and extend pin life. The pin features a specially formulated lock-in, black base to reduce pin sliding and is manufactured from clear, straight grain, white maple. The AMFlite Pinnacle comes with a two-year or 10,000 game warranty.



Custom Logo Pin Trophy Pin



**WORLDWIDE HEADQUARTERS**

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