

# Vesaro the Company

Vesaro is a British Design and Manufacturing company with its Headquarters in the heart of Kent in England. From here we Design, Engineer and Build some of the world's most Advanced simulators. Our core product is the world's only commercial grade modular simulation system, offering versatility that has never been seen before. In addition to the core Vesaro I modular system Vesaro design and build Flight, Helicopter Simulators and Formula body style F1 simulators, making Vesaro a complete solution for your entertainment and training needs.

## The Vesaro Modular Approach

We Design, Engineer and Manufacture advanced modular simulation systems. Our system is based around an ultra strong hand crafted centre core that can be adapted from the core system up to a full triple screen motion physics simulator. There are thousands of possible rig setups making the Vesaro system the world's first truly modular commercial grade simulator system.

Introducing a truly Modular design that allows you to adapt our ultra strong central core rig from mid range setup to professional training simulator.

Designed for PC, XBOX and Playstation the Vesaro system offers a perfect mix of modular flexibility, beautiful stylish design and ultra stable engineering. Our system is based around an ultra strong hand crafted centre core that can be adapted from the core system up to a full triple screen motion physics simulator. There are thousands of possible rig setups making the Vesaro system the world's first truly modular industrial strength simulator system.

This modular flexibility allows you to start with the core rig and expand the complexity of your setup as you need. The system allows you to build a specific setup to suit your exacting needs, with the option to choose different steering setups, 5 different motion options, an advanced Tactile Feedback System, THX 5.1 surround sound audio, single and triple display and many more. With over 200 modules the Vesaro modular system is the only truly modular system allowing complete control of your simulator requirements.

- The central core rig is built with full motion capability in mind and therefore is designed to be super strong and rigid, this approach allows you to start with a non motion core rig and upgrade later.

- A choice of professional Cobra seats for the ultimate in comfort and authenticity, with the ability to upgrade or change your seat choice to suit your exact needs.
- The pedal plate can be easily adjusted backwards and forwards and up and down to accommodate a wide range of driving styles and people. In addition the seat can be easily adjusted using the quick release handle.
- Supports the most popular control systems as well as advanced professional Vesaro control systems offering unrivaled flexibility.
- Comes in a Black finish with custom colours available for bespoke commercial orders.
- Vesaro PC systems are custom built for Sim racing and feature the highest quality components to power your Vesaro simulator with the highest performance possible.

## Home Entertainment

Setups designed for home entertainment with both PC and console based options.

## Commercial Entertainment

Setups for commercial use in Sim Centres, Arcades, Events and other business applications

## Professional Training

Setups designed for professional racing driver training, Flight training and Military applications

# Modular Configuration Examples

A few examples of pre configured setups that utilise a set of balanced modules from the pool of over 200 options available as part of the system.





## Breakdown of features

### The central core rig

- The central core comes in a Black powder coat finish. The front half of the rig is a single welded frame creating an ultra strong and stable platform. The rear section also features a fully welded structure with multiple strengthening braces providing a stable platform for the seat. By avoiding the use of several parts bolted together potential weak points are eliminated. The two main sections are connected together by only four bolts making the rig easy to disassemble and store or move to a new location. With our design we have no centre post which can obstruct the drivers leg movement and create difficulty entering and exiting the rig, instead our design realistically simulates the environment in which you would find yourself if driving a real race car. Built to commercial grade construction the rig is designed to last. The ultimate in quality is achieved using lazer cut steel and computer controlled CNC bent tubing, each rig is then fabricated using ultra strong tig and mig welding. The finished rig is then powder coated to the highest quality standards.

### Cable Management and Storage

- All of our rigs come with cable management routing allowing you to hide your cables inside the tubular frame. In addition every rig comes with a storage unit to house and protect the electronic components.

### Professional Cobra seats

- A choice of professional Cobra seats for the ultimate in comfort and realism, giving you the ability to upgrade or change or upgrade the seat to suit your needs. Seat choices include the Monoco Pro Bucket Racing Seat, the Cobra Misano Reclining Racing Seat for a more refined experience or the Cobra Evolution Pro & GT Bucket Racing Seats for complete racing authenticity. For information regarding other compatible Cobra seats that we have available get in touch with the Vesaro team.

### Modular design

- The central core rig is built with full motion capability in mind and therefore is designed to be super strong and rigid, this approach allows you to start with a non motion core rig and upgrade later. Our system allows you to scale your

rig from casual simulator to a full motion triple screen system without having to replace your initial investment in the core rig.

#### **Advanced adjustable system**

- The pedal plate can be easily adjusted backwards and forwards and up and down to accommodate a wide range of driving styles and people. In addition the seat can be easily adjusted using the quick release handle.

#### **Multiple control support**

- Our system supports the most popular high end control sets including Logitech, Fanatec, Thrustmaster as well as Vesaro Pro and V-Spec controls which utilise industry leading commercial grade components.

#### **Vesaro PC Systems**

- Vesaro PC systems are custom designed and built for advanced simulation and extreme gaming. Our custom Vesaro built systems use only the best industry leading components and are designed to ensure future proof compatibility with the Vesaro simulation system. We do not use cheap components to try and compete on price with PC builder companies, our systems use only the best components tailored to provide the ultimate performance and reliability for simulation based use.
- Our systems are designed with a less is more design on the outside, minimalist designer styling to compliment the sleek lines of the Vesaro simulators.
- Every system supports triple display output at 5760 x 1080 three times Full HD resolution and comes pre configured for the Vesaro motion systems D-Box motion code. In addition all systems come with digital optical audio ensuring true digital surround sound when linked to the 5.1 surround sound audio systems that are available with our rigs. Wireless networking/broadband connectivity also ensure that your Vesaro rig is not tied down.

#### **Backup**

- In addition all Vesaro simulators with a Vesaro PC include a full image backup system allowing you to restore your PC to the day of delivery giving you a quick and easy way to resolve any issue when time is of the essence.

#### **2 Year Warranty**

- We are proud to offer a 2 year warranty on all of our simulators with a 10 year chassis body warranty

#### **Fanatical support**

- We are fanatical about support, that is our promise to you, we've built a system that will grow and change with you, with the understanding that if you need our help, we will be there.  
For all systems that include a Vesaro PC system every PC comes with remote login assistance enabling our team of experts to remotely access your simulator at anytime to help identify any issue.

### Detailed Features

- Commercial grade simulator construction.
- Lazer cut and tig/mig welded heavy duty steel construction.
- Quick release fully adjustable pedal plate using a slide runner system
- Pedal adjustment features quick release & locking function for easy repositioning.
- Adjustable pedal plate angle for total flexibility.
- Fully adjustable seating position using a quick release slider system.
- Adjustable seating height position.
- Choice of Left or Right gearstick arm position, Dual Gearstick arms or choose no gearstick at all if you prefer to use the paddle shifters for gear changes.
- Professional racing seats from world class seat maker Cobra, choices include the Cobra Monoco Pro, Cobra Misano S recliner and the Cobra Evolution Pro & Evolution Pro GT
- Advanced Tactile feedback system for a fully immersive tactile feedback experience using our custom designed tactile feedback bracket system.
- THX Dolby Digital 5.1 Surround sound audio plus our surround sound bracket system. Optical input for the best reproduction quality of surround sound.
- Single and triple display stands with adjustable distance from the seating position using an intelligent design that allows the framework to move over the top of the rig with the support structure below the rig.

## WHO WE ARE

Vesaro is a UK Limited company based in Maidstone, Kent in England where we have our manufacturing facility, Showroom and Distribution Centre.

## GET IN TOUCH

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