

# MAJIK HOUSE



## our quick guide to home cinema rooms

The importance of getting it right first time  
- what you should consider when planning  
your ideal home cinema.

[www.majikhouse.com](http://www.majikhouse.com)



Once you've decided to invest in a home cinema, chances are you'll want to get on with the installation and to be up and running as soon as possible.

We appreciate this excitement, but we can't stress enough the importance of good design and careful planning.

It's no secret that a poorly planned cinema room can really spoil your expectations, so take time to consider the size of screen, the position of audio equipment, seating arrangements and lighting considerations.

It may seem like a lot to go through, but much of this will determine the specification of the right equipment and installation.

### **Room for everyone.**

Start by thinking about the actual room and how you will use it - will it be a dedicated space where the family can gather to watch the latest blockbuster, or a multipurpose living room used for general entertaining, to relax and listen to music? Also think about how many people will be using the room at any one time as we want to make sure everyone has a great view.

### **The complete system.**

Projector, screen, 5.1 v 7.1 surround sound AV Receiver (with adequate HDMI input/outputs), Blu-Ray, internet switch or hub, amplifiers, power conditioners, 4K and Dolby Atmos.

We don't expect you to know your HD from your 4K, your sub-woofer from your tweeter, but you should expect your installer to know. That's why we constantly review new products and always specify the best equipment to fit in with the brief and budget.

Whether you choose a simple, all-in-one 'cinema in a box' or a giant screen with dynamic sound and interactive seating, it must all work seamlessly together. It should never be a case of how much equipment we can get into the space available, but what will work best.

A lot of clients are amazed by how much we don't specify, simply because it isn't needed.

### **Screens to be seen.**

The common mistake is to choose the largest screen for the space available, but bigger is not always better as this simply dwarfs the room and the people watching. The size of your room will help determine the size of screen.

As a simple rule, from the front seats to the screen should be at least 1.5 x the screen width (*therefore for a 3m wide screen, the seats need to be at least 4.5m back from the screen*).

### **Sound logic.**

A sound system which is truly integral to your home cinema is something which should never be an afterthought. Where you sit along with the size and shape of your room will influence the choice of speakers.

Some people prefer floor-standing or wall mounted speakers, but you can also make them invisible by building them into the room structure or as part of the décor.

Hearing is believing so we recommend listening to several speaker systems before deciding which are right for you.



### **The lights? Fantastic!**

Lighting designed to suit the décor will help create the classic cinema effect all, of course, integrated and simply controlled to suit the use of the room. The type of lighting will also depend on your choice of screen: a Plasma, LCD or LED screen will benefit from having some ambient room lighting but for watching movies through a projector system, then the darker the room the better.

Chances are your room will have windows, so consider investing in suitable black-out blinds or electric curtains which, again, can be integrated from that simple remote control.

The lights can also play their part in the movie, with an intelligent and interactive system which engages with what's happening on-screen and envelopes you in the action.

### **Source equipment.**

From relatively simple DVD and Blu-ray to digital media, on-demand systems, Amazon Fire or Apple TV and hard disk storage for all your media; with so many options to choose from, we suggest you start by taking advantage of our knowledge to ensure you get the very best from your new system.

### **Projectors.**

Broadly speaking, projectors fall into two categories: DLP and LCD. Both provide a great viewing experience and both have their own advantages.

LCD is generally the cheaper option but will still deliver high quality performance whilst DLP projectors offer a very smooth, intense picture quality of a higher standard and are considered to be more 'true' to the original movie. And now the latest laser light source projectors mean there's no lamps to replace.

### **Internet.**

If you have robust, high-speed internet access, you can stream movies, music and on-demand TV. Network media players and media streamers are now an affordable option, with some of DVD, Blu-ray players and TVs having the ability to connect to the internet for this purpose.

For further information and guidelines on planning your perfect home cinema, visit our website at:

[www.majikhouse.com](http://www.majikhouse.com)

### **The right remote.**

Projector, amplifier, DVD, satellite and screen all need to be operated from the comfort of your seat, preferably using one controller. Wherever possible, we use remote controls that you're already familiar with such as a simple Sky remote, iPad or dedicated touch screen controller.

We can't stress the importance of this: no fussing about, just choose the movie you want, sit back, relax and enjoy. Whatever system you choose it must be simple for everyone to use, be totally reliable and most of all, fun!

### **Where will it all fit?**

A well designed, well organised rack system will do more than just accommodate your equipment, it will help keep your technology well organised, operating at the correct temperature and safe.

There is more to racks than merely storage space as this will become the 'hub' for your whole audio / visual entertainment system and should be planned and installed with the same care and attention to detail as the whole room.

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A modern lounge area with a large wall-mounted screen showing a lighthouse at sunset. The room features ambient lighting, beanbag chairs, and a leather chair. The screen displays a lighthouse on a pier over water at sunset.

"I couldn't be happier with the service I received from the Majik House. In my experience, it is rare to come across a company who deliver such a high level of service. I won't need to consider who I should use for future projects; it will be the Majik House without question."

Mr F Thompson, Horwich.



### **Budgeting.**

A new home cinema is an investment that will significantly enhance your property, both for now and should you sell in the future. We are privileged to work with clients with both sizeable and modest budgets, but extend the same care and levels of attention to detail to everyone.

### **Assurance.**

The Majik House design and installation team are trained to Image Science Foundation Level, THX Certification and Home Acoustic Alliance Standards, organisations who determine how the film studios produce the films. You could say we pretty much know how things should look and sound.

### **Installation.**

Quite simply, we can take care of everything involved to make your dream home cinema into a reality. We'll either work with your architect or lead-contractor, or we can project manage from start to finish to ensure a project is completed with as little disruption as possible, on time and to extremely high standards.



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All images in this brochure are Majik House projects

### Some brands we use.

Majik House are truly independent which means we are free to specify the equipment which is best suited to each individual project, regardless of manufacturer.

We work closely with the following brands, ensuring whatever we install gives you years of enjoyment from your investment.

Should you have specific brand preferences, then we are always happy to work within your requirements.

 **LUTRON**

**SONOS**



**LINN**

 **YAMAHA**

**rako**

 **MONITOR AUDIO**

**EPSON**  
EXCEED YOUR VISION

**KEF**

**ELAN**

**Control4**  
Better. Together.

**SAMSUNG**

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