

Home Cinema Room Creation

While designing our recent new build, I wanted to make sure that the cinema room had the "wow" factor. This was my own design and I wanted to ensure it was a haven to retreat to, and somewhere to relax after the stresses of the working day.

The first thing we needed to decide on was the room size. We wanted a room that was ample in size but not overpowering and at 38.5m² I think we achieved this. Just off the cinema room we created a confectionary room. This houses all the refreshments you would need to enjoy a film or two. It comes complete with plumbing and refrigeration.

As this was a new build it was a complete blank canvas. We had previously purchased the sound speakers so this was the only item we needed to accommodate in our starting plans, everything else was designed and constructed as the build progressed. The first thing we created was the podium seating, we did this by using solid beams and brick work to create a rigid, hard standing and we installed cables through this to use later for seat massage/vibration.



The walls to the exterior had been constructed using ICF (Insulated concrete form) which posed a problem for installing the built in speakers. We eventually opted for metal framing all around the room and then added plywood surrounds which would support the speakers, this also allowed us to create a drop down ceiling and insert the fibre optics.



The fibre optic ceiling was created by me. Using black plywood, we were able to create the star ceiling effect relatively easily. This was achieved simply by drilling tiny holes in to the plywood and threading the fibre optics through the drill holes. We then used a blue led trim around the edge to give a deeper light effect. These were then connected to the control 4 system.



Once the walls were lined with insulation and sound proofing, we started to look at the front wall. We opted to bring the wall forwards slightly to allow space behind for cables. We wanted a leather look and decided on leather panels. We opted for saloon style doors that would blend seamlessly in to paneling and lead to the confectionary area.





We decided on seamless seating in two colours; black and red, with the option to add two giant bean bags on the floor. All the lighting was provided by our electricians and we opted for low level lighting. We also installed spot lights above the wall art.



To complete the system we added two Sony Bravia KD65XD7505, 65 Inch, 4K, Ultra HD, Smart TV's to allow for multi player gaming. Then added a celexon Electric Expert XL screen - custom built viewing area of: 350 x 197cm (WxH) for watching that ultimate movie.

Our speaker setup 7.1.4

Speakers 7 Monitor Platinum II In-Wall Speakers

4 Monitor CP-CT380IDC for the overhead Atmos

Sub woofer - Monitor Platinum PLW215 II

Amplification : Maranta SR8012

Projection : Optima UHD65

2 Xbox One

Blue ray player

Control 4 For all the control

The cinema room features a hidden door off the main house corridor. The final additions to complete the cinema room experience will be a Whiskey and wine cellar.



Secret Entrance



Confectionary Area