REMOTE CINEMA

Manual

Contact numbers:

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Check List

Please double check everything is there before returning the kit.

Screen Box

- Screen frame
- Screen legs x 2
- Bag of screws (8 screws in total)
- Grey screen in bag
- White screen in bag
- Blue tarpaulin

Blue Box

- Green speaker cable
- Red speaker cable
- Yellow speaker cable
- Striped HDMI lead
- Sub (bass speaker) power lead – (kettle style lead)
- Rack power lead – (Blue twist lock lead)
- Remote controls for BluRay player x 2
- Remote control for projector
- Mini TV Monitor – in separate cardboard box
- 6 way plug socket surge protector
- VGA/Laptop connection lead
- Red cloth
- Tape – electricians and Gaffa
- Fairy lights

Speakers x 2

Sub Woofer (Bass speaker)

Speaker stands x 2

Projector in Blue flight case

- Projector
- Power cable

Extension reel x 2

Your film

Setting up The Screen

Start by laying out the blue tarpaulin to protect the screen from any dirt.

Unfold the main frame of the screen and lay it on top of the tarpaulin with the press studs facing up.
Making sure that all the corners and locks are clicked into place.

Now start to attach the screen to the frame.

Remember there are 2 supplied:

Grey for **rear projector** (projector behind the screen)
White for **front projection** (projector in the audience)

Start by press studding the screen onto the frame: working along 1 of the short sides to start with.

If the screen is cold and the press studs are difficult to put on, then try hinging the frame like this:

To do this use the catches here and here

(they are underneath the frame)
DO NOT force the frame, if the catches are being pressed correctly the frame should hinge with ease.

You can now press stud the other short side onto the frame.

Fold the frame flat again and attach the top and the bottom edges . (it still might be hard work if its really cold!)

Now attach the legs to the frame.

Every village is different when it comes to how high you set the screen. You should remember whether you have the screen higher or lower than the tape markings.

If in doubt unfold one of the legs and stand it up. If its hits the ceiling then you will have to make it lower!

There are 8 of these:

That screw into the frame like this:

4 on each side

Now you can stand up the screen. At least 2 people are needed to walk the screen upright.

Position the screen and make sure the feet are locked in place. They lock in the same way the corners of the frame do.

If you are rear projecting its worth attaching the piece of red cloth underneath the screen (just using gaffa tape) so that the glare from the lens can't be seen in the audience.

Feel free to this if you front projecting too, just because it looks quite nice!

Setting up the Speakers

Unfold the speaker stands and position them either side of the screen.

Place a small speaker each stand. The speakers are colour coded. The green speaker should go to side of the frame/screen labelled green (the tape on the frame and the leg), and the red to the red. The speakers should be about head height.

Position the large speaker (called The Sub or Bass speaker) centrally underneath the screen.

Setting up The Projector

Take the covers off the rack (the black case with wheels on) and position it where you normally have the projector. Try the make sure it is as central as possible as it will help with focusing the projector.

Take the projector out of its case place it on top of the rack.

The rack has brakes on 2 of its wheels, when you are happy with the position of this make sure you lock them on.

Connect Everything Together

Speakers

All the cables should be in the Blue Box.

Start by connecting up the speakers. All the cables are colour coded. Make sure the Red and Green speaker cables are properly locked in place.

The Green and Red cables need a twist to the right to lock into place.

The grey sleeve should slide forward and the cable will be firmly locked in place.

To remove the cable you to pull the sleeve back and twist to the left.

The yellow cable is for the sub. This cable pushes on and clicks in place, it does not turn as the red and green do.

Finally you need to run a power supply to the sub. Use one of the cable reels provided and the power lead labelled as "SUB POWER" . The Sub also has a switch which will light up when the power is on. Check it is turned on.

Projector and Rack

Plug in the power for the rack (cable with blue end). This has a similar locking method to the red and green speakers cables.

Plug in the power for the projector (labelled **Projector Power Lead**)

Plug in the HDMI lead, (green and yellow stripes) this connects The Rack and the Projector. There are 2 HDMI sockets on the projector make sure you use the one to the right with the tape underneath.

You are now ready to turn everything on!

Turn it all on. Check it all works.

You now need to turn everything on and make sure it all works.

Start by switching on the power on the surge protector

Next turn on everything in the rack. There are 5 switches in total all. They all have an arrow pointing at the power button
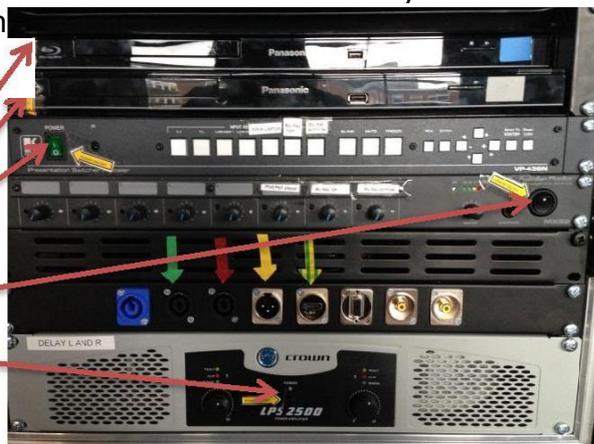
The things to turn on are: BluRay player one

BluRay player two

Image selector

Sound Controller

Amplifier (for red and green speakers)

Its worth knowing what all these things are called in case you have a problem and need to speak to us about it.

Finally switch the projector on.

Make sure the Image Selector is set to whichever BluRay Player you are using.

After a few seconds you should start to see an image on the screen. If everything is switched on correctly you should see the Blu-Ray player menu. Or your film if you have put it in the player already.

If the image is back to front and you need to flip it then jump forward to the next section of this manual where exactly how to do this is detailed.

Now to focus the projector. Make sure the image selector has the Blu-Ray player selected (I always use the bottom one for showing the film but use whichever you prefer)

Turn off some lights so you can see the picture better. Now move the projector so it is central and fills the screen.

Use this dial to make the picture bigger or smaller.

And this one to bring it into focus if its blurry when you are happy with the size.

Use this dial to move the lens/picture up and down.

And this one to move the lens/picture left and right.

When you are happy with how the picture looks pop your film in the Blu Ray player.
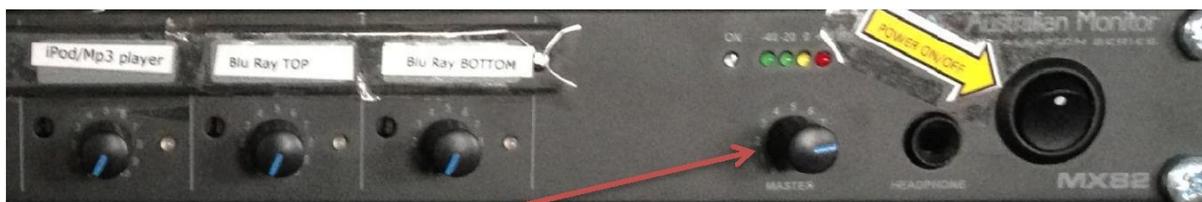
Every BluRay and DVD disc is different. Some have adverts at the beginning which you will need to skip through. Some will go straight to a menu. Others will start playing the film. 99% of the time you will end up with a Menu of some sort where there will be an option to start the film.

To navigate a Menu use these buttons, using "OK" to start the film.

Your film should now be playing. Make sure the sound is turned up and go and have a listen.

The knob for the volume is marked on the sound controller.

This is the "Master" controller is should be turned up at all times to around 7.

When you are happy with how everything looks and sounds. Make a note of what number the volume control was set to. It's usually somewhere around 7 or 8.

It's a good idea to keep the film playing once you are ready to let the audience in. This way the BluRay player will not go "to sleep" while you are off doing other things or waiting for everyone to take their seats and get a drink!

Use the BLANK button on the image selector to send a Black image to screen and turn down the volume of the BluRay player from your set level.

By doing this the BluRay player will stay awake. But the audience won't see or hear the film playing silently in the background!

When you are nearly ready to start your screening skip the film back the start

Keep pressing this button on the remote to do this

If you look at the BluRay player you are using you will see it has a timer, this should read 00:00:0 when you are at the beginning. Now pause the film.

When you get the thumbs up press PLAY!

Remember to turn up the Volume and unBLANK the image selector.

This is the basic setup, and everything you need to run a film. If you want to know about connecting up the monitor or a laptop, ipod etc. that is listed in the section **Additional Setup.**

I want an Interval

It's best to decide an place for the interval before you start your screening.

On the back of your films' Blu-Ray box there will be the time length. It's in a different place on each box and it can be tricky to spot but it will be there!

Figure out when roughly half way through is, now start your film playing.

Use the **SKIP** Button on the Blu-Ray remote. This one.

Every time you press this button the film will jump forward, usually around 10-15 minutes.

You can see how far the film is going forward by looking at the Blu-Ray player. There is a timer on the front.

When you have found roughy halfway make a note of the time and what is happening in the film at that point.

When you are ready to stop for the interval:

Press the **pause** button on the remote control.

You might want to press the BLANK button on the **Image Selector** so the screen is black during the interval.

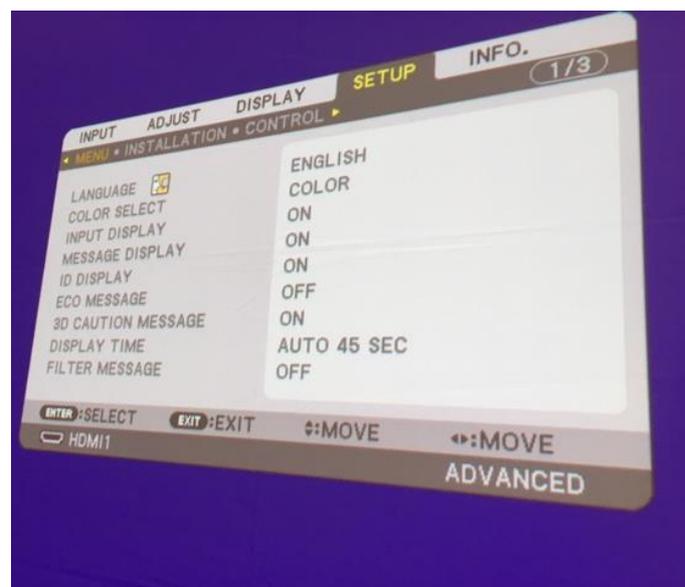To restart the film press **play** and un-BLANK the **Image selector**.

Flipping the image round (rear and front projection)

Take the projector remote control. Make sure you point it at the projector not the screen.

Press the SETUP Button.
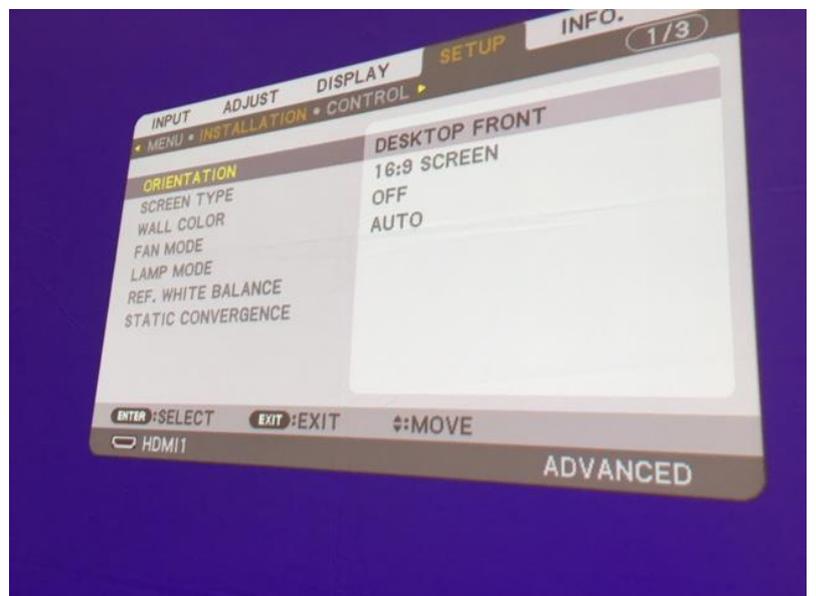

This will appear on the screen:

Using the down arrow

Navigate down so that the word MENU is now highlighted in <mark>yellow</mark>

Press the press the right arrow
So that INSTALLTION is now
yellow

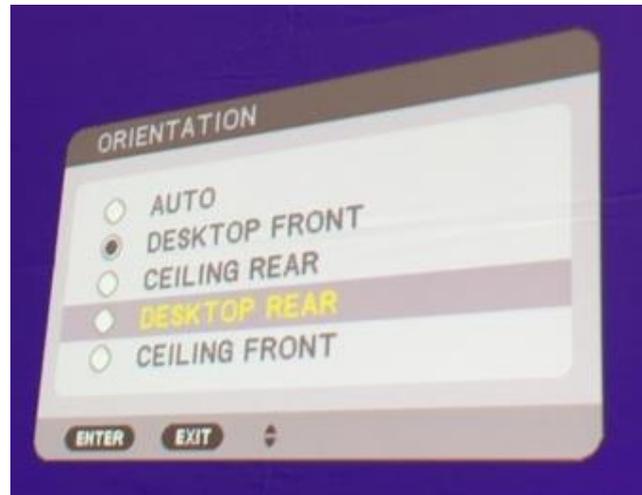Press the down arrow again so
ORIENTATION is now yellow

Now press the enter button on
the remote control.

This will appear on the screen.

Using the arrows navigate to either "DESKTOP FRONT" for front projection.

Or "DESKTOP REAR" for rear projection.

Press the EXIT button next to the navigation arrows to exit.

Turn back to if you need help with the rest of your cinema setup.

Additional Setup

Monitor Setup

Setting up the monitor. –So you can see the film and menus without the audience seeing it on the screen.

Plug in the monitor power lead.

In the back of The Rack there is a loose HDMI lead (grey tape) labelled **Monitor lead**.

Plug this into the back of the monitor.

Switch on the monitor. There is a switch on the back and a button the front.

Please be aware the monitor will only work on the bottom BluRay Player. If you want to use the monitor for your film you will have to use the bottom player.

iPod/music player Setup

If you want to play pre-show music from your own iPod there is lead in the back of the rack, labelled ipod/laptop music. Plug your own device in make sure it is playing then turn up the volume on the sound controller (labelled ipod/your laptop).

Connecting your own laptop –so you can show a powerpoint before the film or a short film etc.

Use the Blue VGA lead (labelled **Laptop Cable**)

Plug one end into your laptop and the other into the socket on the front of the Rack.

On the image selector choose the button labelled **Your Laptop**.Your computer should now be on the screen.

If you need sound from your laptop then use the iPod cable as described above.

Just make sure you choose the BluRay player again on the image selector when you want to start the film!

IT'S NOT WORKING!

Double check all the power buttons and switches.

I can't hear anything!

- Are the speaker cables connected correctly; make sure they are all locked in at either end.

- Is everything in the Rack switched on, if it's on it should have a light on somewhere

- Is the volume turned up enough? Remember there is a separate volume controller for the Blu-Ray players and your iPod. There is also a MASTER volume control at the right hand side of the sound controller which should be turned up to around 7

I can't see anything!

- The Blu-ray player might have switched itself off if it's been a very long time since you finished setting up. Make sure it's still switched on.

- Is the HDMI lead connected correctly? Unplug it and plug it back in a both ends, this will make the projector do a scan for a signal again too.

- Is the projector still switched on? You should be able to feel the fan in the back of the projector working and see the glow of the bulb inside if it is on.

- Have you selected the right input from the image selector, there are lots of other buttons not used on the image selector, make sure one hasn't been selected by mistake. The one that says Blu-ray (top or bottom depending which you are using) should be lit up red.

It's still not working!

Take a minute to walk through all the steps in this manual and make sure you haven't missed out anything.

Try the trick of switching it off and switching it all back on again. Please take care to power down the projector correctly. Give it minute or so and reboot everything in the order set out in the manual.

If it's still not working or there's a problem unlike anything listed here then give us a ring.

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Packing Away

Essentially packing away is the reverse of setting up but there are a couple of things to remember.

- Make sure you switch off the projector correctly. To do this press the power button once. The projector will come up with a powering off message. The fan will kick in and start to cool the bulb down. Once the fan has stopped going it is now safe to unplug the projector.

- Please remember to fold the screen correctly (so the press studs aren't pressed into the folded screen)

- Try and coil all the cables as neatly as possible. Please use the tape provided to keep them from tangling for the next person.

How to fold the screen

Please take care when removing the screen from the frame, pull each press carefully working along. Please don't just grab a corner and pull as it could rip the screen.

2 people are needed to fold the screen away.

With one person at either short end (the sides) of the screen fold the screen in half lengthways.

Now fold again lengthways but this time don't fold onto the press studs.

Fold one final time lengthways again not onto the press studs.

Now fold in half widthways, completely in half.

Fold again widthways but this time not onto the press studs.

The screen will now fit back into its bag.