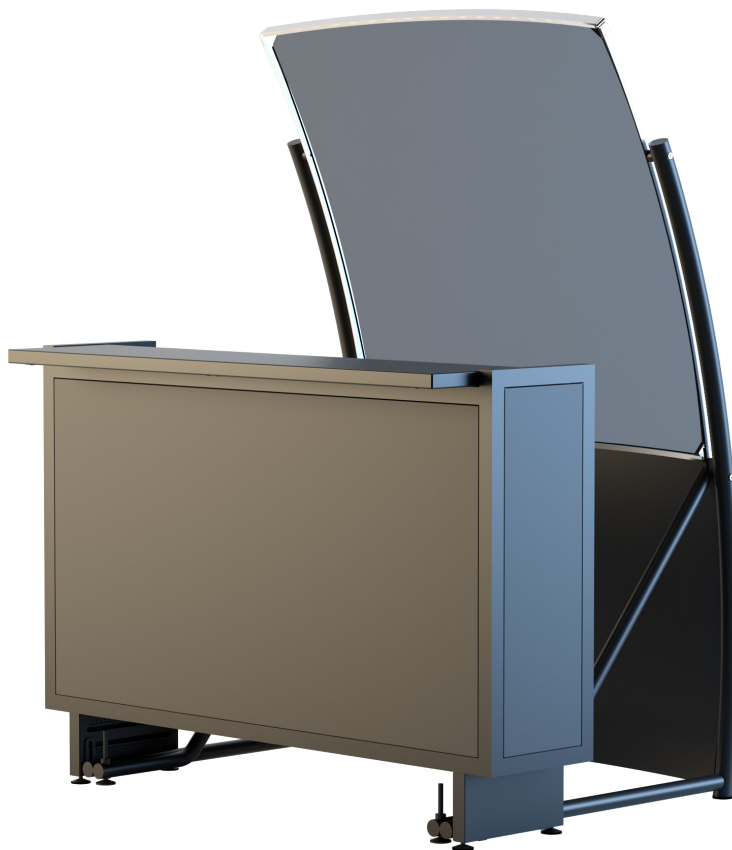




DEEPFRAME ONE - ASSEMBLY GUIDE

VERSION 1.1 - ORIGINAL ASSEMBLY GUIDE



It is important to read this assembly guide before using the DeepFrame One, and to follow advices and instructions on safety, operation and general use to get the best possible experience with your DeepFrame One. The DeepFrame One is designed to showcase products and other objects in combination with free floating 3D video animations. Realfiction and DeepFrame are registered trademarks owned by Realfiction ApS.

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When receiving the DeepFrame One

The DeepFrame One comes in two flightcases that holds all the different parts.

Please note that we cannot be hold responsible for any damage or failure that has occurred due to the use of third party constructed flight case or packaging. This limitation shall also apply if the original packaging has been altered in any way.

Package content

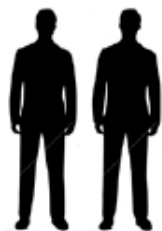


Additional items

1. 1 x Glass optic
2. 1 x Installation & Service Toolbox
3. 2 x Leg Frames
4. 1 x 4K curved OLED 65" TV
5. 1 x Optic Safety Bracket
6. 1 x Speaker module
7. 1 x Spirit level
8. 1 x OLED housing
9. 1 x Brightsign Media Player
10. 1 x Top protector
11. 2 x Extension rods
12. 2 x Screen protectors

Setup time and persons needed

Setting up the display can be done by 2 persons in around 2 hour.



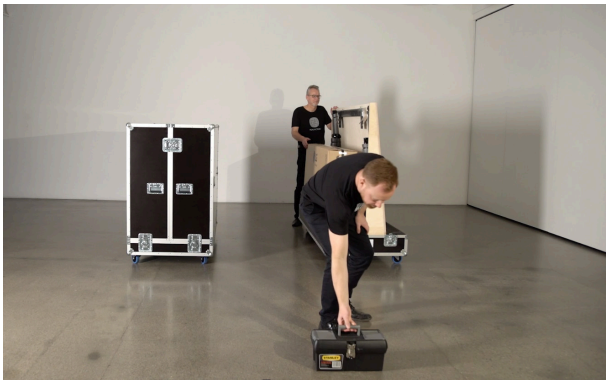
ASSEMBLING THE DEEPFRAME ONE

For assembling the display we recommend being to persons.

Unpacking the display

DeepFrame One comes in 2 flight cases.

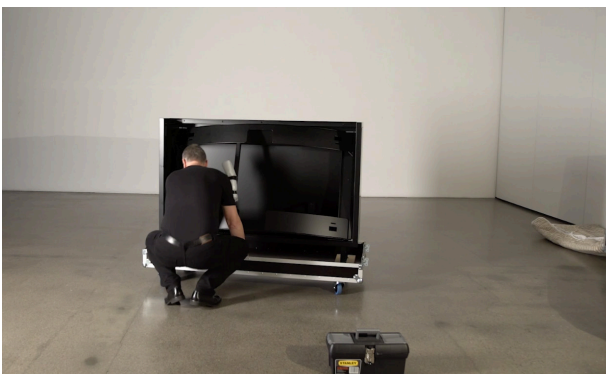
1. Begin by opening the tallest flight case first and locate the Toolbox inside, then set this flight case aside.



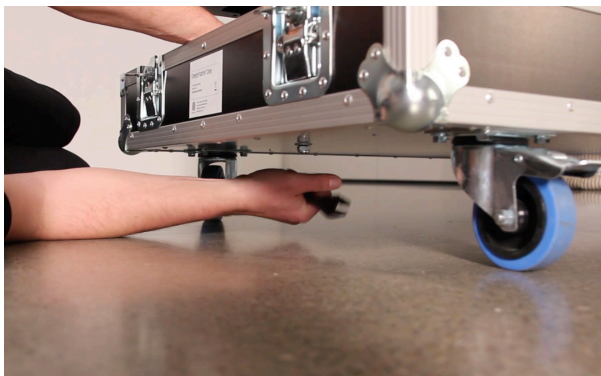
2. Now open the shorter flight case and locate the Speaker Module. Lift it out and set it aside for now



3. Remove all the assembly parts from the bottom of the flight case and unpack them.



4. Remove the transport bolts in each side to unlock the OLED Housing from the flight case. Use the wrench and Umbraco key size 8 for this.



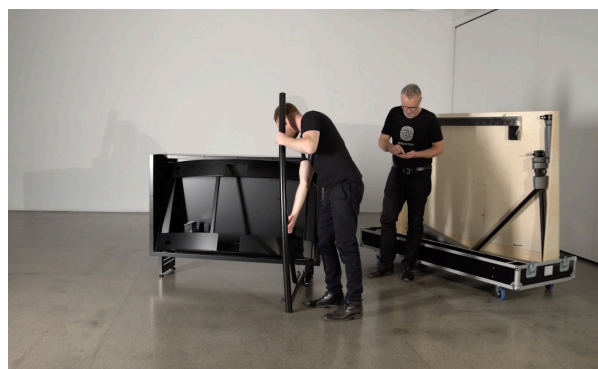
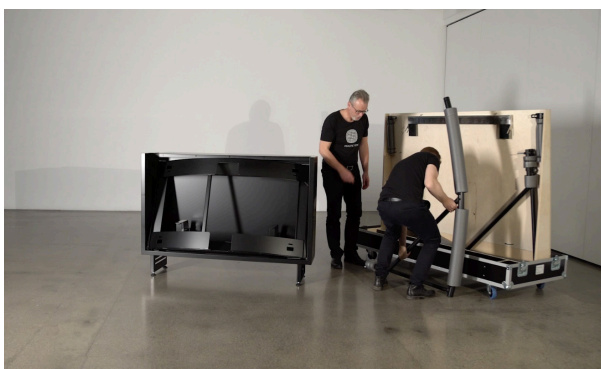
5. When the bolts have been removed, lift the OLED Housing out from the flight case and place it on the floor.

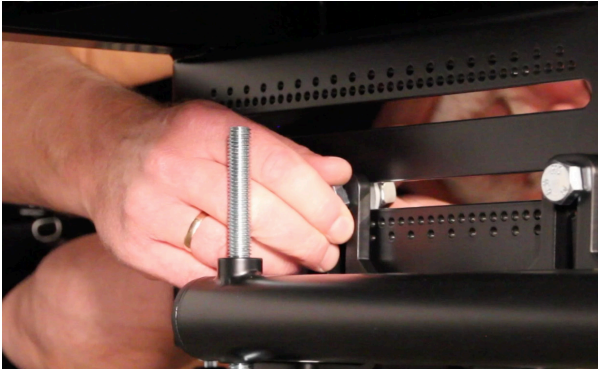


6. Place the spirit level on top and adjust the feet using a spanner size 13 until the OLED Housing is correctly levelled.



7. In the other flight case, take out the first Leg Frame and attach it with 2 bolts in the lowest of the grooves underneath the OLED Housing, using spanner size 19. Then, take out the second Leg Frame and attach it in the same way.

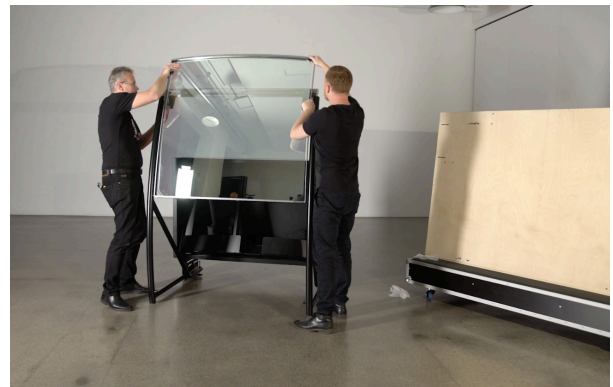
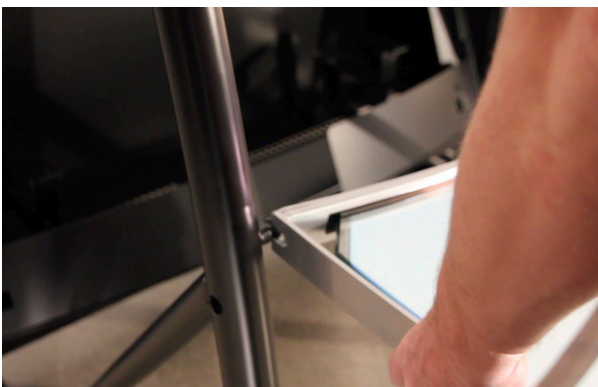
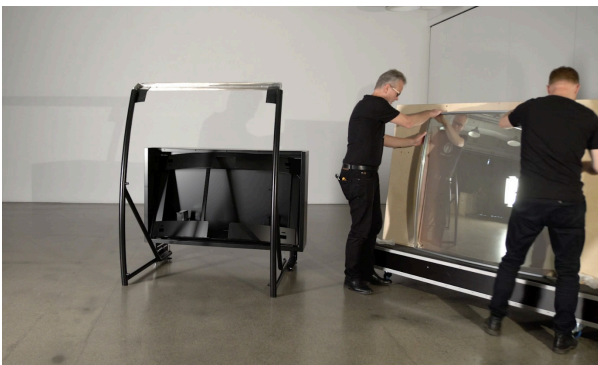




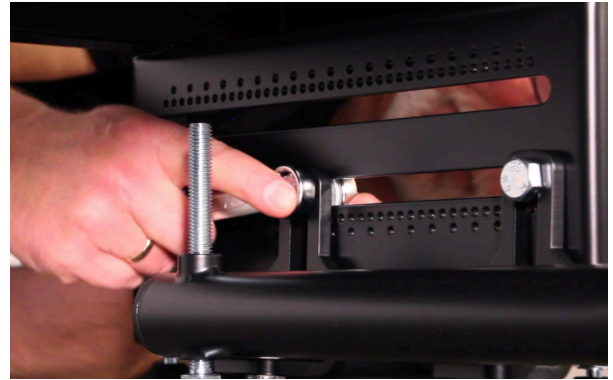
8. Take out the Optic Safety Bracket and slide it down into the holes on the top of each Leg Frame, as this will set the correct distance between the leg structures and provide support when mounting the DeepFrame Optical Lens afterwards.



9. Now, take out the DeepFrame Optical Lens from the flight case and gently lift it over to the Leg Frames and attach the lower part first by sliding the notches in to fit the pins on each Leg Frame. Then slowly raise it upwards to rest it safely on the Optic Safety Bracket on top.



10. Secure the DeepFrame Optical Lens in place using 1 long black 10mm bolt in each side – make sure you do not use the transport bolts you have removed previously.



IMPORTANT: In order to proceed assembling the display, make sure that all the bolts are tightened completely, both underneath the OLED Housing and on the Leg Frames now supporting the weight of the DeepFrame Optical Lens. We recommend that the OLED Housing and DeepFrame Optical Lens are positioned as far away from each other as possible, as this will allow more space to attach the OLED Screen afterwards.

11. When all the bolts are secured and tightened, finish by removing the Optic Safety Bracket, making sure not to scratch the inside of the DeepFrame Optical Lens.



ATTACHING THE OLED SCREEN TO THE OLED HOUSING

1. To begin with we recommend removing the 2 side plates and front plate on the OLED Housing, as this will create more room to work with when attaching the OLED Screen.
2. For one side plate at a time, remove the 2 screws located at the top and then gently push out the plate just enough to free it at the top and then lift it up and out. **Beware: Do not to pull the side plate too far down as this will damage the metal pins in the bottom. Repeat this for the second side plate as well.**



3. Take off the front plate by removing the 2 screws located at the bottom and then gently push out the plate and lift it down and out. **Beware: Do not to pull the front plate too far up as this will damage the metal pins in the top.**



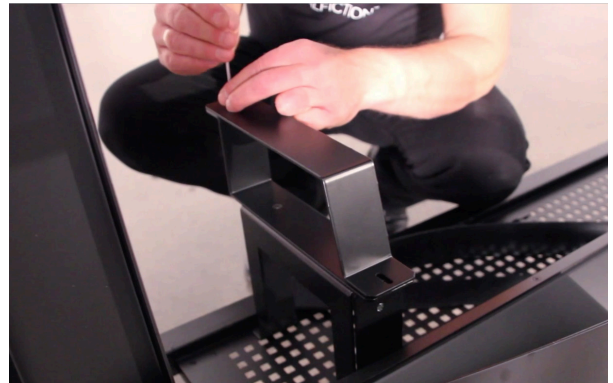
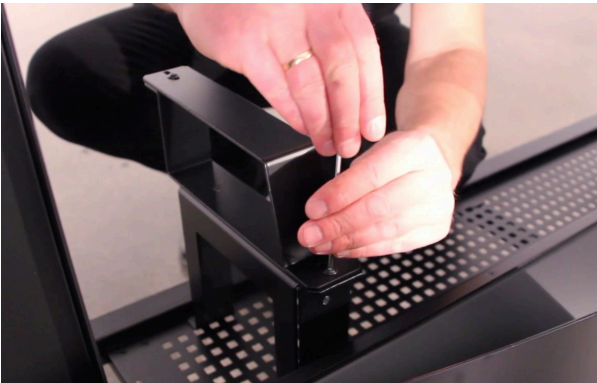
4. Loosen the screw for the Screen Adjuster located in each side.



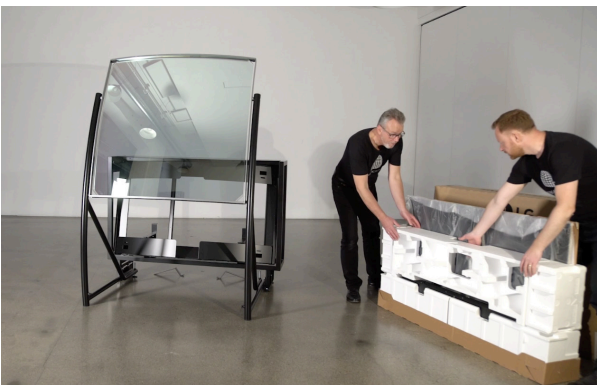
5. Tilt it forward and then tighten the screws again.



6. Remove the top brackets on the Sound Bar Holders.



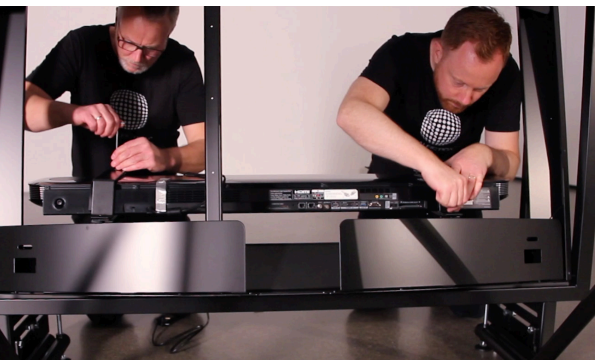
7. Open the box holding OLED Screen and remove the Styrofoam sides



8. Locate the Sound Bar and lift it in place on the Sound Bar Holders. Use the rubber cushions to protect the Sound Bar. Important: Make sure that the round speakers are free to move up and down when turning the OLED Screen on and off.



9. Attach the top brackets of the Sound Bar Holders to secure the Sound Bar in place.



10. Locate the 2 Screen Brackets and remove the wing nuts and washers.



11. On the backside of the OLED Screen, guide the bracket through the bottom of the T-hole first and then slide it up and out towards the corner of the screen. Secure it in place using a piece of tape. Repeat this for the other side as well.



12. Lift the OLED Screen in place, one side at a time, by hinging the bracket to the OLED Mount.



13. Then very gently hinge the other side on, thereby curving the OLED Screen to fit the OLED Mount.

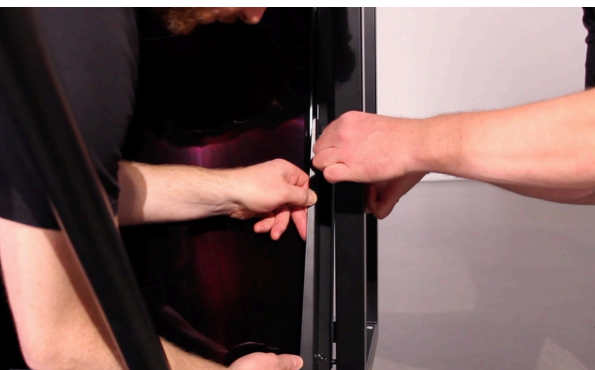
Important: Do not apply pressure to the bottom part of the OLED Screen, instead allow the bottom corner to bend in a different radius than the top, leaving a wider gap!



14. When both sides are hinged in place, guide the screws through the holes and fasten with the wing nuts and washers to secure it in place, one side at a time.



15. Mount the 2 Corner Protectors on each side using 2 screws on the side and one from below.



16. (Optional) Then mount the optional Top Protector.



Connecting the media player and wires

1. In the box for your OLED Screen take the long Connection Cable Extender and remove the plastic protection.



2. Attach the Black Cable Lock to the Connection Cable Extender and mount it to the Sound Bar. Fasten with the 2 small black screws.



3. Attach the Connection Cable fitted on the OLED Screen to the Connection Cable Extender and mount the clear plastic Cable Protector to lock them together.



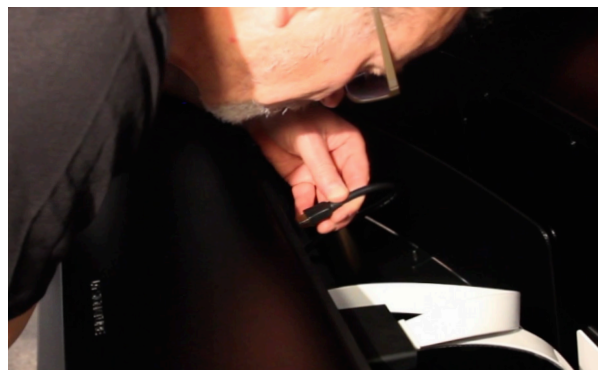
4. Mount the Media Player in the right side using 2 small clamping screws.



5. Place the Power Strip under the Sound Bar.



6. Connect the HDMI cable from the Media Player to the Sound Bar.



Attaching the Speaker Module

1. Remove the protective bag from the Speaker Module.



2. Gently lift it over to the Leg Frames underneath the DeepFrame Optical Lens and attach the lower part first by sliding the notches in to fit the pins on each Leg Frame. Then slowly raise it upwards and fasten with 1 long black 10mm bolt in each side.



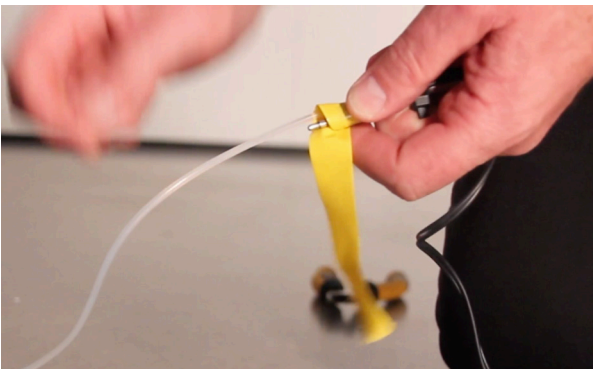
3. In one side of the Speaker Module you will see the speaker cable. The next step is to guide this cable through the Leg Frame. Under the DeepFrame Housing, locate the 2 plastic plugs in the Leg Frame and remove the left one.



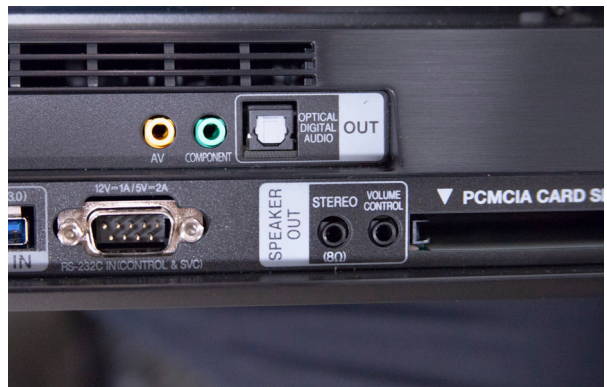
4. Use the search spring from the Toolbox and guide it through the small hole in the Leg Frame located under the Speaker Module, until it comes out of the hole where you removed the plastic plug.



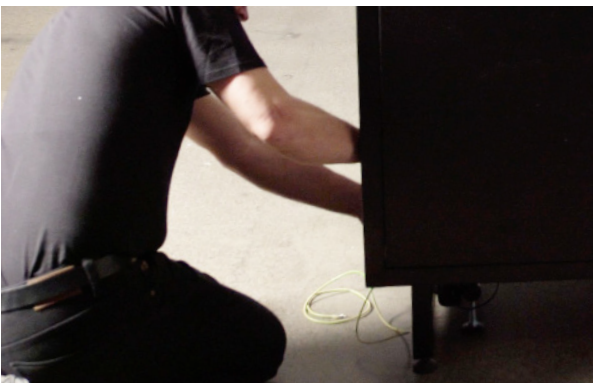
5. Attach the speaker cable to the search spring using a piece of tape and gently pull it back through the Leg Frame.



6. Connect the speaker cable to the Sound Bar (Speaker Out, Stereo (8 Ohm)).



7. Finish by attaching the grounding cable to a screw in the chassis and attach it to your appropriate electrical installation.





8. Lastly, attach the 2 side plates, the front plate and the plates in the bottom on the OLED Housing again.



Assembly is now finished. Please see the user manual for how to operate the display.



Magic Matters



For further information and pricing please contact Realfiction
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