

REALFICTION™

DREAMOC HD3 / HD3.2

SMART FRAME – ASSEMBLY GUIDE

VERSION 1.0



It is important to read this assembly guide before using the Dreamoc HD3 stand, and to follow advices and instructions on safety, operation and general use to get the best possible experience with your Dreamoc.

The Dreamoc HD3 is designed to showcase products and other objects in combination with free floating 3D video animations. Realfiction and Dreamoc are registered trademarks owned by Realfiction ApS.

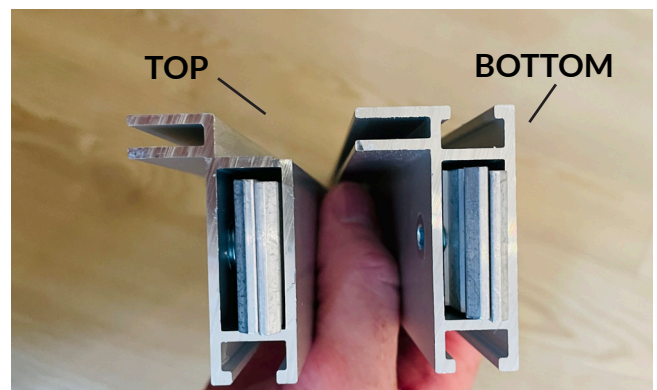
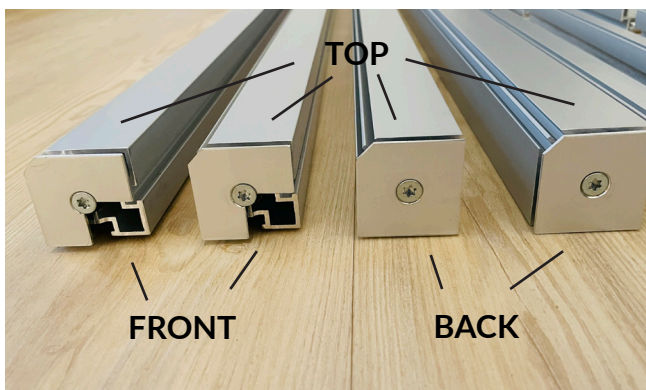
Package contains

- 12x aluminum profiles (**black**)
- 1x MDF shelf
- 1x Unbrako key
- 1x Fork spanner
- 2x Safety brackets
- 2x Finger screws
- 2x Spring nut



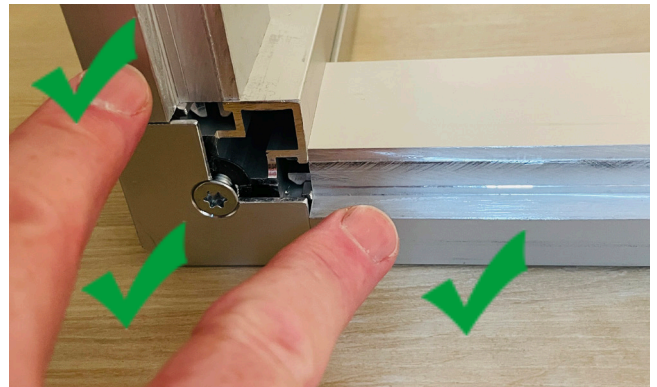
Assembling the stand

1. Start by sorting the 4 corner profiles in front and back variants. Then sort the 8 cross profiles in 4 top and 4 bottom variants. Notice that the top variant has one groove less than the bottom variant.

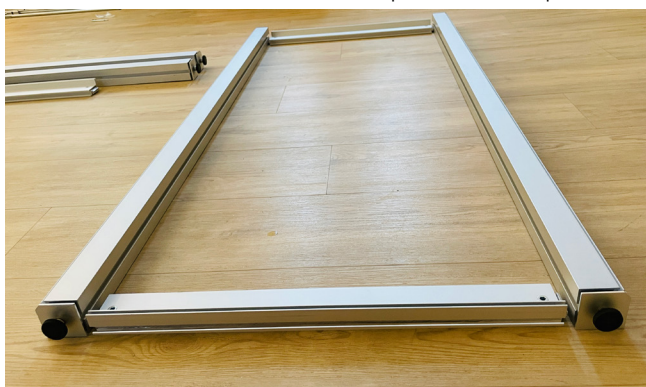


NOTE: When assembled, the bottom of the stand shall look like this, having adjustable feet and grooves in the cross profiles.

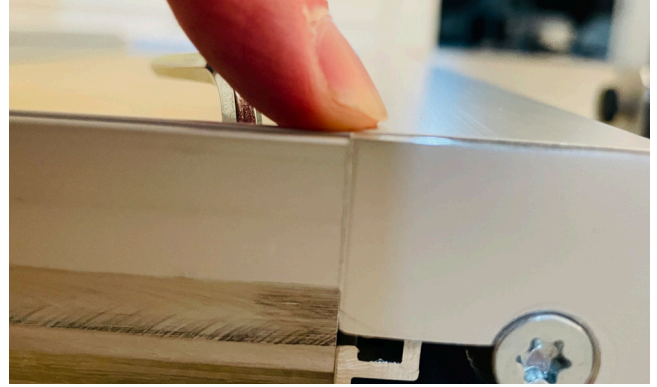
NOTE: The top of the stand shall look like this, having flat surfaced corner profiles and no grooves in the top part of the cross profiles.



2. Place the two FRONT corner profiles and two long cross profiles on the floor. Make sure that the slanted corner on the corner profiles faces up and out. Also make sure to use one TOP variant and one BOTTOM variant cross profile and place them in the correct end.



3. When connecting the aluminum profiles, make sure that the groove on the cross profiles align perfectly with the groove in the corner profile. Tighten the screws to lock the profiles together.



4. When all 4 profiles are securely locked together, turn the frame around, so the slanted corners are now facing towards the floor. Then attach the 4 short cross profiles - again making sure the TOP variants and BOTTOM variants are correctly positioned, and that the outer grooves are perfectly aligned.



5. Continue to attach the last two corner profiles. Again, make sure the slanted corners turn up and out, so they become the outer corner edge of the stand. Lastly, attach the last two cross profiles.



6. Raise the stand upright and insert the MDF shelf in the bottom. **IMPORTANT:** To prevent the display from tipping, it is important to place something heavy on this shelf. Min. 20 kg is recommended.



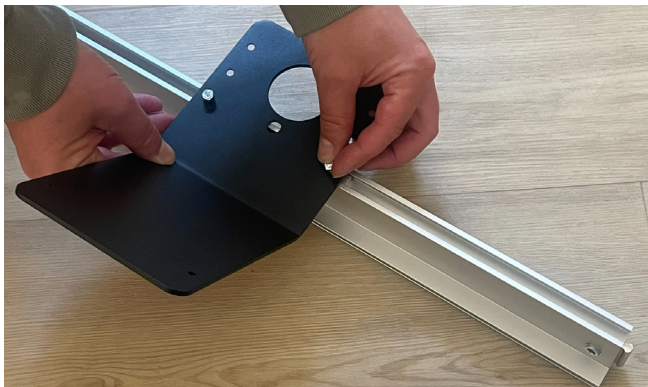
OPTIONAL: Attaching the optional Interactive Touchscreen

IMPORTANT: To mount the optional Interactive Touchscreen on the HD3 smart frame stand, you will need the Vesa Mount.

1. The Vesa Mount should be attached to the front top cross profile. So, start by loosening and removing this cross profile. Place it on the floor upsidedown and then slide the two silver slide nuts, that came with the Vesa Mount, into the bottom-side groove like shown here.



2. Attach the black bracket to the two nuts with two screws. Position the bracket at the center of the profile before tightening the screws. Attach the cross profile to the stand again.



3. The result should now look like this. When applying print to the front, you will need to make a precise cut in the fabric, at the very spot where the black bracket will need to pass through the fabric. Once fabric has been mounted over the bracket, you can then proceed to mount the touchscreen.



Placement

The Dreamoc HD3 Smart Frame must be placed on a horizontal, stable and plane surface. The stand must be fitted with sufficient ballast.

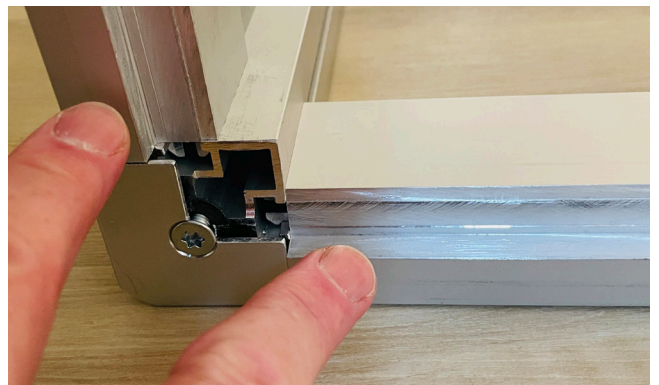
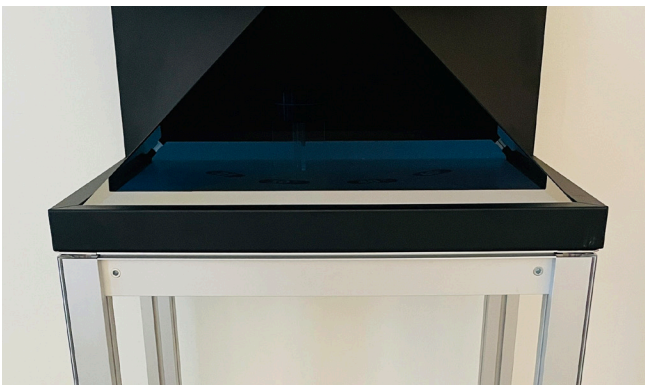
Do not install the stand in narrow passageways or other places where a lot of people and equipment has to pass close by, thereby risking collisions that might cause the stand to tip over causing human injuries and damage to property.

Use the adjustable feet to make sure the stand is solidly placed and balanced on the floor surface. Use the forkspanner to tighten the nut over the adjustable feet, to make they maintain their position.



Fitting the Dreamoc HD3/HD3.2 display

Position the display on top of the stand. If the stand is assembled correct, the black plastic profiles in the bottom of the display should fit exactly inside the stands top frame, so the display cannot move neither to the side, back or forward. **IMPORTANT:** Do not let go of the display before ensuring that it fits properly inside the frame. If it does not fit, check that the black plastic profiles in the bottom of the display is pushed tightly together, and that the correct TOP variant cross profiles have been used when assembling the stand, as described in the first steps in this manual.

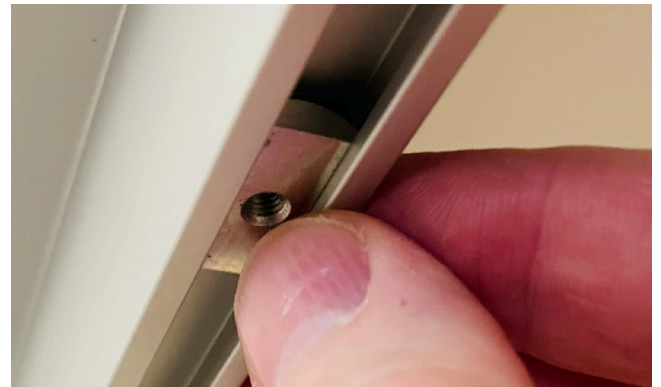
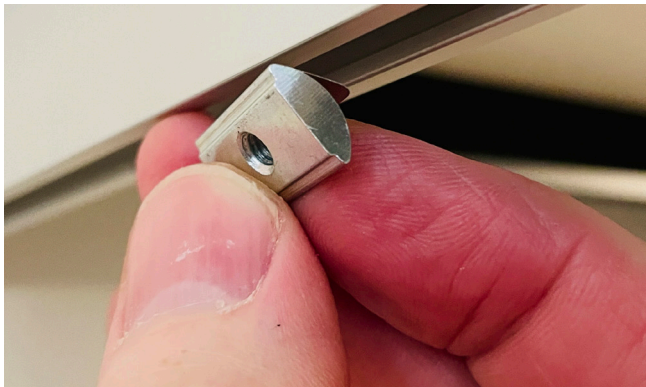


Securing the display

NOTE: The next step is to securely fix the display to the stand using the two safety brackets. The result will look like this, when looking up underneath the display bottom.



1. First insert the spring nuts - one in each side - in the groove in the stand underneath the display. Press one side of the nut up in the groove first, and then push the other side up, activating the spring.



2. Next, push a safety bracket into the groove in the black plastic profile in the bottom of the display, and then adjust the position of the bracket and the spring nut, so the holes align perfectly.

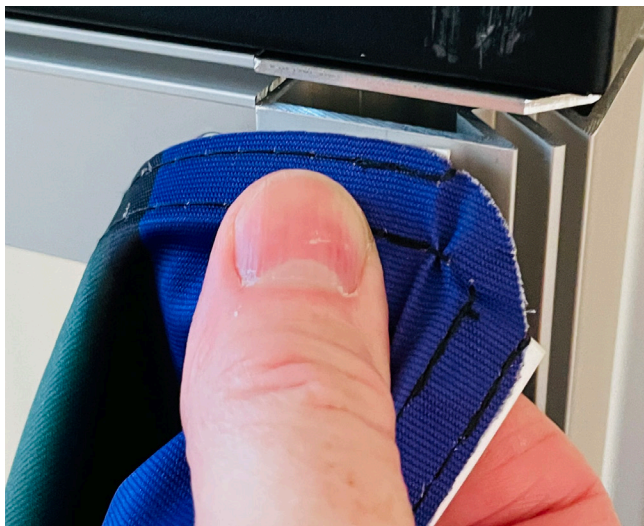


3. Fix the brackets with the two finger screws. The display is now fixed to the stand.

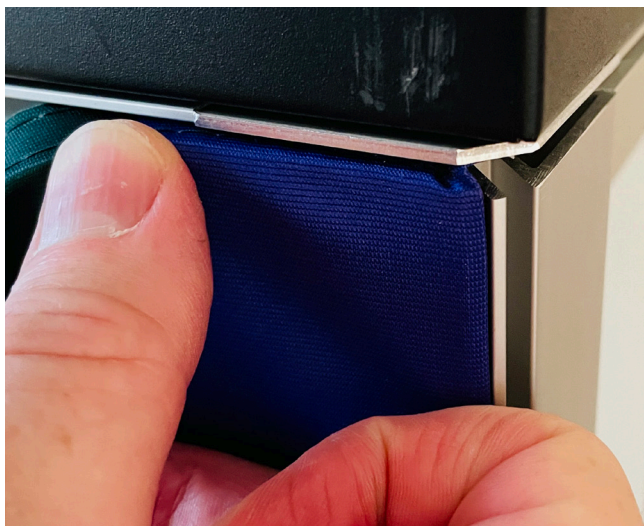


Mounting the prints

1. Start in a corner. Push the thick edges of the print inside the groove in the stand.



2. Continue to push the thick edge of the print inside the groove all the way around the edge. When mounted correctly the print will stretch neatly and leave a smooth surface.



Creating artwork for the stand prints

4 x print pdf files must be created. One for each side of the stand.

Dimensions (HxW): 1239 x 560 mm (front/back), 1239 x 420 mm (sides).

Trim marks and 40 mm bleed should be added.

Graphics should be in 300 dpi and created in CMYK colour. Black is C:40 M:40 Y:40 K:100.

Logoes should be vector (EPS, IE or PDF). Important colours should have a pantone colour.

Storing the stand prints for later use

- The stand prints need to be completely dry before storing them away.
- Fold them backside against backside
- Place sheets of plastic/paper where the printed parts meet.
- Avoid too many creases.
- Avoid placing too many stand prints together in the same package.

Be aware that the stand print is a coated fabric that might rub off.

Disassembling the stand

1. Remove all the prints from the side and store them in a box by themselves.
2. Loosen the screws, but be aware not to remove them from the profile as the screws and locks inside the profiles will fall out.



Magic Matters



For further information and pricing please contact Realfiction

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