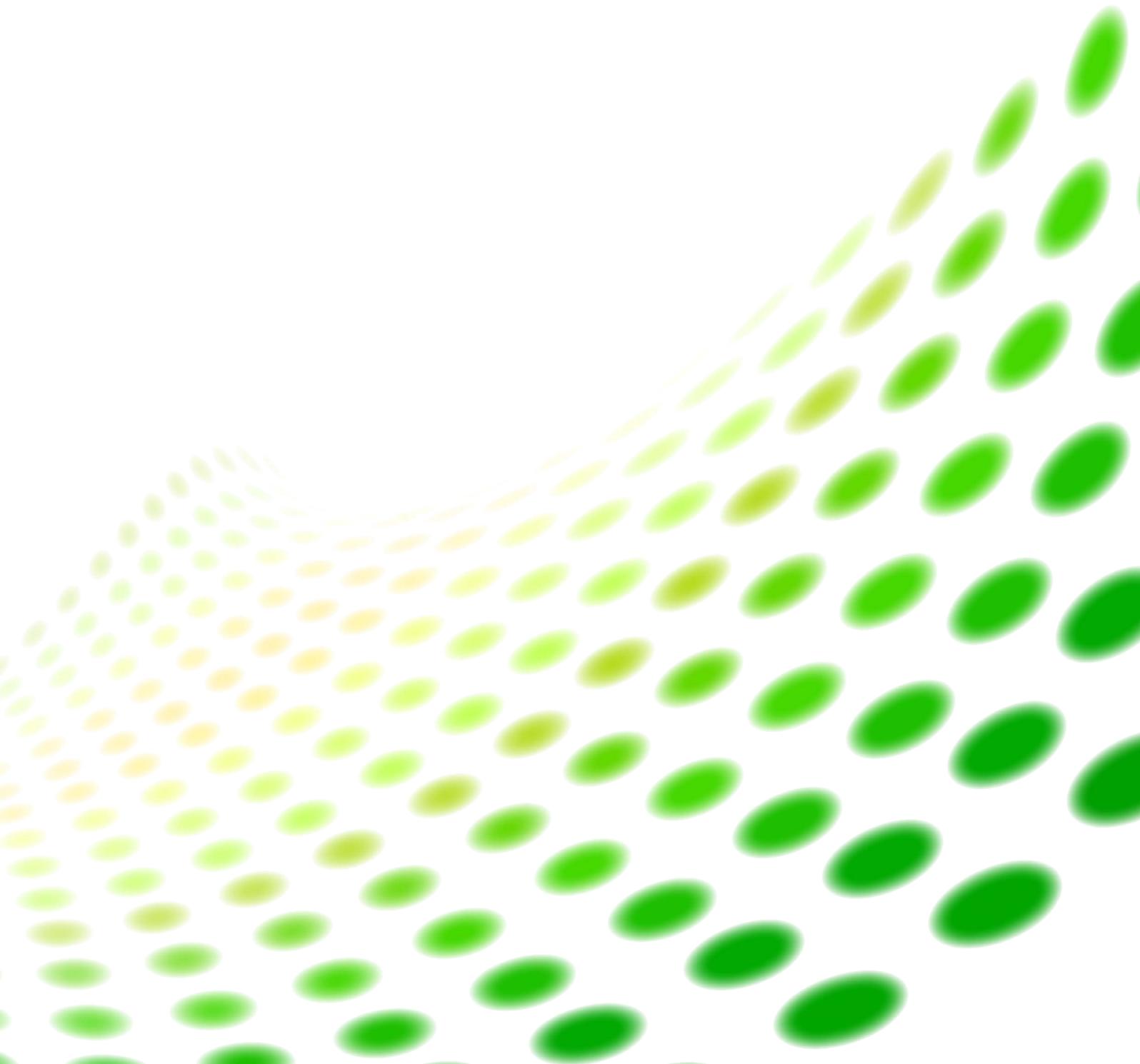




# dreamoc™ XL

user manual  
version 1.3



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## EU-declaration of conformity

EU-declaration of conformity	
RealFiction ApS Sankt Annæ Plads 13, 5 DK-1250 Copenhagen K	
Hereby declares that the DreamocXL meets in Council Directive 2004/108/EC of December 15, 2005 on the approximation of Member States relating to electromagnetic compatibility.	
DreamocXL is designed to display and promote products along with an electronic produced and animated colour show. Content and scope of the colour show is designed in an interchangeable memory card, and worked with the client's wishes. DreamocXL consists of a display unit that can be mounted on a floor stand. Display unit can also be placed on other stable surfaces.	
Furthermore, the product is in accordance with Council Directive 2006/05/EF of December 12, 2006 (low voltage).	
DK-1250 Copenhagen, date 15/9-2009   Clas Dyrholm CEO, RealFiction ApS	

It is important to read this manual before using the DreamocXL, and to follow advices and instructions on safety, operation and general use to get the best possible experience with your DreamocXL.

The DreamocXL is designed to showcase products and other objects in combination with free floating 3D video animations.  
If the DreamocXL is used for purposes other than described, the CE marking and guarantee will only be valid after a written approval from RealFiction.

The DreamocXL is design protected in shape and form. RealFiction and Dreamoc are registered trademarks owned by RealFiction ApS.

**Security precautions**

Installation of the DreamocXL must be done according to this manual, and must be performed by an adult (Over 21 years).

The DreamocXL must be placed on a horizontal, stable and plane surface.

Do not install the DreamocXL 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 DreamocXL to tip over causing human injuries and damage to property.

The DreamocXL must be connected to a power outlet with current and voltage as described in the product marking.

Turn off the DreamocXL before changing the Compact Flash card.

During service and cleaning the DreamocXL must be turned off, and the power plug removed from the outlet. To disconnect the apparatus from the mains, the plug must be pulled out from the mains socket, therefore the mains plug shall be readily operable.

Handle the liquid crystal display (LCD) with care. The LCD is a very delicate display device: Do not press its surface with excessive force, hit it or prick it with a sharp object.

No sand or dust! Fine sand or dust entering the system could cause malfunctions or defects.

No water or oil! Water or oil entering the system could cause electric shock, malfunctions or defects.

The surface of the system will be slightly warm when using, but this does not indicate a fault.

Be careful of unusual ambient temperature. Using the system in a place where the temperature is over 40°C (140°F) or lower than 0°C (32°F) may result in malfunction.

Do not place the DreamocXL in direct sunlight or near magnetism, corrosive gas or ultrasonic humidifier. This could cause malfunction.

Do not expose the DreamocXL to soot or steam. Thick soot or steam could damage the electrical components and cause malfunctions.

Keep the memory card out of reach of children to prevent swallowing.

Never use acid-alkaline chemicals, sponges or stump objects to clean or remove dirt from the optic.

### **Product guarantee**

The manufacturers guarantee includes production, materials and function of the supplied equipment. The guarantee is valid only if the supplied material is used as described in this manual, and to the purpose to which it has been designed.

The guarantee includes repair or replacement of malfunctioning components.

The guarantee is no longer valid if any unauthorized repairs or replacement of parts have been performed on the product.

The LCD screen is a product of high precision technology. Out of the total pixels 0.01% or less pixels may be out (black dots) or may remain lit as coloured dots (red, blue, and green). This shows the limitations of the current technology, and does not indicate a fault.

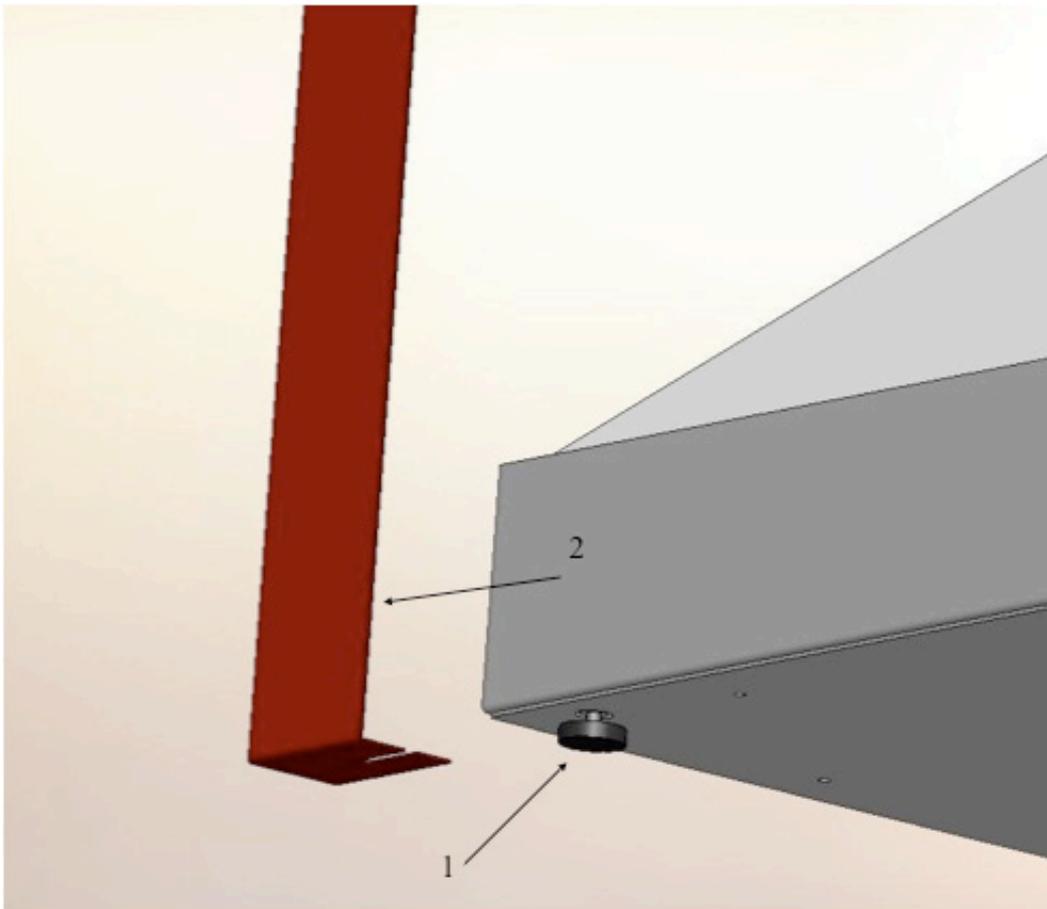
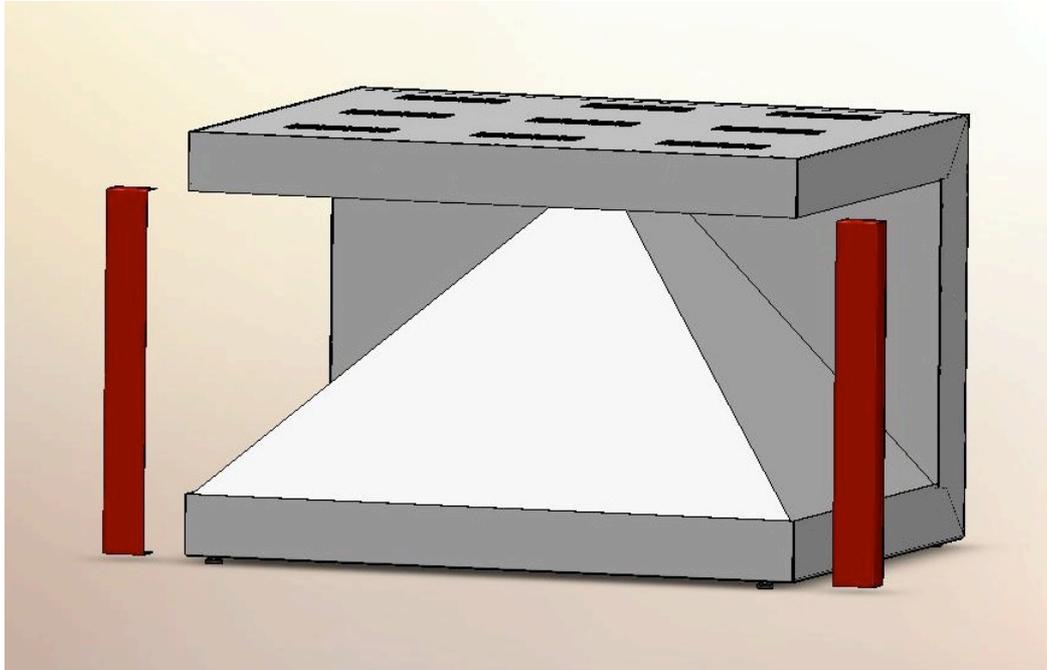
### **Correct Disposal of This Product (Waste Electrical & Electronic Equipment)**

(Applicable in the European Union and other European countries with separate collection systems)

	<p>This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.</p>
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### When receiving the DreamocXL

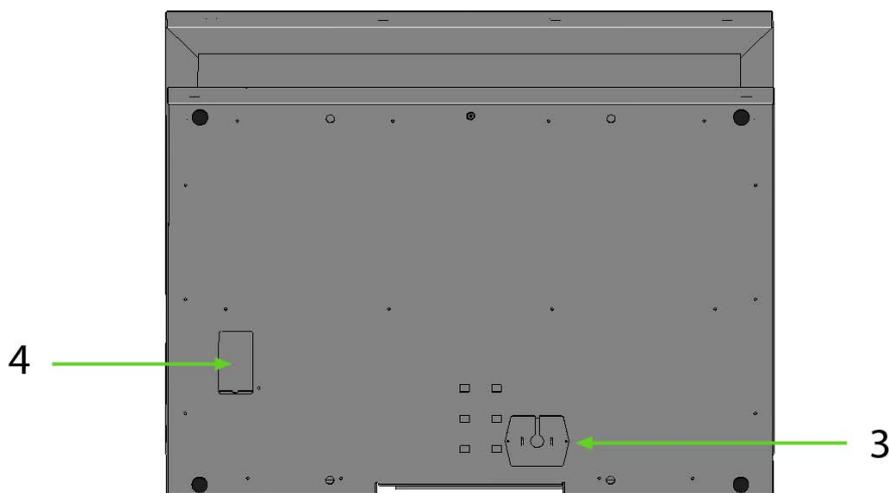
Please be careful when unwrapping the Dreamoc. Especially the optic is fragile. Start by removing the 2 transport safety brackets as shown below. Loosen the two black front feet (1) and remove the transport safety bracket sideways (2).



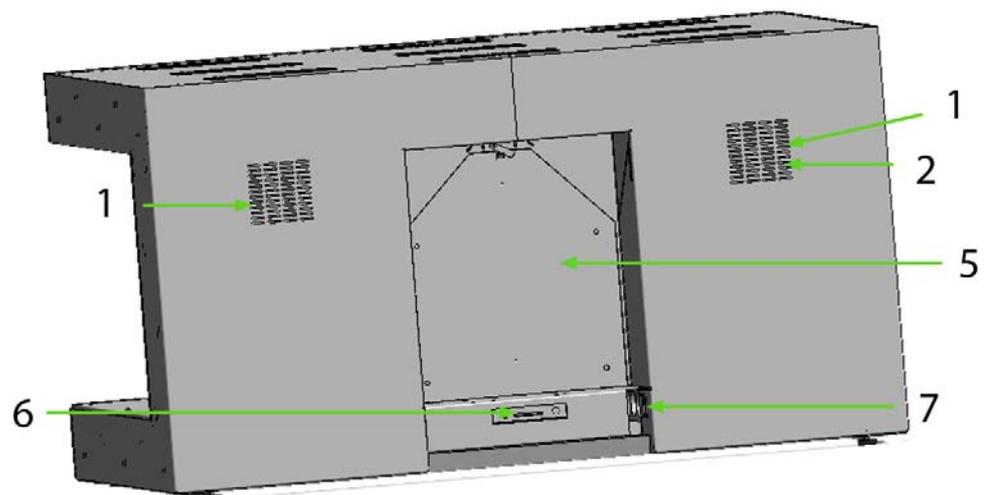
## Product details

- 1) Speaker outputs.
- 2) Infrared eye for remote control operations. This is hidden behind the speaker grid. Hold the remote close with a slight angle upwards.
- 3) Wire hatch for optional internet, interactivity and sound connections.
- 4) AC outlet.
- 5) Hatch to product placement chamber.
- 6) Compact Flash card with film content.
- 7) On/off button.

Front/Top



Back/Bottom



Backdoor open

### **To start using the DreamocXL**

You simply plug it into the power outlet. AC 220-240V, 50-60 Hz, 240W. Wait about 20 seconds. The DreamocXL is delivered with a pre-installed movie (6), which will start automatically. The DreamocXL can operate 24/7, but if you would like to turn off the power, open the back of the DreamocXL. This is done using the key supplied with the DreamocXL. Inside you will find a switch on/off button (7).

### **To place a physical object in the DreamocXL**

When you would like to place a physical object inside the pyramided shaped optic, you open the backdoor with the key supplied with the DreamocXL, open the hatch (5) to the chamber, and place the object inside.

### **To change the film content on the DreamocXL**

Start by turning off the power (7). You then open the back of the display with the key supplied with the DreamocXL. You can now see the compact flash card in the player (6). To exchange the card, take out the first flash card and insert the new card in the player with the label facing upwards. Do not use excessive force when inserting the card. Afterwards you close the DreamocXL and turn on the power (7). Wait about 20 seconds and the DreamocXL will start showing the new content.

!!! We recommend keeping a backup copy of your DreamocXL content, either on a computer or on a backup CF card.

### **To clean the DreamocXL**

The transparent pyramid shaped optic is made of plastic and should only be cleaned with a damp soft cotton cloth moistened with water to avoid scratches on the surface. The surface is hard coded, but will still need to be handled with care.

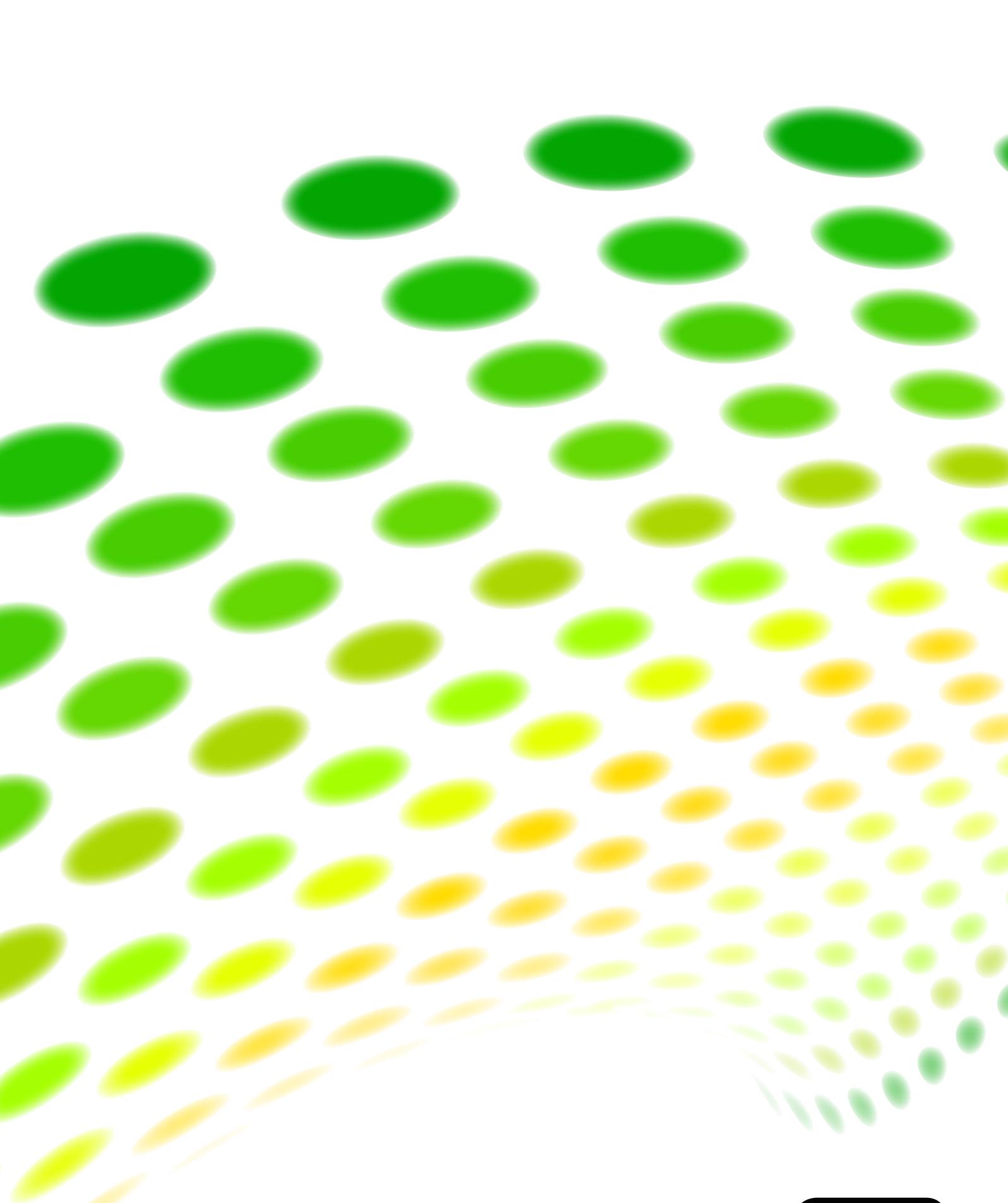
!!! We recommend that you only use regular PH neutral water. Avoid using chemicals and sponges. Never use stump objects to remove dirt from the optic.

### **Connecting the DreamocXL to externals**

The DreamocXL can be connected to the internet, for remote access and/or automated content updating features. It is also possible to connect external speakers, as well as interactivity accessories such as touch buttons and proximity sensors. These connections can all be reach through the small wire hatch (3) in the bottom of the DreamocXL housing.

## Troubleshooting

Problem (General)	Solution
No power.	<ul style="list-style-type: none"><li>- Make sure the AC outlet has power.</li><li>- Check that the on/off button.</li><li>- Open the bottom chamber and check connections.</li></ul>
LED lamp is off or blinking.	<ul style="list-style-type: none"><li>- Check wire connections from chamber through LED driver to LED lamp.</li><li>- Replace driver.</li></ul>
Film is lacking or not playing at all.	<ul style="list-style-type: none"><li>- Take out, format and reload the CF card.</li><li>- Replace the CF card with a new one.</li><li>- Check that the screen and player has power and is turned on.</li></ul>
The video images is out of scale/alignment.	<ul style="list-style-type: none"><li>- Please check that the content has been produced according to the DreamocXL content manual.</li><li>- Ensure that the screen has not been set to "4:3" mode, or any other manual position settings.</li><li>- In case the player has been adjusted manually, make sure that display mode is set to "4:3", and output mode is HDMI/1080P.</li></ul>



For further information and pricing  
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