

# reflecta®

Operating and installation instructions for CineHome wall-mounted frame screen



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**Do not begin installation until you have read the entire operating instructions.**

## **Instructions for use**

- Only use the screen for its intended purpose and protect it from heat and moisture.
- Follow the installation instructions and carry out the installation with another person to ensure safe installation.
- The projection screen is mounted on the wall. Select dowels and screws that are suitable for the existing substrate (masonry, concrete, wood, metal, etc.). Tighten the screws firmly, but not too tightly. Over-tightening (e.g., with a cordless screwdriver) can cause damage and compromise the secure hold of the screen.
- To ensure trouble-free operation, the screen may only be used indoors. Not suitable for outdoor use.
- We recommend waiting approx. 2 hours after delivery before installing the screen. This allows the screen to acclimatize. When moving from a very cold to a warm environment (or vice versa), a waiting period of approx. 24 hours must be observed.
- The manufacturer accepts no liability for damage to property or personal injury if the screen is used outside the recommended specifications or is installed incorrectly.
- Find a clean surface of the right size (floor, worktop) for mounting the screen. It is best to cover it with a clean cloth, plastic, foil, or other soft materials to avoid damaging the coating of the projection surface and the frame.

## **Care instructions**

- Avoid stains on the fabric surface. These may not be removable under certain circumstances. Please do not use the screen in dusty environments and avoid touching the fabric with your hands. We recommend using clean cotton gloves for installation.
- Never use alcohol or other solvent-based cleaning agents to clean the screens. Instead, use a mild soap solution (max. 5%) to remove any dirt from the surface. Only use a soft, clean cloth. Then wipe again with clear water to remove any soap residue. The cloth should not be wet, but only slightly damp, and must be completely dry before rolling up.
- Avoid contact with pointed or sharp objects at all costs. These can cause permanent damage to the projection screen.

## Safety instructions



### Risk of damage

- Do not use this screen near heaters or air conditioners. Do not mount or use the projection screen in direct sunlight or in front of a window. The temperature-sensitive PVC surface can cause permanent damage to the projection fabric.
- Do not attach any objects or weights to the screen.
- Modifications or alterations to the product will compromise product safety and void the warranty.
- Suspended loads must be checked for strength and load-bearing capacity at least twice a year.

### Risk of injury

- Ensure that children do not play with the screen or remain unsupervised in its vicinity.
- The projection screen is attached using springs that are clamped to the frame. Be careful with your fingers during installation, as there is a risk of pinching.
- Do not stand under the screen.
- Do not carry out any repairs yourself, as this will void the warranty.
- Make sure that there is no packaging material on or in the product. If you notice any damage to the packaging, also check the product for damage. If you notice any external damage to the screen or unexpected or unusual operating behavior, the product must not be used further. Contact the dealer where you purchased the product or reflecta directly (web: [www.reflecta.de](http://www.reflecta.de), email: [mail@reflecta.de](mailto:mail@reflecta.de)) for further information.

### Risk of suffocation

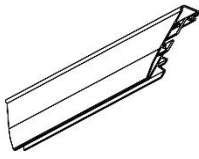
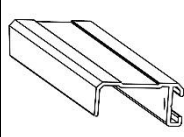
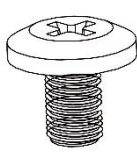
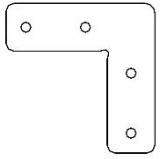
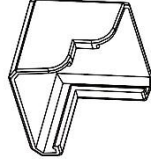
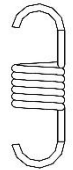
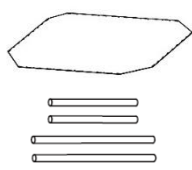
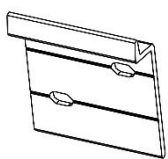
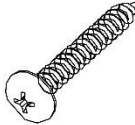
- Keep the screen, accessories, and packaging material out of the reach of children and pets.

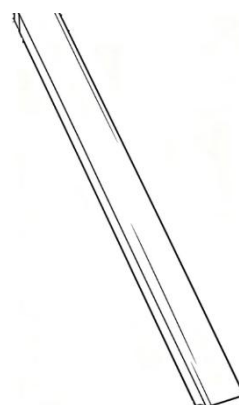
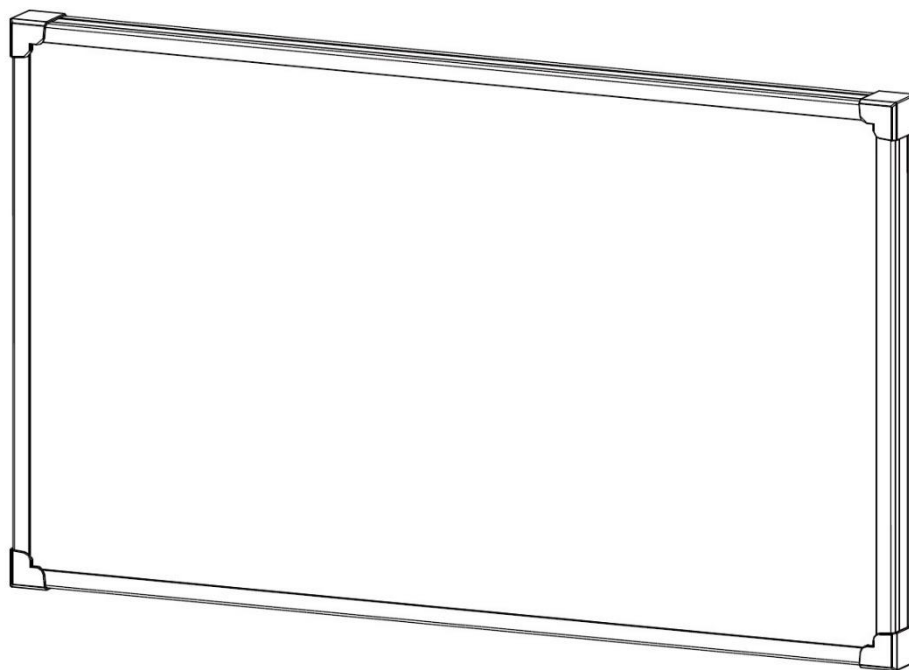
## Recycling information

The following symbols are used in this user manual or on the packaging.

|  |                                                                                                                                                                                                                                                               |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Dispose of the packaging separately.</b> Use the local facilities for collecting paper, cardboard, and lightweight packaging (applicable in the European Union and other European countries with systems for separate collection of recyclable materials). |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Content of delivery

| Inner frame                                                                       | Outer frame                                                                       | Screw for corner plate                                                            | Corner plate                                                                       | Decorative angle                                                                    | Spring                                                                              |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |   |  |  |
| Projection surface & fiber glass rods                                             | Snap hook                                                                         | Fastening screw                                                                   | Wall bracket                                                                       | Screw for wall bracket                                                              | Dowel                                                                               |
|  |  |  |  |  |  |

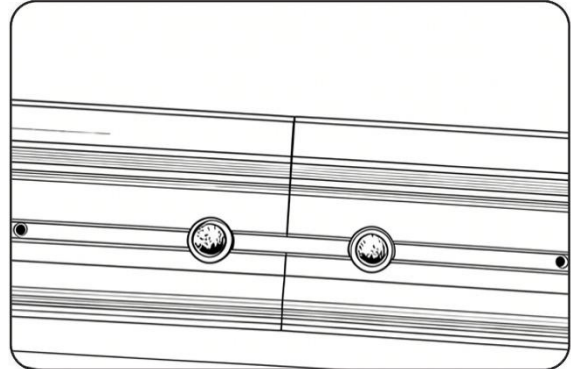
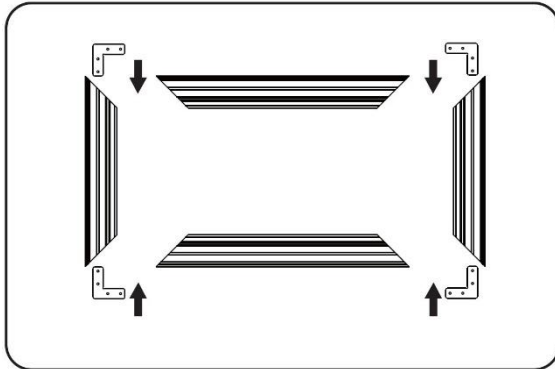


**Support rod\***

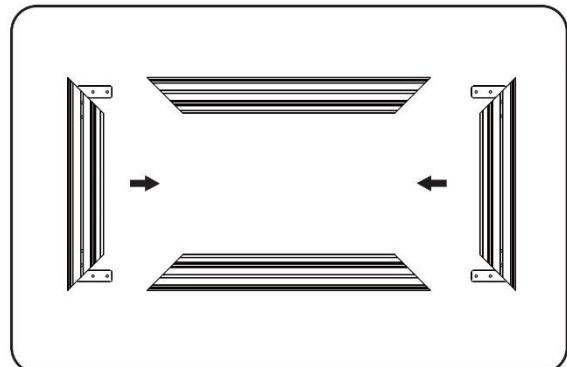
\*(only on the 133" model)

## Installation

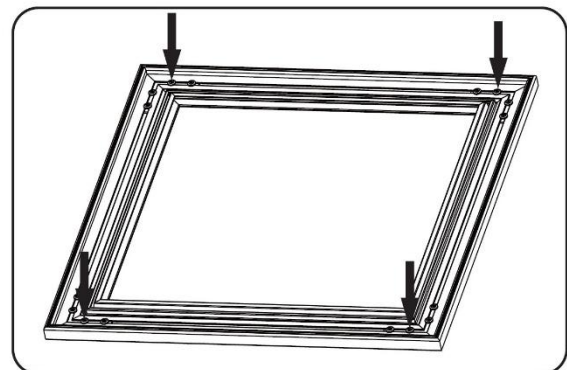
1. Take the four inner frame pieces, as shown in the illustration, and insert the four corner plates into the ends of the two short frame pieces. For sizes 100", 110" and 120" the outer frame consists of more than 4 pieces, which must first be connected to each other.



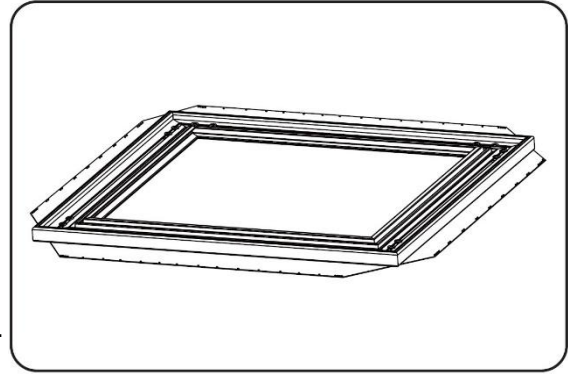
2. After the corner plates have been inserted, the short frame parts are connected to the long frame parts. When connecting, care must be taken to ensure that there are no gaps between the frame parts. The two short frame parts must be connected at the same time. They must be at an equal distance from each other.



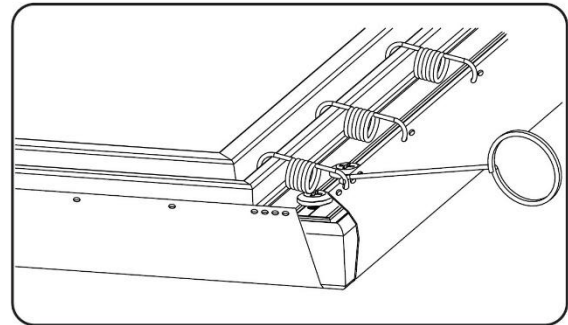
3. Once you have connected all four frame parts, screw the corner plates tight. This completes the assembly of the inner frame. When screwing, pay attention to the diagonal sequence and ensure that the connection distance between the frame parts does not increase during the process.



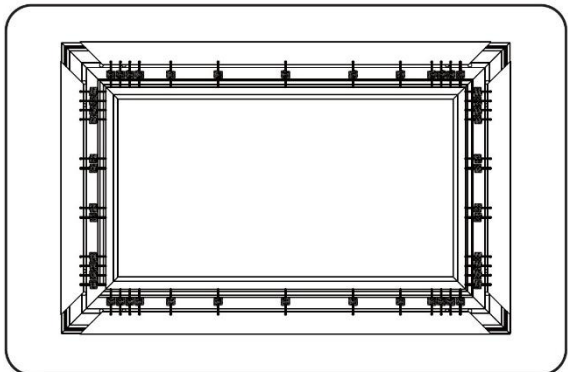
4. Open the screen fabric with the front Facing down. Find a suitable, clean surface (floor, worktop) for assembly. It is best to cover this with a clean cloth, plastic, or foil to avoid damaging the coating of the projection surface and the frame. Insert the fiberglass rods on each side of the screen fabric and then place the assembled frame on the screen fabric. Make sure that the screen surface matches the four sides of the frame.



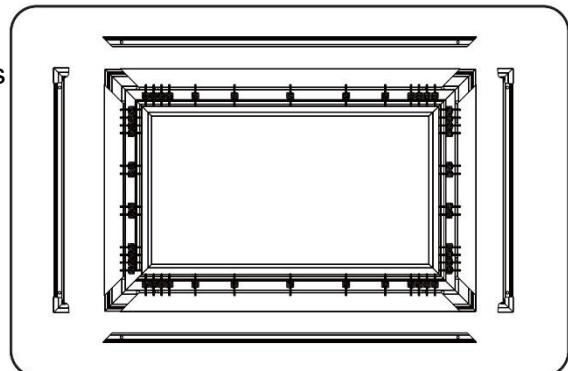
5. Once the projection screen has been positioned correctly, it is attached to the frame with springs. We recommend first attaching one or two spring hooks in the middle of each of the four sides. Then adjust the four corners and secure them with springs. Finally, attach the remaining springs. Use the snap hook for this purpose.



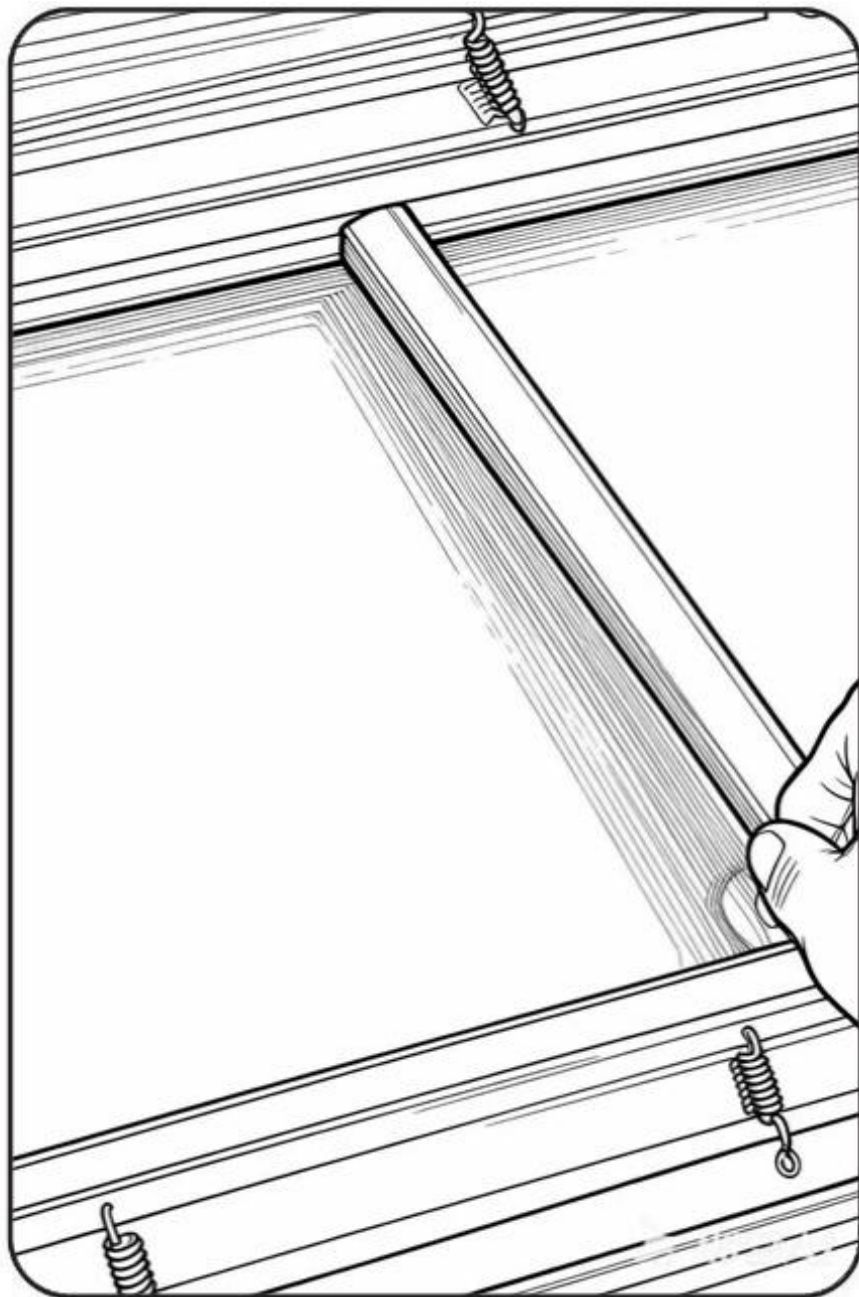
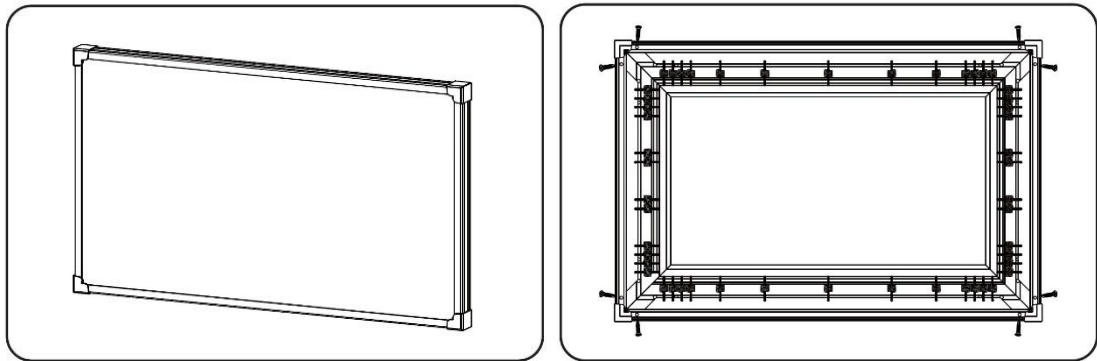
6. Assembly is complete once all springs are attached.



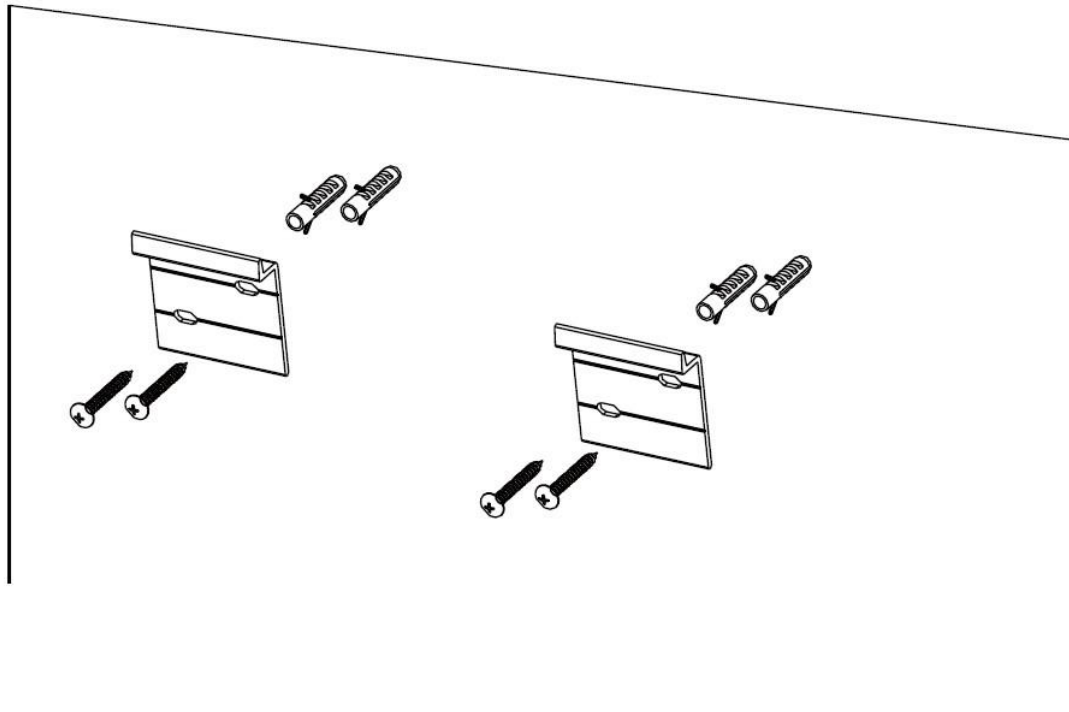
7. Place the outer frame parts next to the inner frame with projection screen cloth as shown. Attach a decorative angle bracket to each end of the two short outer frame parts. First, attach the two long outer frame parts to the long sides of the inner frame. Then attach the two short outer frame parts to the left and right ends of the inner frame.



8. Once the outer frame has been attached to the inner frame, eight fastening screws should be screwed into the four corners. For the 133" size, a support rod must then be inserted.



9. First, determine the height of the screen and then check the position of the screw holes using the wall mounting parts. Next, drill the holes. Then insert the dowels and attach the wall mounting using the screws provided.



10. To complete the installation, attach the assembled frame to the wall mounts.

