

Dust, dirt and scratches on the surface of the projection curtain will affect the image quality and effect of the projection.

Cleaning maintenance:

1. Please clean the screen surface with a soft brush.
2. Use a soft cloth that doesn't contain cotton wool to dip warm and soapy water or neutral bowl essence (diluted with water) lightly.
3. If the screen surface is a horizontal structure, clean can be left and right wipe, not up or down or around the circle wipe.

Notes:

The following precautions should always be followed to avoid damaging the material, which is not covered under warranty.

1. Do not touch the surface of the projection screen by hand, avoid leaving handprints, wear gloves when installing.
2. Do not scratch and scribble on the projection curtain to avoid permanent marks on the surface of the curtain.
3. Do not point your fingertips or other sharp objects to the projection surface to prevent damage to the screen material.
4. Do not use acetone, benzene, alcohol and other organic solvents to clean the screen, do not cause permanent damage to the screen surface.

For more details, please visit:

www.elitescreens.com

www.elitescreens.eu



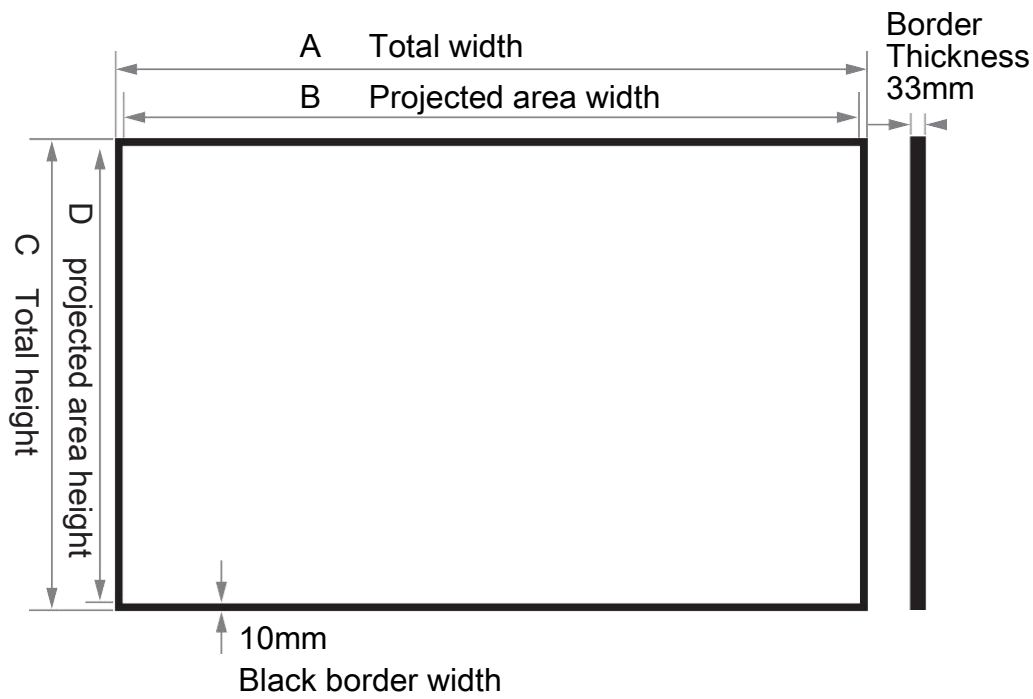
Aeon series

Fixed Frame Screen

User's Guide



Line drawing

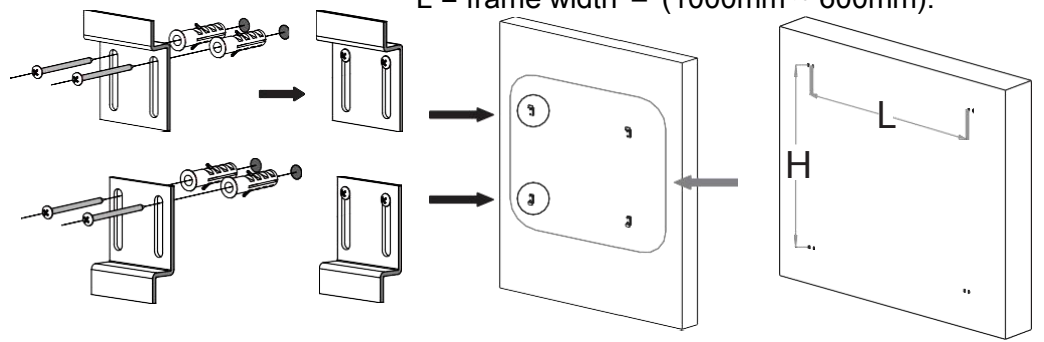


Note: The listed measurements are for general reference only.

Size / Aspect Ratios	A	B	C	D
90" / 16:9	2013	1993	1142	1122
100" / 16:9	2234	2214	1265	1245
110" / 16:9	2455	2435	1390	1370
120" / 16:9	2677	2657	1514	1494
135" / 16:9	3010	2990	1702	1682
150" / 16:9	3342	3322	1889	1869

5. Wall installation

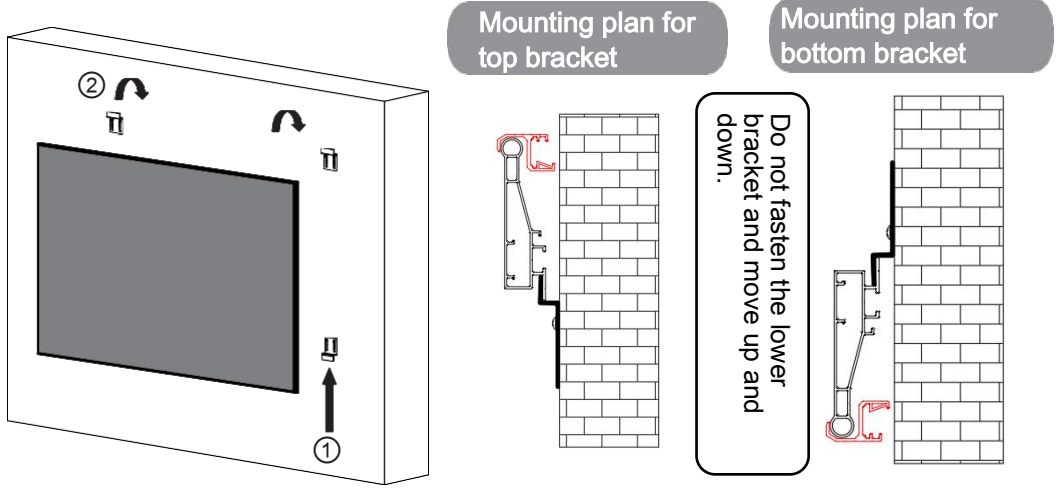
✘ For models not in the list, please calculate according to the algorithm
 $H = \text{frame height} - 182\text{mm}$,
 $L = \text{frame width} - (1000\text{mm} \sim 600\text{mm})$.



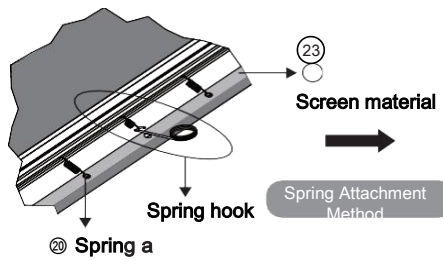
Unit: mm	90"	100"	110"	120"	135"	150"
L (Left and right hole spacing)	1500	1500	1800	2000	2000	2500
H (Top and bottom hole spacing)	960	1083	1208	1332	1519	1706

Installation:

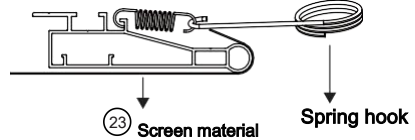
- Two people hold the screen. First align and place it on the bottom bracket.
 Note: Do not fasten up the screws on the bottom bracket, so the bracket can be easily adjusted.
- Then pull up the screen on the top bracket and adjust the screen left to right as needed.



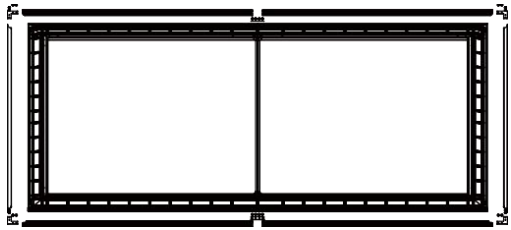
Note: Attention should be paid to the direction of installation if there is a "Top or bottom" distinction label on the back of the screen



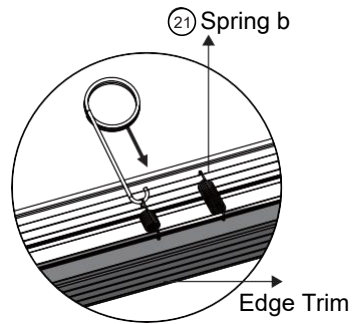
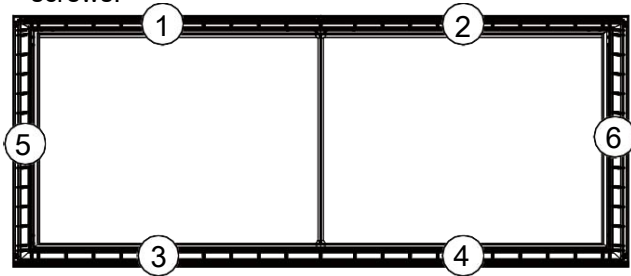
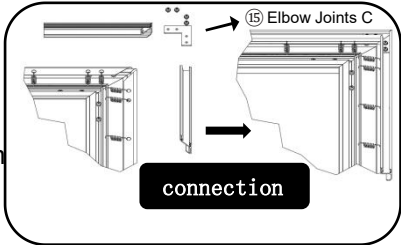
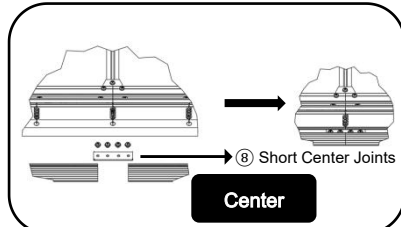
First hook one end of the spring in the frame slot, then hold the screen around the frame to pull, and finally use the spring hook to pull the spring hook in the screen hole.



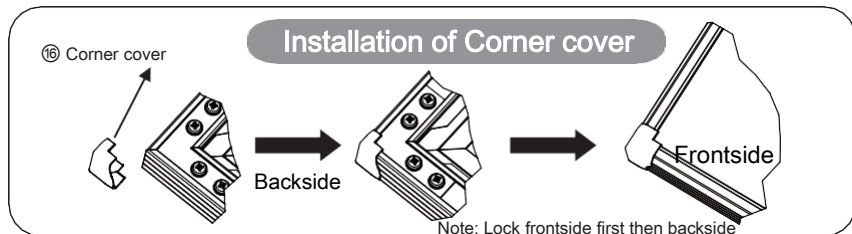
4. Frame assembly



1. Connect Edge Trims A&B to form the top/bottom trims with the ⑧ Short Center joints, and then insert them on the top/bottom frames.
2. Connect the side edge trims C with the top/bottom edge trim with ⑮ Elbow Joints C.
3. Adjust the trim so that the top and bottom trim pieces are touching and show no gaps on the corners. Then fasten them with the ⑨ M4 x4 screws.

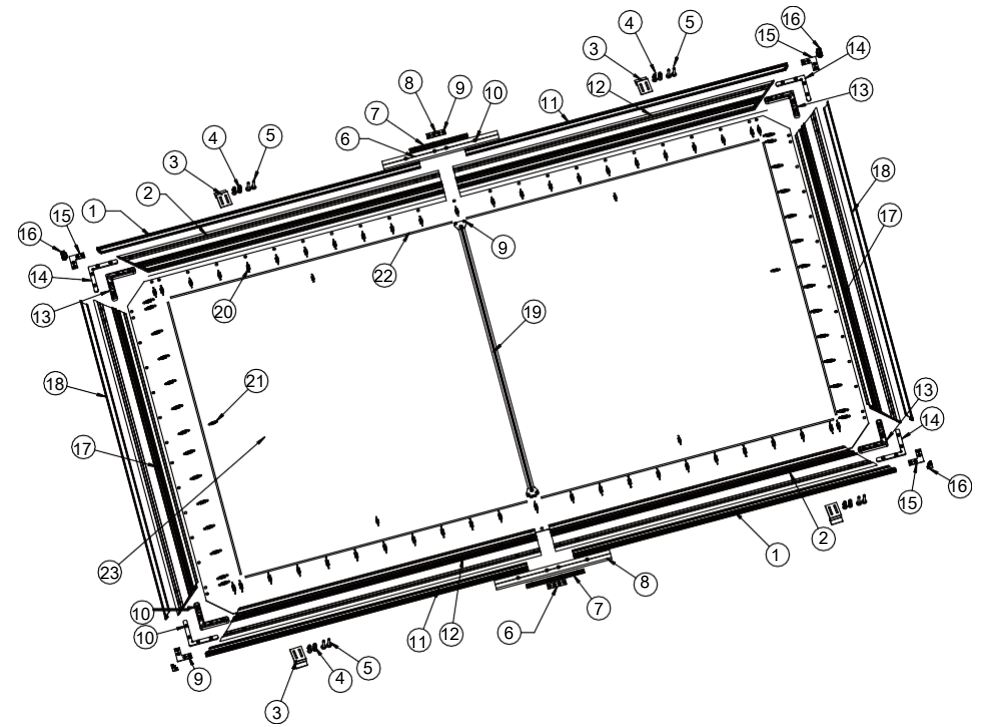


4. Attach a ⑳ spring b on the middle of each edge trim (1-6) to the frame as show on the upper illustration.
5. The ⑯ corner covers on the four corners of the edge trim.



Product features

Exploded view



Hardware and Parts List

① Edge Trim A	⑦ Long Center Joints b	⑬ Elbow Joints a	⑰ Support bar
② Frame A	⑧ Short Center Joints	⑭ Elbow Joints b	⑳ Spring a
③ Wall Bracket	⑨ M4x4 Screws	⑮ Elbow Joints C	㉑ Spring b
④ Anchor	⑩ M5x6 Screws	⑯ Corner Cover	㉒ Fiber rod
⑤ Wood Screws	⑪ Edge Trim B	⑰ Frame C	㉓ Screen material
⑥ Long Center Joints a	⑫ Frame B	⑱ Edge Trim C	

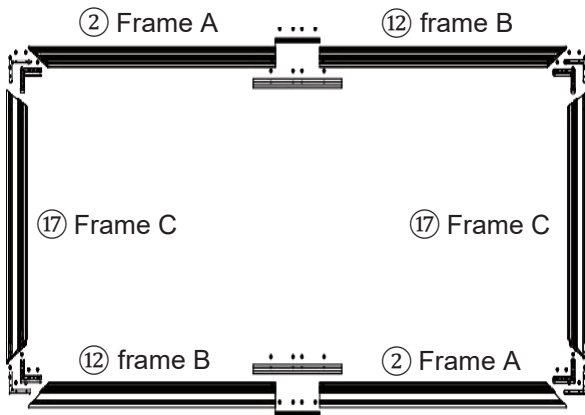
Note : Add screen parts only for soft material type 22 Fiber rod x 6pcs

The following material types require the use of fiber rod operation steps:

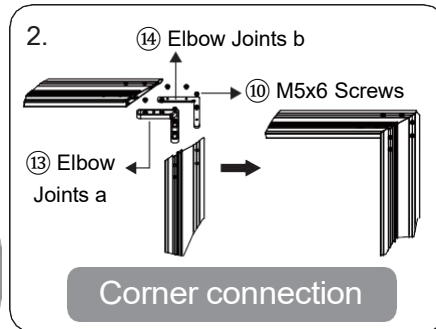
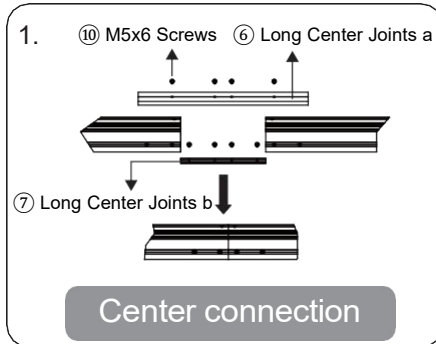
CineWhite® / CineGrev / CineGrev 3D®

Screen Installation

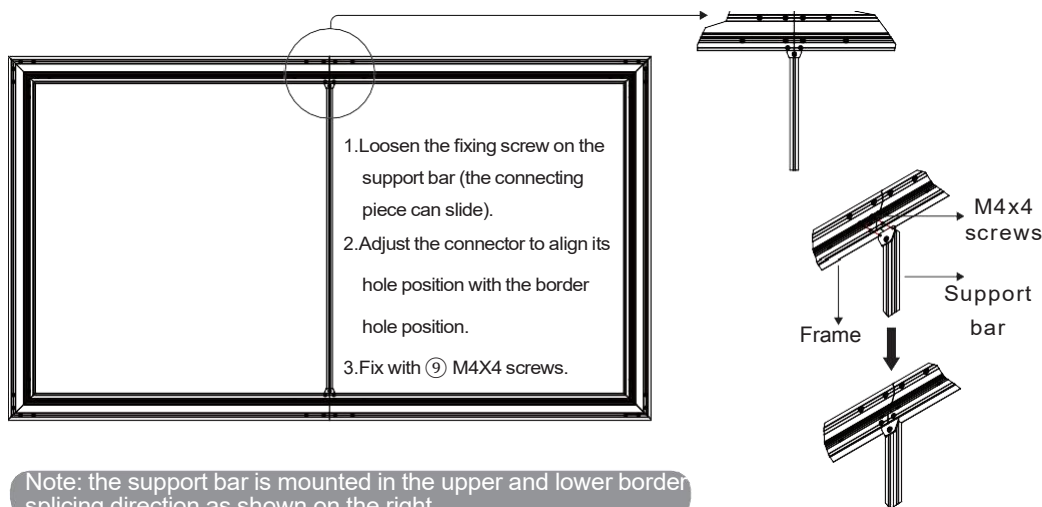
1. Frame assembly



Note: first the middle splicing, then the four corners splicing. Four corners and middle splice to seamless state before tightening screws



2. Center support bar installation

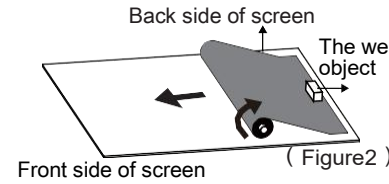
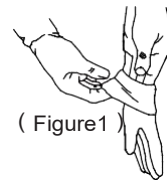


Note: the support bar is mounted in the upper and lower border splicing direction as shown on the right

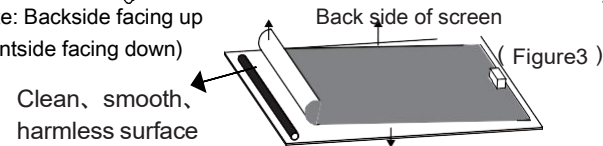
3. Material installation

Note: Put on gloves before operation and place the backside of the screen under the frame

Unfold screen material

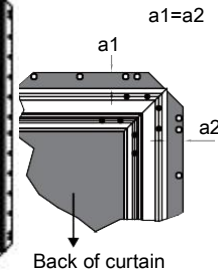
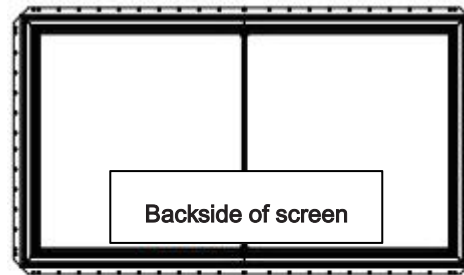
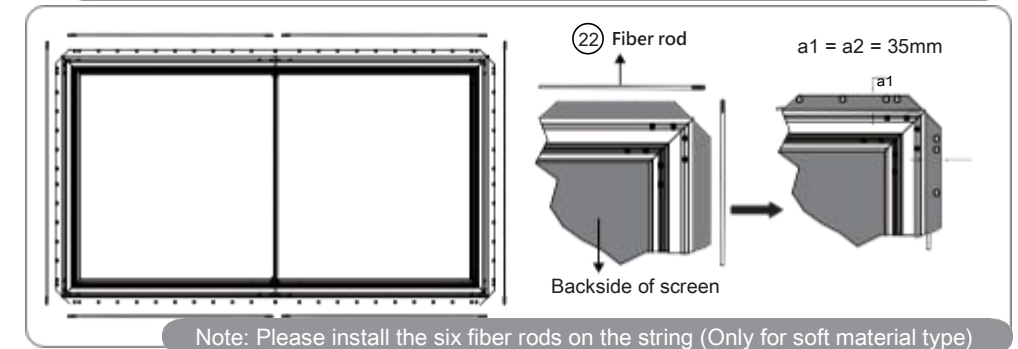


Note: Backside facing up (frontside facing down)

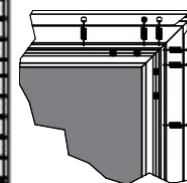
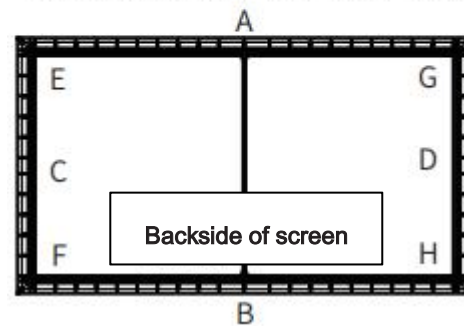


1. Put on the supplied pair of white gloves. (Avoid the screen with handprints which cannot be erased)
2. Remove the screen material from the tube and gently press a suitable weight object end of the material (at the edge of the material).
3. Let screen material face down, two persons lift the other end (the rolled end) and rotate the material clockwise slowly, spread out flat on a clean, flat, harmless horizontal plan.

! If there are thumbtacks fixed on the paper tube at the end of screen expansion, please pay attention to the thumbtacks to avoid stabbing when removing!



1. Carefully and gently place the assembled frame on top of the screen material.
2. Adjust the distance between the edge of the frame and the material (a1 = a2) to 35 mm/1.4"



1. Begin by simultaneously attaching three springs in the center of the side frames (C→D) and repeat for top/bottom frames (A→B).
2. Then, simultaneously attach the springs from the center to all corners.
3. Finally, attach the springs at the four corners (E→F→G→H).