

PERFECT MATCH FOR UST PROJECTOR / LASER TV

## HOME CINEMA FIXED FRAME ALR SCREEN - AZ

Premium Ambient Light-Rejecting Technology

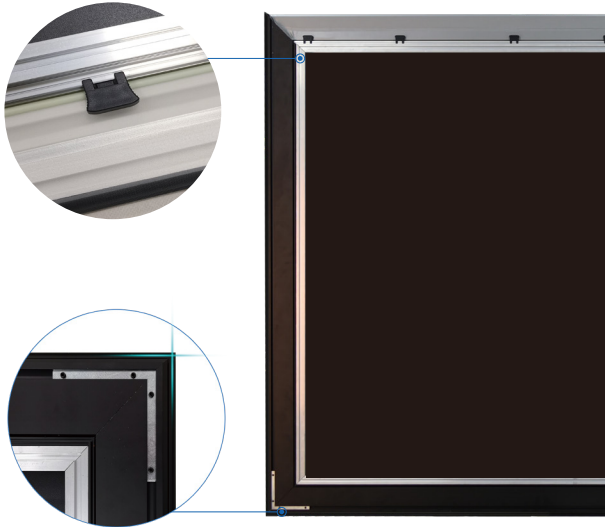


# ADVANTAGE FRIENDLY FEATURES



### BRIGHTER & BETTER

With 3D nano coating which combines the contrast and gain perfectly reaching 20000:1 cinema standard. With a nearly perfect viewing angle of 178° and big size range (100"-150"), it is capable of being viewed from extreme off axis positions even during day time with ambient light. When compared with normal matte white screen and other ALR fabric, the picture comes alive and maintains the contrast of the projector.



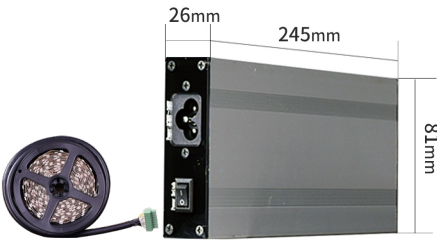
### Unique Fabric Tension design user friendly

All aluminum structure, reinforced corner seamless butt joint, high strength, light weight, totally different to the traditional spring fixed screen, innovative sliding button installation design, saving time and effort, simple and practical, convenient and fast.



178°  
Viewing Angle

Viewing Angle Of And Big Size



Power Supply



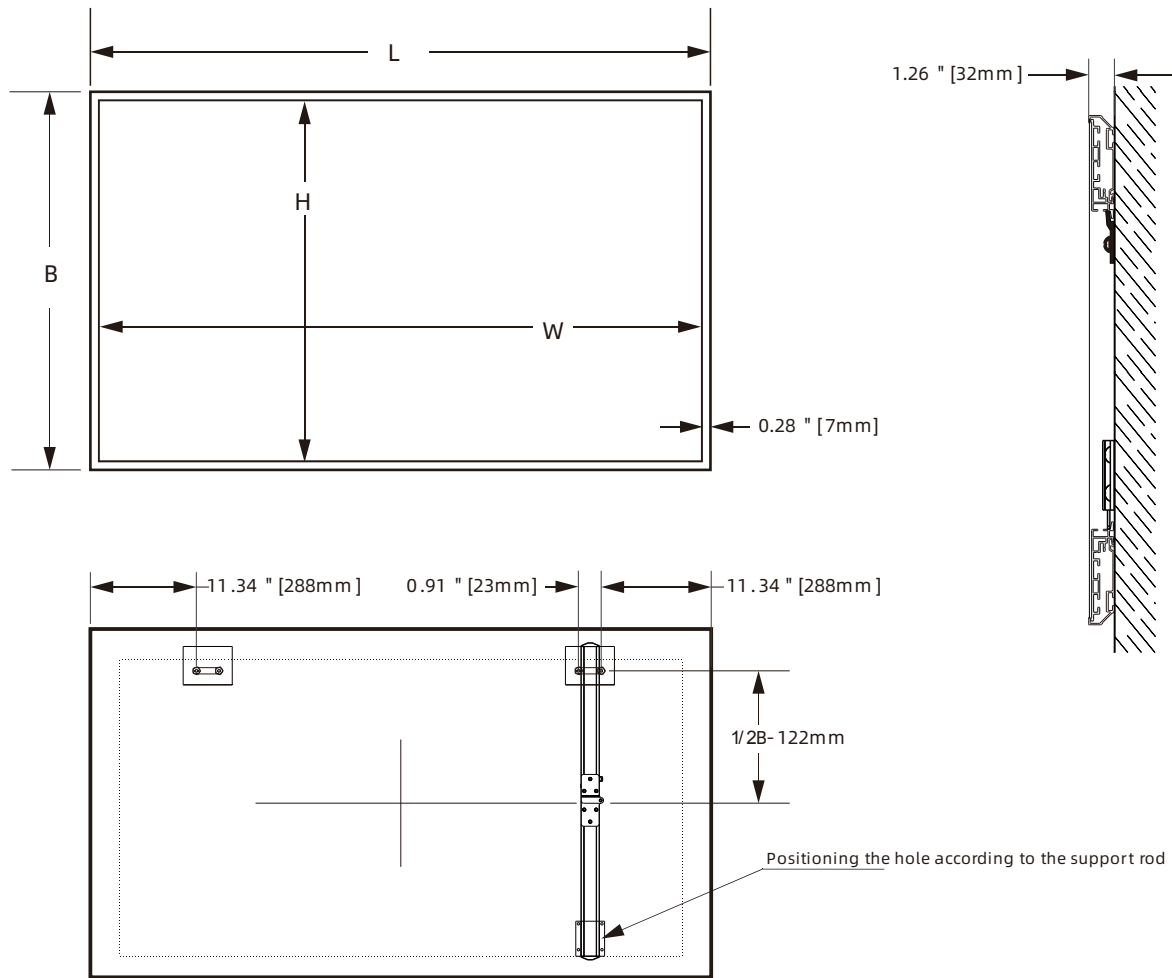
LED backlight

## Home Cinema Fixed Frame ALR Screen SIZE »

\*Unit:mm

| FORMAT | DIAG.SIZE | VIEWING AREA | OVERALL DIMENSIONS |      | PACKAGE DIMENSIONS  |                         | APPROX. WEIGHT ( Kg ) |           | APPROX. WEIGHT ( Lbs ) |           |
|--------|-----------|--------------|--------------------|------|---------------------|-------------------------|-----------------------|-----------|------------------------|-----------|
|        |           | (WxH)        | L                  | B    | joint<br>(W1xH1xL1) | non-joint<br>(W1xH1xL1) | joint                 | non-joint | joint                  | non-joint |
| 16:9   | 100"      | 2214x1245    | 2229               | 1260 | 315x140x1500        | 260x140x2314            | 23.55                 | 23.11     | 51.91                  | 50.95     |
|        | 120"      | 2657x1495    | 2672               | 1510 | 315x140x1750        | 260x140x2757            | 26.48                 | 26.10     | 58.38                  | 57.55     |
|        | 135"      | 2984x1688    | 2999               | 1703 | 315x140x1943        | 260x140x3084            | 28.45                 | 28.12     | 62.71                  | 61.98     |
|        | 150"      | 3320x1868    | 3335               | 1883 | 315x140x2123        | 260x140x3420            | 31.08                 | 30.82     | 68.51                  | 67.95     |
| 16:10  | 100"      | 2154x1346    | 2169               | 1361 | 315x140x1601        | 260x140x2254            | 25.45                 | 24.81     | 56.12                  | 54.70     |
|        | 120"      | 2585x1616    | 2600               | 1631 | 315x140x1871        | 260x140x2685            | 28.11                 | 27.51     | 61.97                  | 60.66     |
|        | 135"      | 2903x1823    | 2918               | 1838 | 315x140x2078        | 260x140x2303            | 29.90                 | 29.35     | 65.92                  | 64.70     |
|        | 140"      | 3230x2020    | 3245               | 2035 | 315x140x2275        | 260x140x3330            | 32.35                 | 31.84     | 71.32                  | 70.19     |
| 2.35:1 | 100"      | 2337x994     | 2352               | 1009 | 315x140x1261        | 260x140x2437            | 22.31                 | 22.21     | 49.18                  | 48.96     |
|        | 119"      | 2781x1183    | 2796               | 1198 | 315x140x1483        | 260x140x2881            | 24.39                 | 24.44     | 53.76                  | 53.87     |
|        | 126"      | 2945x1253    | 2960               | 1268 | 315x140x1565        | 260x140x3045            | 25.28                 | 25.28     | 55.74                  | 55.73     |
|        | 135"      | 3155x1343    | 3170               | 1358 | 315x140x1646        | 260x140x3255            | 25.98                 | 26.14     | 57.28                  | 57.62     |

## DIMENSION CHART »



### PRODUCT NOTES

Screen length calculation formula:  $L = W + 15\text{mm}$

Packaging volume calculation formula: Non-joint:  $V = 0.0364 \times (W + 100/1000) \text{ m}^3$

[16:9/16:10]joint:  $V = 0.0441 \times (H + 255/1000) \text{ m}^3$

[2.35:1]joint:  $V = 0.0441 \times (W + 2 + 92.5/1000) \text{ m}^3$

#### Explanation:

1. The allowable error between the theoretical size and the actual size of the projected area is  $\pm 5\text{mm}$ , and the allowable error between the physical size and the size in the table is  $\pm 3\text{mm}$ , please refer to the actual one.
2. The allowable error between the actual weight and the weight in the table is  $\pm 1\text{kg} / 2.2\text{Lbs}$
3. H1 refers to the height dimension between the ceiling and the ceiling
4. The length of the screw rod needs to be determined according to H2. The screw size must be cut to the required length before installation.

- Specifications subject to change without notice.
- Custom formats and sizes are available upon request.
- Detail dimensional drawings, wiring diagrams and installation instructions available upon request.