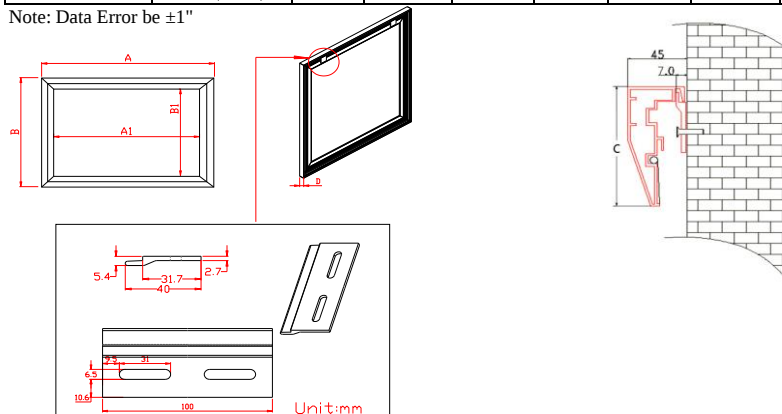


## Elite Screens - ezFrame Series Dimension Table

Unit: mm

| Model         | Screen Diag. & Aspec Ratio | Case L (A) | View W (A1) | Case H (B) | View H (B1) | Frame W (C) | Frame H (D) | N.W (KGS) |
|---------------|----------------------------|------------|-------------|------------|-------------|-------------|-------------|-----------|
| R84WH1,-DHD5  | 84" (16:9)                 | 1980       | 1860        | 1166       | 1046        | 60          | 40          | 10,40     |
| R92WH1,-DHD5  | 92" (16:9)                 | 2157       | 2037        | 1266       | 1146        | 60          | 40          | 11,00     |
| R100WH1,-DHD5 | 100" (16:9)                | 2334       | 2214        | 1365       | 1245        | 60          | 40          | 11,70     |
| R106WH1       | 106" (16:9)                | 2467       | 2347        | 1440       | 1320        | 60          | 40          | 12,60     |
| R110WH1,-DHD5 | 110" (16:9)                | 2555       | 2435        | 1490       | 1370        | 60          | 40          | 10,10     |
| R120WH1,-DHD5 | 120" (16:9)                | 2777       | 2657        | 1614       | 1494        | 60          | 40          | 13,80     |
| R135WH1,-DHD5 | 135" (16:9)                | 3110       | 2990        | 1800       | 1680        | 60          | 40          | 16,50     |
| R150WH1,-DHD5 | 150" (16:9)                | 3440       | 3320        | 1990       | 1870        | 60          | 40          | 18,27     |
| R165WH1,-DHD5 | 165" (16:9)                | 3773       | 3653        | 2175       | 2055        | 60          | 40          | 14,00     |
| R180WH1,-DHD5 | 180" (16:9)                | 4105       | 3985        | 2362       | 2242        | 60          | 40          | 21,30     |
| R200WH1, DHD5 | 200" (16:9)                | 4550       | 4430        | 2610       | 2490        | 60          | 40          | 23,26     |
| R84WV1        | 84" (4:3)                  | 1827       | 1707        | 1400       | 1280        | 60          | 40          | 10,60     |
| R100WV1       | 100" (4:3)                 | 2152       | 2032        | 1644       | 1524        | 60          | 40          | 12,70     |
| R120WV1       | 120" (4:3)                 | 2560       | 2440        | 1950       | 1830        | 60          | 40          | 15,30     |
| R135WV1       | 135" (4:3)                 | 2860       | 2740        | 2180       | 2060        | 60          | 40          | 14,32     |
| R150WV1       | 150" (4:3)                 | 3170       | 3050        | 2410       | 2290        | 60          | 40          | 20,76     |
| R180WV1       | 180" (4:3)                 | 3778       | 3658        | 2863       | 2743        | 60          | 40          | 22,25     |
| R200WV1       | 200" (4:3)                 | 4184       | 4064        | 3168       | 3048        | 60          | 40          | 23,00     |
| R85WH1-Wide   | 85" (2.35:1)               | 2106       | 1986        | 965        | 845         | 60          | 40          | 9,08      |
| R96WH1-Wide   | 96" (2.35:1)               | 2364       | 2244        | 1075       | 955         | 60          | 40          | 10,00     |
| R103WH1-Wide  | 103" (2.35:1)              | 2527       | 2407        | 1144       | 1024        | 60          | 40          | 11,22     |
| R115WH1-Wide  | 115" (2.35:1)              | 2808       | 2688        | 1264       | 1144        | 60          | 40          | 12,00     |
| R125WH1-Wide  | 125" (2.35:1)              | 3041       | 2921        | 1365       | 1245        | 60          | 40          | 13,00     |
| R138WH1-Wide  | 138" (2.35:1)              | 3345       | 3225        | 1490       | 1370        | 60          | 40          | 14,48     |
| R158WH1-Wide  | 158" (2.35:1)              | 3813       | 3693        | 1691       | 1571        | 60          | 40          | 11,80     |
| R166WH1-Wide  | 166" (2.35:1)              | 4000       | 3880        | 1771       | 1651        | 60          | 40          | 19,30     |
| R109WX1       | 109" (16:10)               | 2468       | 2348        | 1587       | 1467        | 60          | 40          | 14,80     |
| R128WX1       | 128" (16:10)               | 2877       | 2757        | 1843       | 1723        | 60          | 40          | 14,10     |
| R142WX1       | 142" (16:10)               | 3221       | 3101        | 2059       | 1939        | 60          | 40          | 19,20     |
| R155WX1       | 155" (16:10)               | 3459       | 3339        | 2207       | 2087        | 60          | 40          | 17,60     |
| Unit: Inch    | Screen Diag. & Aspec Ratio | Case L (A) | View W (A1) | Case H (B) | View H (B1) | Frame W (C) | Frame H (D) | N.W (lbs) |
| R84WH1,-DHD5  | 84" (16:9)                 | 78,0       | 73,2        | 45,9       | 41,2        | 2,4         | 1,6         | 22,93     |
| R92WH1,-DHD5  | 92" (16:9)                 | 84,9       | 80,2        | 49,8       | 45,1        | 2,4         | 1,6         | 24,25     |
| R100WH1,-DHD5 | 100" (16:9)                | 91,9       | 87,2        | 53,7       | 49,0        | 2,4         | 1,6         | 25,79     |
| R106WH1       | 106" (16:9)                | 97,1       | 92,4        | 56,7       | 52,0        | 2,4         | 1,6         | 27,78     |
| R110WH1,-DHD5 | 110" (16:9)                | 100,6      | 95,9        | 58,7       | 53,9        | 2,4         | 1,6         | 22,27     |
| R120WH1,-DHD5 | 120" (16:9)                | 109,3      | 104,6       | 63,5       | 58,8        | 2,4         | 1,6         | 30,42     |
| R135WH1,-DHD5 | 135" (16:9)                | 122,4      | 117,7       | 70,9       | 66,1        | 2,4         | 1,6         | 36,38     |
| R150WH1,-DHD5 | 150" (16:9)                | 135,4      | 130,7       | 78,3       | 73,6        | 2,4         | 1,6         | 40,28     |
| R165WH1,-DHD5 | 165" (16:9)                | 148,5      | 143,8       | 85,6       | 80,9        | 2,4         | 1,6         | 30,86     |
| R180WH1,-DHD5 | 180" (16:9)                | 161,6      | 156,9       | 93,0       | 88,3        | 2,4         | 1,6         | 46,96     |
| R200WH1, DHD5 | 200" (16:9)                | 179,1      | 174,4       | 102,8      | 98,0        | 2,4         | 1,6         | 51,28     |
| R84WV1        | 84" (4:3)                  | 71,9       | 67,2        | 55,1       | 50,4        | 2,4         | 1,6         | 23,37     |
| R100WV1       | 100" (4:3)                 | 84,7       | 80,0        | 64,7       | 60,0        | 2,4         | 1,6         | 28,00     |
| R120WV1       | 120" (4:3)                 | 100,8      | 96,1        | 76,8       | 72,0        | 2,4         | 1,6         | 33,73     |
| R135WV1       | 135" (4:3)                 | 112,6      | 107,9       | 85,8       | 81,1        | 2,4         | 1,6         | 31,57     |
| R150WV1       | 150" (4:3)                 | 124,8      | 120,1       | 94,9       | 90,2        | 2,4         | 1,6         | 45,77     |
| R180WV1       | 180" (4:3)                 | 148,7      | 144,0       | 112,7      | 108,0       | 2,4         | 1,6         | 49,05     |
| R200WV1       | 200" (4:3)                 | 164,7      | 160,0       | 124,7      | 120,0       | 2,4         | 1,6         | 50,71     |
| R85WH1-Wide   | 85" (2.35:1)               | 82,9       | 78,2        | 38,0       | 33,3        | 2,4         | 1,6         | 20,02     |
| R96WH1-Wide   | 96" (2.35:1)               | 93,1       | 88,3        | 42,3       | 37,6        | 2,4         | 1,6         | 22,05     |
| R103WH1-Wide  | 103" (2.35:1)              | 99,5       | 94,8        | 45,0       | 40,3        | 2,4         | 1,6         | 24,74     |
| R115WH1-Wide  | 115" (2.35:1)              | 110,6      | 105,8       | 49,8       | 45,0        | 2,4         | 1,6         | 26,46     |
| R125WH1-Wide  | 125" (2.35:1)              | 119,7      | 115,0       | 53,7       | 49,0        | 2,4         | 1,6         | 28,66     |
| R138WH1-Wide  | 138" (2.35:1)              | 131,7      | 127,0       | 58,7       | 53,9        | 2,4         | 1,6         | 31,92     |
| R158WH1-Wide  | 158" (2.35:1)              | 150,1      | 145,4       | 66,6       | 61,9        | 2,4         | 1,6         | 26,01     |
| R166WH1-Wide  | 166" (2.35:1)              | 157,5      | 152,8       | 69,7       | 65,0        | 2,4         | 1,6         | 42,55     |
| R109WX1       | 109" (16:10)               | 97,2       | 92,4        | 62,5       | 57,8        | 2,4         | 1,6         | 32,63     |
| R128WX1       | 128" (16:10)               | 113,3      | 108,5       | 72,6       | 67,8        | 2,4         | 1,6         | 31,09     |
| R142WX1       | 142" (16:10)               | 126,8      | 122,1       | 81,1       | 76,3        | 2,4         | 1,6         | 42,33     |
| R155WX1       | 155" (16:10)               | 136,2      | 131,5       | 86,9       | 82,2        | 2,4         | 1,6         | 38,80     |

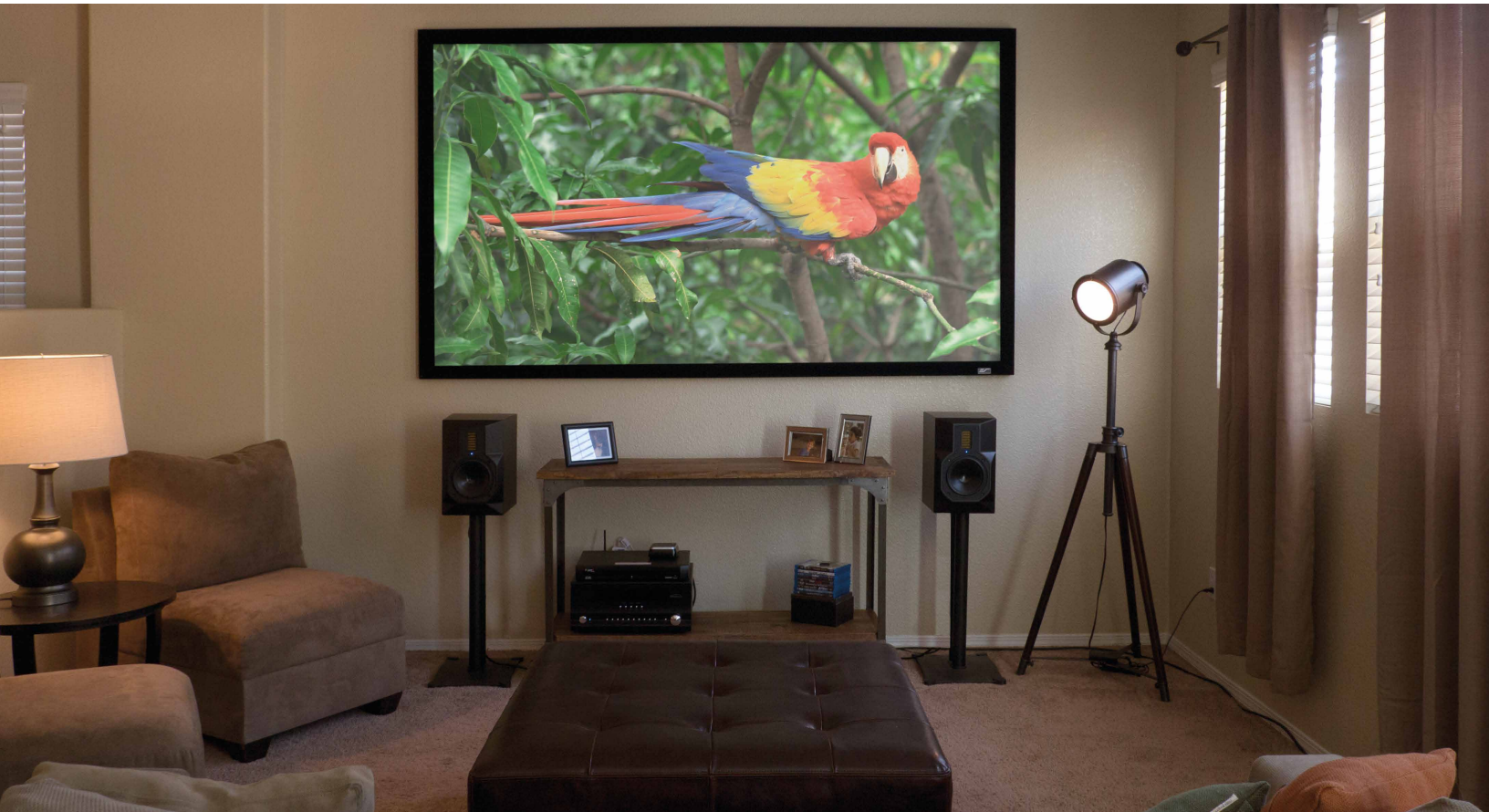
Note: Data Error be ±1"





## 2017 ezFrame Series Product Brochure

The ezFrame series offers several screen materials models



# ezFrame Series

The ezFrame series offers several screen materials models

Scan for product



video



Award winning Home Theater Screen with full tension uniformity

## Screen Material:

- Active 3D and 4K Ultra HD Ready on Cinewhite™, CineGrey, and AcousticPro A1080P3 materials
- Award winning Home Theater Screen with full tension uniformity
- Available in the following range of diagonal sizes:
  - 84" - 180" in 4:3 format
  - 84" - 200" in 16:9 format

## Design and Installation:

- Anodized black aluminum frame with black velour surfacing to enhance the appearance with the stylish masked border that absorbs projector light overshoot
- Easy to assemble and install in minutes
- Sliding wall mounts ensure the installation is properly centered

## Quality and Reliability:

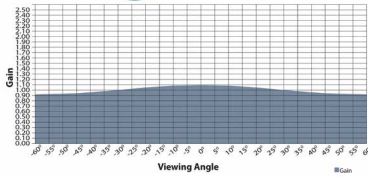
- 2-year Parts & Labor manufacturer's warranty
- 3-year warranty offered through ENR-G program (Education, Non-Profit, Religious and Government)



Choose from CineWhite™, CineGrey, and AcousticPro1080P3.



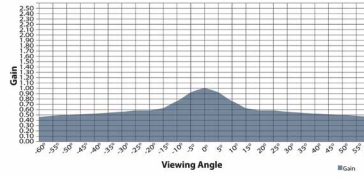
On axis 0° Gain: 1.1  
Viewing Cone: 180°



**CineWhite™** Tension Screen Material has a wide viewing Angle in 1.1 Gain, suitable for most applications including commercial and home theater presentations.



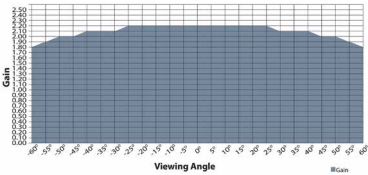
On axis 0° Gain: 1.0  
Viewing Cone: 160°



**CineGrey** Tension Screen Material is best for those using low contrast ratio (LCD) projectors in a home theater environment and need to improve picture black levels.



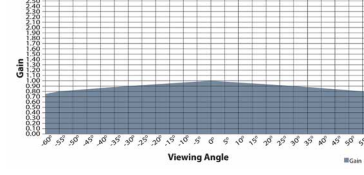
On axis 0° Gain: 2.2  
Viewing Cone: 160°



**WraithVeil** Elite's rear projection screen material comes in 2.2 high gain to be used in ambient light environments, such as tradeshow, meeting rooms, and outside evening presentations. Its special surface coating enhances color reproduction and black level reproduction with wide diffusion for multiple applications.



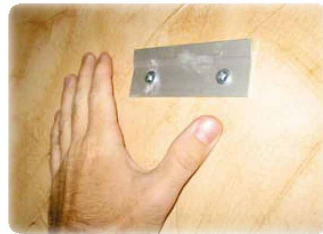
On axis 0° Gain: 1.0  
Viewing Cone: 180°



**AcousticPro1080P3** is an acoustically transparent front projection material. The angular weave eliminates the moire effect while presenting warm neutral colors for today's high definition 1080P (1920x1080) projectors. This material allows speaker placement behind while allowing an exceptional acoustically transparent performance.



Easily attached Frame Tension System, allows perfect tension uniformity with a simple procedure. Standard Black Backed Screen Material prevents light penetration for superior color reproduction.  
(Not available on all material)



The aluminum Sliding Wall Brackets provide the installer with a simple solution to screen installation and adjustable horizontal centering.



Standard 2.36" Black Velvet Surfaed Frame enhances the perceived brightness of the projection image with superior contrast and color reproduction for sharper picture quality. Wide-Borders also absorb light overshoot to professionally matte your presentation.



"I found that it had a decent reflectivity to it, but didn't suffer too much from hot spotting (which obviously you would expect from a lower gain screen), nor did it have any sparkles or other anomalies to it. Elite certainly has a good idea here. Good performance, good build quality, and good features in a screen, for a lower price point."

AV Science, NY

By comparison, the Firehawk® screen tends to reject ambient light from the side, a little better than the ezFrame by Elite. (All's fair - an equivalent Firehawk fixed wall projector screen is much over but yellows did appear just a touch stronger than on the Firehawk®. This was very close and not an issue. Overall color was very good. With a 100" 16:9 Elite ezFrame screen selling for about half of a Da-Lite Cinema Contour with ProTrim (their fancy velourish border), and barely a 1/3 of a Stewart Luxus Deluxe, it allows home theater people to own an attractive looking fixed wall screen, with good performance, at a price that simply isn't available from the larger established brands.

Art Feerman / Projectorreviews.com

## ezFrame Series

| Model           | Screen Diag. & Aspect Ratio | View Height-Chord (in) | View Width-Chord (in) | View Height (cm) | View Width (cm) | N.W. (lbs.) | G.W. (lbs.) | N.W. (kgs) | G.W. (Kgs) | Packaging Dimensions (LxHxW) | Gain | Screen Material   |
|-----------------|-----------------------------|------------------------|-----------------------|------------------|-----------------|-------------|-------------|------------|------------|------------------------------|------|-------------------|
| R84WV1          | 84" (4:3)                   | 50.0                   | 67.0                  | 127.0            | 170.2           | 23.4        | 34.8        | 10.6       | 15.8       | 59.4"x4.6"x12.5"             | 1.1  | CineWhite™        |
| R92WV1          | 92"(4:3)                    | 55.2                   | 73.6                  | 140.2            | 186.9           | 26.0        | 38.0        | 11.8       | 17.3       | 64.21"x4.76"x12.52"          | 1.1  | CineWhite™        |
| R100WV1         | 100"(4:3)                   | 60.0                   | 80.0                  | 152.4            | 203.2           | 27.9        | 38.4        | 12.7       | 17.5       | 69.1"x4.6"x 12.5"            | 1.1  | CineWhite™        |
| R120WV1         | 120"(4:3)                   | 67.7                   | 98.6                  | 172.0            | 250.4           | 33.2        | 42.3        | 15.1       | 19.2       | 81.1"x4.6"x12.5"             | 1.1  | CineWhite™        |
| R135WV1         | 135"(4:3)                   | 81.0                   | 108.0                 | 205.7            | 274.3           | 37.5        | 54.3        | 17.0       | 24.7       | 90.2"x4.6"x12.5"             | 1.1  | CineWhite™        |
| R150WV1         | 150"(4:3)                   | 90.0                   | 120.0                 | 228.6            | 304.8           | 45.8        | 59.0        | 20.8       | 26.8       | 99.2"x4.6"x12.5"             | 1.1  | CineWhite™        |
| R200WV1         | 200"(4:3)                   | 120.0                  | 160.0                 | 304.8            | 406.4           | 50.7        | 71.7        | 23.1       | 32.6       | 129"x4.6"x12.5"              | 1.1  | CineWhite™        |
| R92WH1          | 92"(16:9)                   | 45.0                   | 79.9                  | 114.3            | 202.9           | 24.3        | 32.0        | 11.0       | 14.5       | 54.7"x4.6"x12.5"             | 1.1  | CineWhite™        |
| R100WH1         | 100" (16:9)                 | 49.0                   | 87.0                  | 124.5            | 221.0           | 25.8        | 36.4        | 11.7       | 16.5       | 58"x4.6"x12.5"               | 1.1  | CineWhite™        |
| R106WH1         | 106" (16:9)                 | 51.9                   | 92.2                  | 131.8            | 234.2           | 27.8        | 37.5        | 12.6       | 17.0       | 61"x4.6"x12.5"               | 1.1  | CineWhite™        |
| R110WH1         | 110" (16:9)                 | 54.0                   | 96.0                  | 137.2            | 243.8           | 28.7        | 38.6        | 13.0       | 17.5       | 63"x4.6"x12.5"               | 1.1  | CineWhite™        |
| R120RH1         | 120"(16:9)                  | 59.0                   | 104.7                 | 167.6            | 297.2           | 30.5        | 44.0        | 13.9       | 20.0       | 68"x4.6"x12.5"               | 2.2  | WraithVeil        |
| R84WH1-A1080P3  | 84"(16:9)                   | 41.1                   | 73.0                  | 104.4            | 185.4           | 22.9        | 28.9        | 10.4       | 13.1       | 50.5"x4.6"x12.5"             | 1.0  | AcousticPro1080P3 |
| R92WH1-A1080P3  | 92"(16:9)                   | 45.0                   | 79.9                  | 124.0            | 221.0           | 24.3        | 32.0        | 11.0       | 14.5       | 54.7"x4.6"x12.5"             | 1.0  | AcousticPro1080P3 |
| R100WH1-A1080P3 | 100"(16:9)                  | 49.0                   | 87.0                  | 124.5            | 221.0           | 25.8        | 36.4        | 11.7       | 16.5       | 58"x4.6"x12.5"               | 1.0  | AcousticPro1080P3 |
| R110WH1-A1080P3 | 110"(16:9)                  | 54.0                   | 96.0                  | 137.2            | 243.8           | 28.7        | 40.8        | 13.0       | 18.5       | 65"x4.6"x12.5"               | 1.0  | AcousticPro1080P3 |
| R120WH1-A1080P3 | 120"(16:9)                  | 58.9                   | 104.7                 | 149.1            | 265.9           | 30.5        | 40.8        | 13.8       | 20.0       | 68"x4.6"x12.5"               | 1.0  | AcousticPro1080P3 |
| R135WH1-A1080P3 | 135"(16:9)                  | 66.2                   | 117.7                 | 167.6            | 297.2           | 36.4        | 45.2        | 16.5       | 22.5       | 75.6"x4.6"x12.5"             | 1.0  | AcousticPro1080P3 |
| R150WH1-A1080P3 | 150"(16:9)                  | 73.6                   | 130.7                 | 186.9            | 332.0           | 42.8        | 55.9        | 18.5       | 25.5       | 82.8"x4.6"x12.5"             | 1.0  | AcousticPro1080P3 |

## ezFrame Dimensions Table

| Model           | Screen Diag. & Aspect Ratio | Overall Width (A) | View Width (A1) | Overall Height (B) | View Height (B1) | Frame Width (C) | Frame Thickness (D) |
|-----------------|-----------------------------|-------------------|-----------------|--------------------|------------------|-----------------|---------------------|
| R84WV1          | 84" (4:3)                   | 1826              | 1707            | 1400               | 1280             | 61              | 41                  |
| R92WV1          | 92"(4:3)                    | 1989              | 1869            | 1521               | 1402             | 61              | 41                  |
| R100WV1         | 100"(4:3)                   | 2149              | 2029            | 1641               | 1519             | 61              | 41                  |
| R120WV1         | 120"(4:3)                   | 2621              | 2504            | 1839               | 1720             | 61              | 41                  |
| R135WV1         | 135"(4:3)                   | 2860              | 2741            | 2179               | 2060             | 61              | 41                  |
| R150WV1         | 150"(4:3)                   | 3170              | 3051            | 2410               | 2291             | 61              | 41                  |
| R200WV1         | 200"(4:3)                   | 4183              | 4064            | 3167               | 3048             | 61              | 41                  |
| R92WH1          | 92"(16:9)                   | 2149              | 2029            | 1270               | 1151             | 61              | 41                  |
| R100WH1         | 100" (16:9)                 | 2329              | 2210            | 1359               | 1240             | 61              | 41                  |
| R106WH1         | 106" (16:9)                 | 2461              | 2342            | 1440               | 1321             | 61              | 41                  |
| R110WH1         | 110" (16:9)                 | 2555              | 2436            | 1491               | 1369             | 61              | 41                  |
| R120RH1         | 120"(16:9)                  | 2779              | 2659            | 1610               | 1491             | 61              | 41                  |
| R84WH1-A1080P3  | 84"(16:9)                   | 1981              | 1862            | 1171               | 1052             | 61              | 41                  |
| R92WH1-A1080P3  | 92"(16:9)                   | 2149              | 2029            | 1270               | 1151             | 61              | 41                  |
| R100WH1-A1080P3 | 100"(16:9)                  | 2329              | 2210            | 1359               | 1240             | 61              | 41                  |
| R110WH1-A1080P3 | 110"(16:9)                  | 2555              | 2436            | 1491               | 1369             | 61              | 41                  |
| R120WH1-A1080P3 | 120"(16:9)                  | 2779              | 2659            | 1610               | 1491             | 61              | 41                  |
| R135WH1-A1080P3 | 135"(16:9)                  | 3109              | 2990            | 1801               | 1679             | 61              | 41                  |
| R150WH1-A1080P3 | 150"(16:9)                  | 3439              | 3320            | 1989               | 1869             | 61              | 41                  |

Unit: mm

**ezFrame Dimensions Table**

| Model           | Screen Diag. & Aspect Ratio | Overall Width (A) | View Width (A1) | Overall Height (B) | View Height (B1) | Frame Width (C) | Frame Thickness (D) |
|-----------------|-----------------------------|-------------------|-----------------|--------------------|------------------|-----------------|---------------------|
| R84WV1          | 84" (4:3)                   | 71.9              | 67.2            | 55.1               | 50.4             | 2.4             | 1.6                 |
| R92WV1          | 92"(4:3)                    | 78.3              | 73.6            | 59.9               | 55.2             | 2.4             | 1.6                 |
| R100WV1         | 100"(4:3)                   | 84.6              | 79.9            | 64.6               | 59.8             | 2.4             | 1.6                 |
| R120WV1         | 120"(4:3)                   | 103.2             | 98.6            | 72.4               | 67.7             | 2.4             | 1.6                 |
| R135WV1         | 135"(4:3)                   | 112.6             | 107.9           | 85.8               | 81.1             | 2.4             | 1.6                 |
| R150WV1         | 150"(4:3)                   | 124.8             | 120.1           | 94.9               | 90.2             | 2.4             | 1.6                 |
| R200WV1         | 200"(4:3)                   | 164.7             | 160.0           | 124.7              | 120.0            | 2.4             | 1.6                 |
| R92WH1          | 92"(16:9)                   | 84.6              | 79.9            | 50.0               | 45.3             | 2.4             | 1.6                 |
| R100WH1         | 100" (16:9)                 | 91.7              | 87.0            | 53.5               | 48.8             | 2.4             | 1.6                 |
| R106WH1         | 106" (16:9)                 | 96.9              | 92.2            | 56.7               | 52.0             | 2.4             | 1.6                 |
| R110WH1         | 110" (16:9)                 | 100.6             | 95.9            | 58.7               | 53.9             | 2.4             | 1.6                 |
| R120RH1         | 120"(16:9)                  | 109.4             | 104.7           | 63.4               | 58.7             | 2.4             | 1.6                 |
| R84WH1-A1080P3  | 84"(16:9)                   | 75.9              | 71.2            | 49.2               | 44.5             | 2.4             | 1.6                 |
| R92WH1-A1080P3  | 92"(16:9)                   | 84.6              | 79.9            | 50.0               | 45.3             | 2.4             | 1.6                 |
| R100WH1-A1080P3 | 100"(16:9)                  | 91.7              | 87.0            | 53.5               | 48.8             | 2.4             | 1.6                 |
| R110WH1-A1080P3 | 110"(16:9)                  | 100.6             | 95.9            | 58.7               | 53.9             | 2.4             | 1.6                 |
| R120WH1-A1080P3 | 120"(16:9)                  | 109.4             | 104.7           | 63.4               | 58.7             | 2.4             | 1.6                 |
| R135WH1-A1080P3 | 135"(16:9)                  | 122.4             | 117.7           | 70.9               | 66.1             | 2.4             | 1.6                 |
| R150WH1-A1080P3 | 150"(16:9)                  | 135.4             | 130.7           | 78.3               | 73.6             | 2.4             | 1.6                 |

Unit: inch

The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

