Flush Mounted Tab-Tension Motorized Screen Specification Sheet

## SUGGESTED SPECIFICATIONS:

$\qquad$ projection screen(s),
$\qquad$ (H) x $\qquad$ (W). This specification covers 3 Series

Motorized is available as a flush mount, self-contained unit, with wall, ceiling or suspended mount capability. The screen shall contain a quick connect connector that is mounted in the housing for easy plug-in connection to the motorized fabric and roller assembly. The motorized fabric and roller assembly to be installed in the case at the factory or at a later time at the job site. To be complete with integrated low voltage trigger input and three position control switch and cover plate. The flush unit to be fitted with flat
ceiling trim to finish out installation. 3 Series Motorized screen materials are to be precision cut on computer-driven fabric tables. All 3 Series Motorized screens include tab tensioning. Each screen includes 24" ( 610 mm ) of user adjustable black drop. Screens are available in 16:9 and 16:10 aspect ratios with standard sizing from 80" (2032 mm) to 200" ( 5080 mm ) diagonal. Screen material to be Solar White 1.3 or Solar Gray .85. Please refer to a signed build drawing. If you require additional information not contained within this specification sheet, please contact us at sales@screeninnovations.com or 512-832-6939.

## Theater HDTV (16:9) Format Dimensions

| Viewing Area $\mathrm{H} \times \mathrm{W}(\mathrm{C} \times \mathrm{B})$ |  |  |  |  |  | Standard Diagonal (A) |  | Overall Case Length (F) |  | Overall Flange Length (G) |  | Approx. Ship. Wt. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In. |  |  | mm |  | In. | mm | In. | mm | In. | mm | Lbs. | Kg |
| 39.25" | X | 69.75" | 997 | X | 1,772 | 80" | 2,032 | 84.813" | 2,154 | 87.125 ${ }^{\prime \prime}$ | 2,213 | 94 | 43 |
| $45.125^{\prime \prime}$ | X | 80.188" | 1,146 | X | 2,037 | 92 " | 2,337 | $95.25{ }^{\prime \prime}$ | 2,419 | 97.563" | 2,478 | 103 | 47 |
| 49" | X | 87.188" | 1,245 | X | 2,215 | 100" | 2,540 | 102.25" | 2,597 | 104.563" | 2,656 | 109 | 49 |
| 51.938" | X | 92.375" | 1,319 | X | 2,346 | 106" | 2,692 | 107.438" | 2,729 | 109.813" | 2,788 | 113 | 51 |
| 53.938" | X | 95.875" | 1,370 | X | 2,435 | $110{ }^{\prime \prime}$ | 2,794 | 110.938" | 2,818 | $113.25{ }^{\prime \prime}$ | 2,877 | 116 | 53 |
| 58.813" | X | 104.563" | 1,494 | X | 2,656 | $120 "$ | 3,048 | 119.625" | 3,038 | 122" | 3,097 | 124 | 56 |
| $65.188^{\prime \prime}$ |  | 115.938" | 1,656 | X | 2,945 | 133 " | 3,378 | $131{ }^{\prime \prime}$ | 3,327 | $133.313^{\prime \prime}$ | 3,386 | 137 | 62 |

## Wide (16:10) Format Dimensions

| Viewing Area $\mathrm{H} \times \mathrm{W}(\mathrm{C} \times \mathrm{B})$ |  |  |  |  | Standard Diagonal (A) |  | Overall Case Length (F) |  | Overall Flange Length (G) |  | Approx. Ship. Wt. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In. |  |  | mm | In. | mm | In. | mm | In. | mm | Lbs. | Kg |
| 42.375" | X | 67.813" | 1,076 | X 1,722 | 80" | 2,032 | 82.875" | 2,105 | $90.375^{\prime \prime}$ | 2,164 | 92 | 42 |
| 48.75" | X |  | 1,238 | X 1,981 | 92 " | 2,337 | $93.063 "$ | 2,364 | 100.563" | 2,423 | 101 | 46 |
| $53 "$ | X | 84.813" | 1,346 | X 2,154 | 100" | 2,540 | $99.875^{\prime \prime}$ | 2,537 | 107.375" | 2,596 | 107 | 49 |
| 56.188" | X | 89.875" | 1,427 | X 2,283 | 106" | 2,692 | 104.938" | 2,665 | 112.438" | 2,724 | 111 | 50 |
| 58.313" | X | 93.25" | 1,481 | X 2,369 | 110" | 2,794 | 108.313" | 2,751 | $115.813^{\prime \prime}$ | 2,810 | 114 | 52 |
| 63.625" | X | 101.75" | 1,616 | X 2,584 | $120 "$ | 3,048 | 116.813" | 2,967 | 124.313" | 3,026 | 122 | 55 |
| 70.5" |  | 112.813" | 1,791 | - 2,865 | 133" | 3,378 | 127.875" | 3,248 | 135.375" | 3,307 | 135 | 61 |

## PRODUCT NOTES

- All screens come with user adjustable black-drop between the case and viewing surface up to $24^{\prime \prime}$ ( 61 mm )
- All screens come with Wall Switch, IR Remote, and Low Voltage Trigger.
- Screen surface is tab-tensioned with user adjustability.
- Aspect ratios Available: 16:9, 16:10
- For dimensions not listed, please see our online screen calculator. http://dash.screeninnovations.com/screencalculator
- Viewing surface widths of $116^{\prime \prime}(2,946 \mathrm{~mm})$ or larger will utilize "commercial" case dimensions.


## MATERIAL INFORMATION

- All surfaces will be seamless.
- Max viewing height 70.5 inches ( 1791 mm )

1. Select Size from Charts.
2. Select Screen Material:

O Solar White 1.3

- Solar Gray .85

3. Screen Options:
$\square \quad 220 \mathrm{v}$ Motor
$\square$ RS232/485 Control \& Cable

## Compact Case

Viewing width < 116 " $(2,946 \mathrm{~mm})$


Commercial Case
Viewing width $>116^{\prime \prime}(2,946 \mathrm{~mm})$

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SI3FLSS2.0
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## Project Name:

Architect:

| Contractor: | Phone |
| :--- | :--- |
| Reseller. | Phone |

