



## HOME THEATER Series Projection Screen

Tab-Tension Motorized screen  
Integrated Tab-Tension Motorized Screen  
Recessed-Ceiling Screen

## HOME THEATER Series Projection Screen

### Optional Control

#### Central Control Adapter

For extended screen control and functionality, the central control adapter is available. Integrating RS485 and USB connectors, this adapter plug right into the screen's integrated control interface. A central control via computer can control the operation of the screen and manual buttons are provided for convenience.



#### Power Synchro Relay

RF emitter put into the projector's power cord and RF sensor plug into the screen end cap's EXT IR interface, to realize the screen's up and down sync with the projector's off and on.

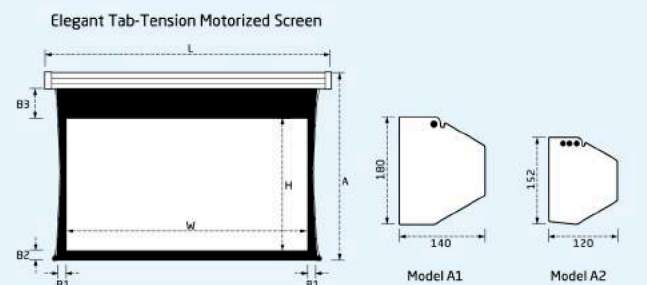


### Specification

Format	Specification (inch)	Viewing Area (W x H)	A	B3	Package (L x H x W)	Net Weight (Kg)	Power (voltage220v)
16:9	135	3000 x 1680	2332	400	3400 x 152 x 120	29.5	115W

### 2-D View

### End Cap View



Note: 1. Unremarked measurements are default to be MM.  
2. Recessed-Ceiling series, under 120" size with double ornament border, 120" or above the size with single ornament border.  
3. For Tab-Tension series, if recessed installation was necessary, ensure the oblong groove's Length, Height, Depth is separately 100mm, 60mm, 60mm more than the good's size.  
4. Above parameters could be changed due to product improvement.

# HOME THEATER Series Projection Screen



## Recessed-Ceiling Series

Recessed ceiling screen features the "Separated Casing" patented technology that reduces noise and vibrations. This helps to eliminate the common noise problem caused by the friction between the screen casing and ceiling. This exclusive technology ensures that while the screen is completely hidden providing a seamless look there is no compromise in quality. This screen is designed to be recessed into the ceiling and is an ideal hidden solution for installations such as home cinema, office and conference rooms. The sturdy case boasts an easy to install yet functional design. The largest seamless size of this screen is 200"(4:3) or 200"(16:9). Tab-tension motorized and standard motorized applications are available in this recessed-ceiling design.

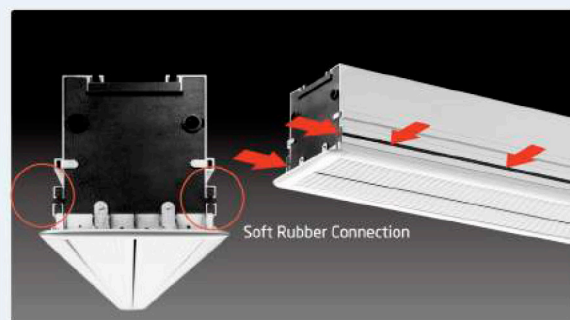
Revolutional Noiseless Solution

**Separated Casing Patented Technology**

Patent No: ZL200920238695.1

**Global First**

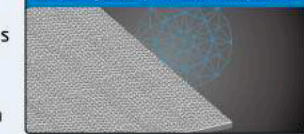
- By Utilizing an aluminum alloy casing, it provides the screen with a more solid and rigid structure while at the same time reducing overall weight.
- The design of the modern and attractive recessed ceiling screen blends seamlessly with any interior decoration and installation scheme.
- Available for all ceilings



## Tab-Tension Series

With an unique knob/auto tension adjustment system, the screen surface is well tensioned at every point to ensure a picture experience. The tool-free system ensures that wrinkles and "V" waves are eliminated. This screen features the PS HD flexible fabric which features an unique layer of special diamond patterns on the surface specifically designed to bring out the best from the projector and enhance picture quality and color. With its ability to maximize and reflect high resolution images, this fabrics brings out the best in high definition feeds.

PS HD flexible fabric which features a unique layer of special diamond patterns



An unique knob/auto tension adjustment system



Suitable with Tubular Motor

- \* Smooth Operation
- \* Accurate Positioning
- \* Low Noise ( ≤45dB)
- \* Durable



### Tab-Tension Motorized screen

- Combined with the High Definition PS Series Flexible Fabric, viewers will enjoy an amazing theatre just like experiencing.
- The Tension System which ensures the screen is always flat.
- With the standard easy to use mounting bracket, it is simple to install in various installation environments.

#### Control Options

##### In-Line Switch

In-Line Switch is the standard control option for motorized screen. No installation is required and the controls are simple to use.



##### IR Remote Control (Optional)

The fabric adjustment and micro control can be achieved by controller, the remote distance is 8 meters.



## Integrated Tab-Tension Motorized Screen

- With an aluminum alloy casing design, it provides a modern lightweight yet rigid structure.
- The innovative sliding installation system that made for various installations environment.
- Combined with the High Definition PS Series Flexible Fabric, viewers will enjoy an amazing theatre just like experiencing.
- The Tension System which ensures the screen is always flat.
- The integrated control system allows the screen to be fully customizable and gives the user a variety of control options.



## Recessed-Ceiling Tab-Tension Screen

- With an aluminum alloy casing design, it provides a modern lightweight yet rigid structure.
- Combined with the High Definition PS Series Flexible Fabric, viewers will enjoy an amazing theatre just like experiencing.
- The Tension System which ensures the screen is always flat.
- Global first Separated Casing Patented Technology.
- The recessed design is made to integrate into any environment.
- The integrated control system allows the screen to be fully customizable and gives the user a variety of control options.

#### Control Options

##### 1 IR Remote Control

The fabric drop and retract and micro control can be achieved by controller. The remote distance is 8 meters.



##### 2 Cycle-Switch

The button under the casing close to the power line is the Cycle Switch button.



##### 3 Central Control Adaptor

Plug into the EXTCTRL slot via 6P6C for a Central Control Adaptor. Various cable lengths can be used for different installation situation.



##### 4 Multi-Control Options

EXT-CTRL can be connected by either a wall-switch or connected to the Central Control Adaptor for remote usage.

