

**INSTALLATION**

**Adjustment** —

This project can be adjusted as needed and shall not be extended beyond its limit or be subject to load beyond its limit, or otherwise the user shall be responsible for any consequences.

- 1) The fixing plate is provided with long holes such that the projector height can be adjusted. Maximum adjusting distance is 50mm. See Diagram IV.
- 2) All types of projectors can be installed by adjusting the length of the holder through the long holes and adjusting the angle of the connecting holder.

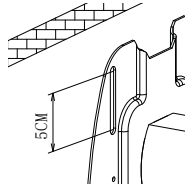


Diagram IV.

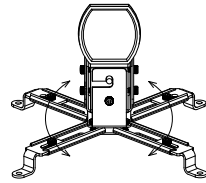


Diagram V.

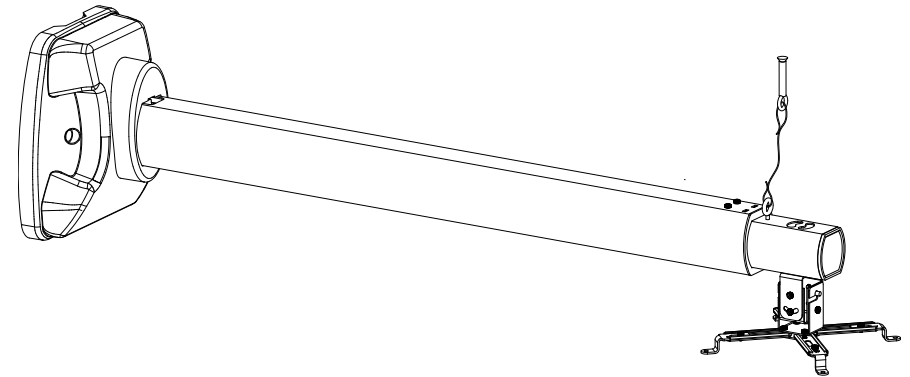
**SPECIFICATION**

**Gross Weight** : 5.8 kg

**Distance From Projector Wall** : 100-150 cm

**Load Capacity** : 8 kg

# SHORT THROW PROJECTOR WALL MOUNT



Model: **AV892-1500**

\*\* For details and updated Command and Program Software, please visit and download from [www.abtussingapore.com](http://www.abtussingapore.com)

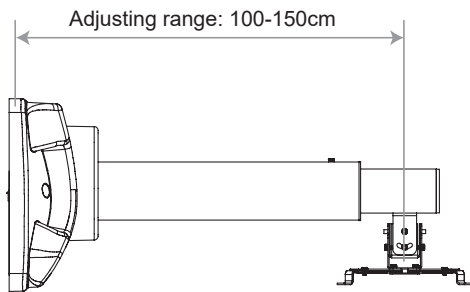
\*Specifications are subject to changes without notice.



## SAFETY PRECAUTIONS

- 1 For safe and correct use, please make sure you have read through and fully understood the instructions, which should be strictly followed during installation and use.
- 2 Please request a professional installation workers to assemble this product, or authorize a professional company to install this project. At least two workers shall be requested for the assembly and testing of the product.
- 3 Prior to installation, please check and make sure the wall has strength enough to hold the projector and its mount. If the strength is insufficient, please reinforce the wall before installing the mount.
- 4 The installed mount shall not be subject to heavy objects or heavy strike. In case the mount is damaged, do NOT continue to use the product, or otherwise the user is obliged to bear all consequences. The supplier is not liable for any damage or loss due to improper installation or operation of the product.

## SPECIFICATION



Color (Tube and base plate)	White
Color (holder and fitter)	Galvanizing color
Internal/external tube material of construction and thickness	SPCC1.2mm
Base plate material of construction and thickness	Carbon steel 2.5mm
Fitting thickness	SPCC1.5mm
Holder thickness	SPCC2.0mm

## PART LIST

<b>Item-1</b> Mount assembly (including base plate, tube and fitting) - 1 set	<b>Item-2</b> Holder	<b>Item-3</b> M4x12 Screw - 4 pcs	<b>Item-4</b> Minor Holder - 2 pcs	<b>Optional screw</b> Expansion screw M8x70 - 4 pcs

## INSTALLATION

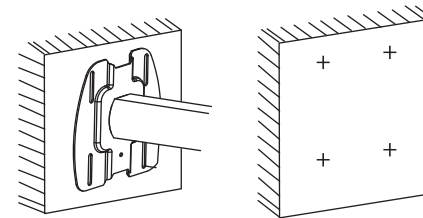
### Installation Conditions

- 1) General concrete walls shall have a minimum thickness of 100mm. Use electric drill of  $\Phi 6$ . Secure with expansion tubes and M8 self-tapping screw.
- 2) Solid wood walls shall have wood board thickness  $\geq 15$ mm, and total wall thickness shall be  $\geq 80$ mm. Secure with M8 self-tapping screw, without expansion tube.

Please contact supplier for any queries regarding materials of the wall.

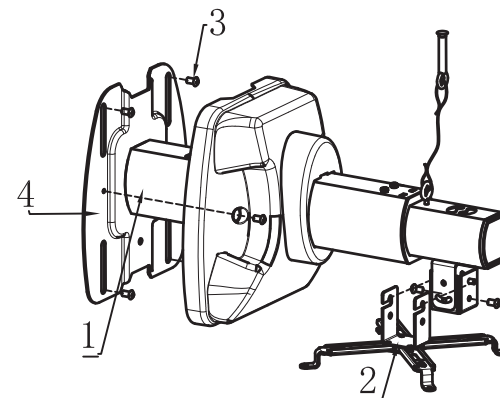
### Installation Step-1—

Based on the locations identified with the leveling instrument for the wall mount plate, mark the drill positions in the "+", and drill at the "+" locations. See Diagram I and Diagram II.



### Installation Step-2—

Install the mount assembly structures and the projector holder. See Diagram III.



1) Tube	1
2) Holder	1
3) M8x70 screw (optional)	4
4) Base Plate	1

### Installation Step-3—

Upon completion of the installation, check the screws and make sure they are well secured. Install the plastic hood to cover the installation