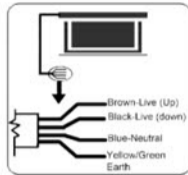


## Manto Pro-line Motorized Screen User Manual

### Product Electrical Specification

Voltage: 100V~120V, 60Hz  
or 220V~240V, 50Hz  
Power: 130W (MAX)



### Installation Method

Install the screen in the location where the audience can see the whole screen when it is fully extended.

The screen can be wall mounted or ceiling mounted/hanging, users can choose the most suitable method according to their needs. Insure the right equipment is used for whichever chosen method.

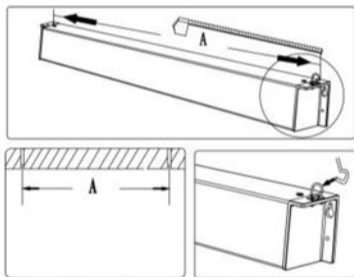
For wall mounting or ceiling mounting/hanging on a wooden surface, use  $\phi 4 \times 50$ mm wood screws.

For wall mounting or ceiling mounting/hanging on a brick, concrete or plaster surface, use  $\phi 6 \times 50$ mm screws with screw anchors or wall plugs.

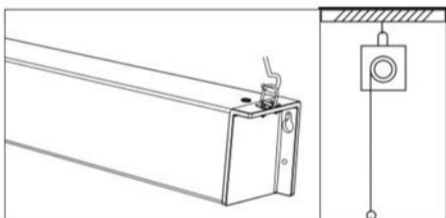
#### Ceiling Hanging:

Measure the distance between D-rings, drill holes for screw hooks the same distance apart, making sure the holes is in line with each other and parallel with the wall.

Screw the appropriate screw hooks into the holes and hang the screen by the D-rings.

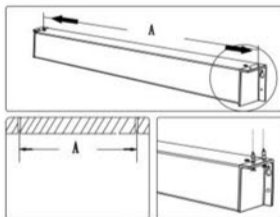


Ceiling hanging method



#### Ceiling Mounting

Measure the distance from the holes in the end caps top surface, mark out the same distance on the ceiling and drill holes for the screws, making sure the holes are level. Screw an appropriate screw into each hole, hang the screen from the screws with the holes in the end caps.

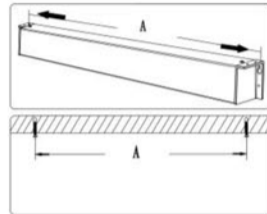


Ceiling mounting method

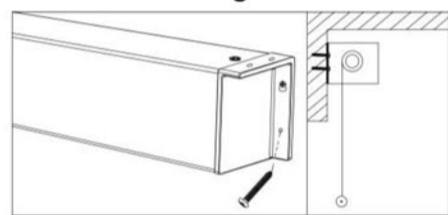


#### Wall Mounting: (Unscrew the D-Rings if necessary)

Measure the distance from the holes in the wall mounting brackets, mark out the same distance on the wall and drill holes for the screws, making sure the holes are level. Screw an appropriate screw into each hole, hang the screen from the screws with the holes in the brackets. Check the screen is evenly spaced from the wall with a spirit level. (Screw appropriate screws into the two bottom holes to fix the screen if necessary)



Wall mounting method



### Screen Operation

#### Wired control unit operation (Fig. 1)

Plug power cord into mains socket. (Make sure the correct voltage is supplied.) Position the cord so that it will not be tripped over, pulled or contact hot surfaces. If an extension cords is needed then use a cord with the same current rating.

#### To lower the projection surface (Fig. 2)

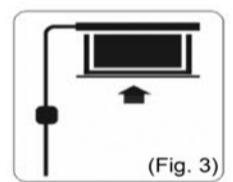
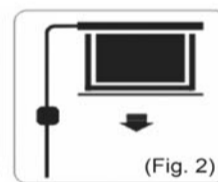
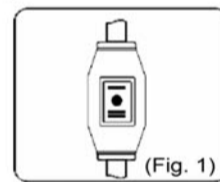
Toggle the switch to position  $< = >$ , the projection surface will lower itself, when it is fully extended it will stop automatically.

#### To retract the projection surface (Fig. 3)

Toggle the switch to position  $< - >$ , the projection surface will retract into its case, when it is fully retracted it will stop automatically.

#### To stop the projection surface

Manually at an intermediate position, toggle the switch to the  $< O >$  position.



#### Wireless control unit operation (Fig. 4)

#### To lower the projection surface

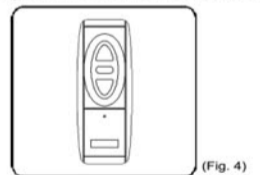
Press the bottom button on the control unit, the projection surface will lower itself, when it is fully extended it will stop automatically.

#### To retract the projection surface

Press the top button on the control unit, the projection surface will retract into its case, when it is fully retracted it will stop automatically.

#### To stop the projection surface

Manually at an intermediate position, press the middle button on the control unit.



### Adjusting method



**Lower limit** — Adjust the stopping level of slat when fully extend. Turn "lower limit" switch in clockwise direction let the slat go closer to the ground.

**Upper limit** — Adjust the stopping level of slat when fully retract. Turn "upper limit" switch in clockwise direction let the slat go closer to the casing.

Ver 1.1

