



# INSTALLATION INSTRUCTIONS



### **GENERAL INFORMATION**

#### PRESSURE MARKS IN THE FABRIC

The fabric might endure some pressure during transport and storage. Most of any visible pressure marks on the fabric will straighten out after a while, but if some remain please carefully use a hand-held steamer to straightening them out.

Please make sure the fabric is **never** exposed to heat from ovens, sunlight etc. as this may damage the screen-fabric.



Format	Model	Size	View Area (WxH)	Border			Height L	Length	Bottom Shaft	Assem- ble	Casing	Package Volume			GW	
				B1	B2	B3	T1	HĨ	LÍ	Length L2	Distance L3	L4	PL	PW	PH	(Kg)
	635-0-100	100″	2214x1245	600	60	60	60	2030	2714	2524	2734	2844	2964	220	180	25,5
	635-0-120	120″	2657x1495	400	60	60	60	2080	3157	2967	3177	3287	3407	220	180	34,3

### INSTALLATION

#### **REMOVING THE TRANSPORTATION SECURITY VELCRO WARNING!**

If these velcros are not removed upon use, the screen will be severely damaged! However, please leave the velcros in place until installation has been completed.



#### **Parts list**

A1		2
A2		2
A3		2
A4	J	8
A5		2
A6	(3) ann ann ann ann ann ann ann ann ann an	10
A7	Of the states	10
A8		5

A9	E	1
	Wall Control	1
RM	IR Remote	1
RFS		1
	[⊖ "AAA" ⊕]	2
C2		1
		4
		8

#### PREPARING THE CEILING FOR INSTALLATION

Please follow these instructions when preparing the ceiling for installation.

1. Measure the length of the trim panel. (A)





\* Make your opening in the ceiling the length of the trim panel (A) minus -20mm.
\* Make the width of the opening 140mm.

2. The distance between the two ceiling brackets will be the length of your trim panel (A) minus -120mm.



- \* There is 48mm between the right and left screw holes on the ceiling bracket
- \* There is 60mm between the front and rear screw holes

#### ASSEMBLING THE COMPONENTS

After the ceiling has been prepared, please continue by assembling the components.



Slide 4 of the A4 screw into the rail located on the top of the screen. (shown above)



Install the screen bracket (A2) leave 30mm sticking out from the edge of the screen.



Tighten the bracket nuts. This will insure the screen does not slide or vibrate during installation.



Attach the threaded mounting rod (A5) to the ceiling bracket (A1) on the top and bottom of the bracket using the M10 nuts and washers provided.



Use the A8 anchor bolt for a concrete ceiling or the A6 self tapping screws for a wood ceiling. Attach the A1 bracket to the ceiling in the desired location.

#### ATTACH THE CASSETTE

Now you are ready to attach the cassette to the brackets.



Adjust the position of the screen after hand tightening all the nuts. Leave as little gap as possible.



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Now you are ready to attach the cassette to the brackets.



### CONTROLS

#### BASIC CONTROLS: IR REMOTE & WALL CONTROL

The V6 Tab includes both a manual wall control (wired) and a regular IR remote. The IR remote can be used for learning your universal remote or control system the codes for easy system integration. The remote is setup from factory and does not require additional pairing.



#### ADVANCED CONTROLS: RS232 & CORDLESS 12V TRIGGER

For the more integrated setups, RS232 is included. Also, a cordless 12V trigger is included that allows you to automatically pull the screen down and up when for example the projector is turned on and off (requires a 12V trigger output on your projector). If reset is needed, first hold the "STOP" on the wall control for 3 seconds, then press the learning button on top of the 12V trigger. Same is the case for using the RS232, press the same "STOP" button on the wall control for 3s and then send the RS232 signal to have the unit paired.





RS232 serial port settings				
Baud rate	2400			
Data bit	8			
Parity	Ν			
Stop bit	1			

Default HEX code RS232					
FF 10 11 00 DD	UP				
FF 10 11 00 EE	DOWN				
FF 10 11 00 CC	STOP				

## INSTALLATION

#### ADJUSTING THE DROP

**WARNING!** Adjusting the drop may damage your screen if not done correctly. Please use MICRO steps when adjusting and TEST the adjusted screen-drop by pushing the **UP** and **DOWN** remote-buttons frequently to make sure the adjustments have been made correctly. If you see no movement, please reset the dial back to the exact same location as originally and call your dealer. Please use **ONLY** the **DOWN** dial, the **UP** dial is only used for setting the upper stop which is already adjusted correctly at the factory. If the **UP** dial is adjusted, the tensionbar might be retracted into the cassette and thus damaging the entire screen beyond repair.

To adjust the lower drop, first push the "**DOWN**" button on your remote to have the screen fully extended.

To increase drop -> turn the **DOWN** dial counter in the "+" direction (counter clockwise)

To reduce drop -> turn the **DOWN** dial in the "-" direction (clockwise)



## INSTALLATION

### ADJUSTING THE TENSION CORD

In some cases you would need to adjust the tension cord if it has become either too loose or too tight.





more tension



less tension