



Assembly Guide

IFP-ACS2 2021 A

Check out our other products online at
www.copernicused.com

For assistance, please contact us:

1-800-267-8494

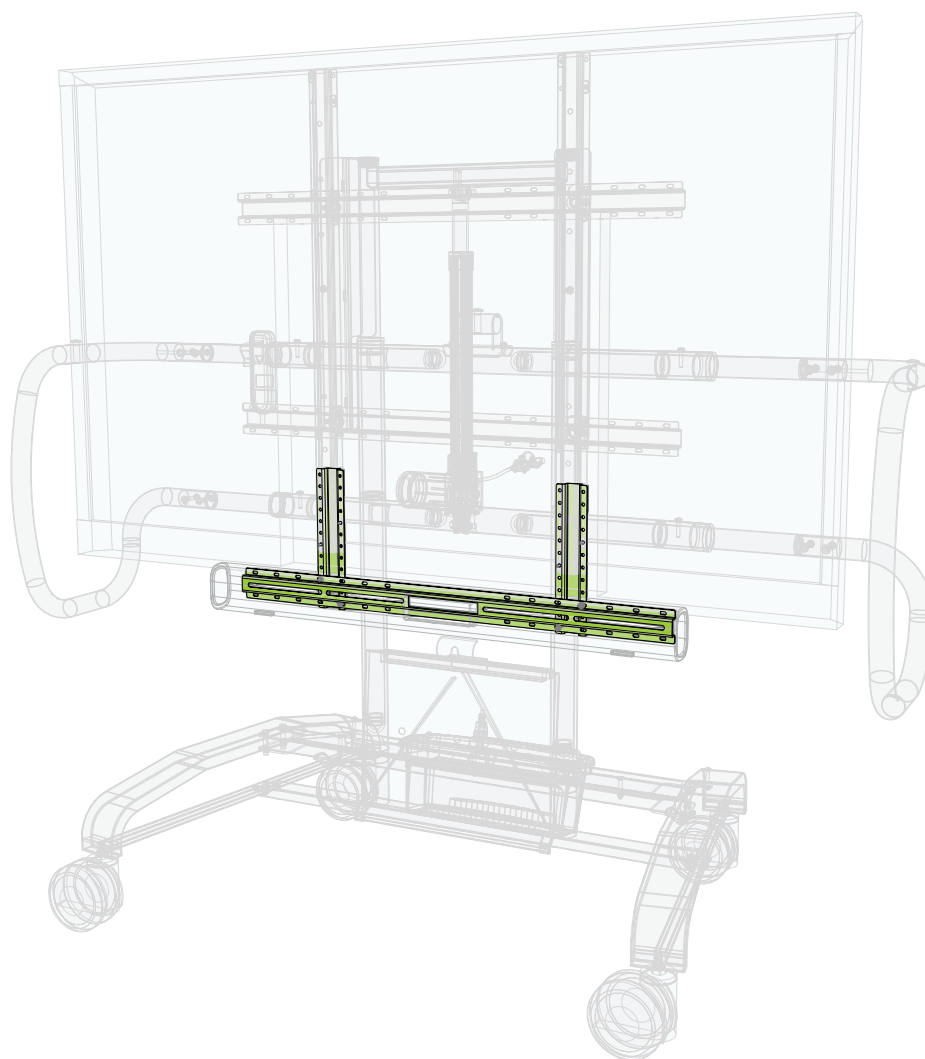
Email info@copernicused.com

Have your packing slip ready for reference

WARNING



- This product is meant to be assembled by an adult.
- In its unassembled state, small parts present a hazard.
- To be used under direct supervision of an adult.



Sound bar & flat panel sold separately

Please note this sound bar mount is only compatible with the updated IFP500.

The previous IFP500 and older IFP300 are not supported.

For compatibility information please see our chart at: www.copernicused.com and search "IFP-ACS2"



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Dear Educator,

Thank you for purchasing the Sound Bar Mount for iRover2™. We hope it meets all your expectations and you and your students enjoy using it at your school.

If you have any questions, concerns or ideas on how we can improve please let us know by contacting our Customer Solutions Ninjas at 1-800-267-8494 or info@copernicused.com.

Happy teaching,

Kaylyn Belcourt-McCabe
President

We do not inherit the
earth from our ancestors,
we borrow it from our
children.

NORTH AMERICAN
PROVERB

Change is the end result
of all true learning.

LEO BUSCAGLIA

What you leave behind is
not what is engraved in
stone monuments, but
what is woven into the
lives of others.

PERICLES

Education is the most
powerful weapon which
you can use to change the
world.

NELSON MANDELA

**5
Year**
Warranty

Validate Your Warranty

To validate your warranty, submit the ON-LINE form at www.copernicused.com

Enter a drawing to win a Copernicus Product for your classroom at the same time!



Warning! Hazard Risks!

Please read the warnings below for important safety information regarding your product. Failure to read these warnings or to follow the instructions below could result in personal injury or damage to your product that could void your warranty.



Small
Parts

In its unassembled state, this product contains parts that can be hazardous to small children. This product should be assembled by an adult.



Adult
Supervision

This product is to be used under the supervision of an adult.



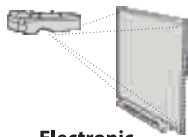
Indoor Use
Only

This product is intended for indoor use only. To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. The internal components are not sealed from the environment.



Power Strip
Specifications

Read your power strip electrical specifications. Only plug in devices that are approved for use with this power strip. Connect the supplied power strip directly to a wall outlet. **Do not connect to another power strip or use an extension cord.** Unplug when not in use. **Do not leave this product plugged in for more than 72 consecutive hours.** Turn off power strip before unplugging.



Electronic
Equipment

Read the electrical specifications of any electronic equipment you are using with your Copernicus products. Failure to read these specifications and follow their instructions could result in damage to your equipment or personal injury.



Cable Trip
Hazard

Ensure that any cables extending across the floor to your product are properly bundled and marked to avoid tripping or falling which may lead to personal injury.



Electrical Shock

Do not install or use the electrical components of this unit during a lightning storm.



Climb Hazard

Do not climb on, hang from or suspend objects from any components of your product unless otherwise specified.

Tips for Assembly

Watch for These Helpful Symbols

This symbol denotes a 2-person task. For safety, please ensure that there are the suggested number of people working on steps displaying this symbol.

Watch for this symbol throughout the Assembly Guide. Wherever you see it, pay close attention. The symbol denotes a step needing extra attention to ensure it is done correctly.

The star symbol highlights an advisory note.



Before You Begin

- Lay out and identify all of the included parts.
- Read the assembly guide over once to familiarize yourself with them.



Please note that in its unassembled state, this product contains parts that can be hazardous to small children. This product should be assembled by an adult.



As You Assemble the Unit

- Follow the steps in sequence.
- Before beginning each step, find the part(s) that you need for that step.
- Pay attention to the labels on the parts; they are there to help direct you at certain stages.
- The title of each step states what you will be doing. Review the text and the pictures as you build the unit.

Customer Service - FAQ's



For missing parts and other issues regarding the frame:

Please call Copernicus Customer Service, where we will be happy to help.
1-800-267-8494. Monday - Friday 8:00am - 4:30 pm EST.

OR

Email our Tech Support Service at vanessa@copernicused.com

My Flat Panel isn't working, who should I call?

Please call the reseller that you bought the product from first (reseller information can be found on your packing slip).

Need Tech Support? Have a Question?



Email our Tech Support Service

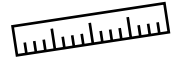
Check out some of our other great products!



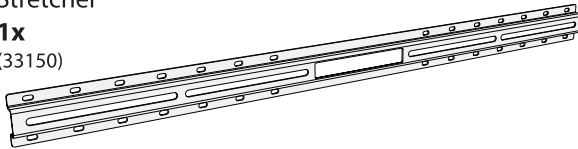
www.copernicused.com

Before beginning, you should have:

Additional tools required:

Adjustable Wrench
(1x)**OR**7/16" Wrench
(1x)**+**Screwdriver
Phillips #2 or #3**+**

Ruler/Tape Measure (1x)

IFP-ACS-0Stretcher
1x
(33150)Upright
2x
(331521)**Hardware**
*Actual Size***(A)** #10-24 x 1/2" Screw
4x
(43013)**(C)** #10-24" Lock Washer
4x
(4301002)**(E)** 1/4" Flat Washer
2x
(43019)**(B)** #10-24 x 1/2" Screw
Self Tapping
4x
(4302012)**(D)** 1/4" Lock Washer
2x
(43010)**(F)** 10-24 Lock Nut
4x
(430165)

Metric hardware for mounting sound bar

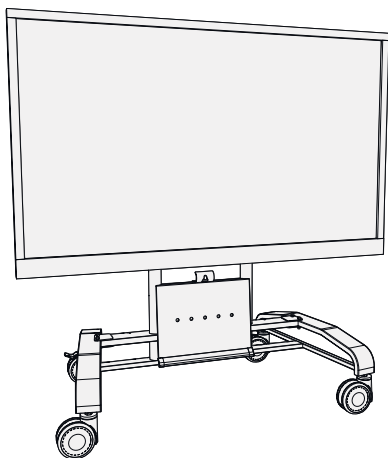
(G) M5 x 10mm Screw
2x
(4321321)**(H)** M5 x 15mm Screw
2x
(4321322)**(I)** M6 x 10mm Screw
2x
(4321403)**(J)** M6 x 15mm Screw
2x
(43215)

STOP!

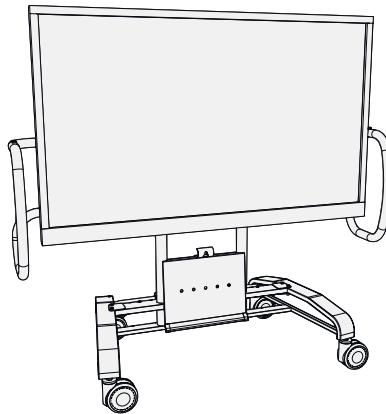
Make sure you have assembled your iRover2 Interactive Flat Panel Cart before following this assembly guide.

You will need to know your flat panel VESA spacing to setup your sound bar mount.

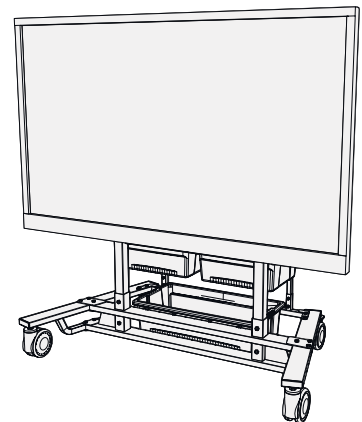
Compatible products:



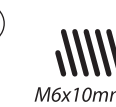
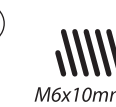
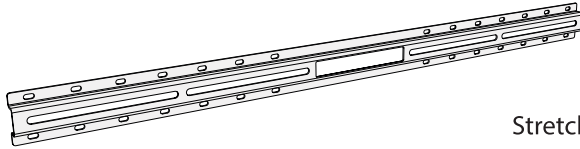
iRover2™ Base Model for Interactive Flat Panels (IFP550)



iRover2™ for Interactive Flat Panels (IFP500)

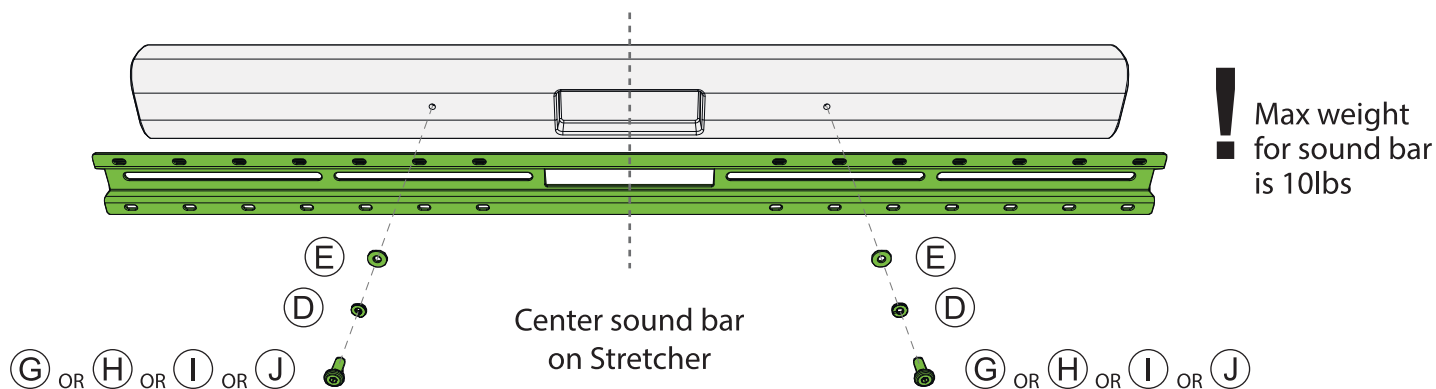


iRover2™ Interactive Flat Panel Easel (FPE100)

1	Actual Size:	 D 2x	 E 2x	 G 2x	 H 2x	 I 2x	 J 2x
	 M5x10mm  M5x15mm  M6x10mm  M6x15mm						
	You will need: (Not to Scale)		 Stretcher 1x		Screwdriver  Phillips #2 or #3		

Secure Sound Bar to Stretcher

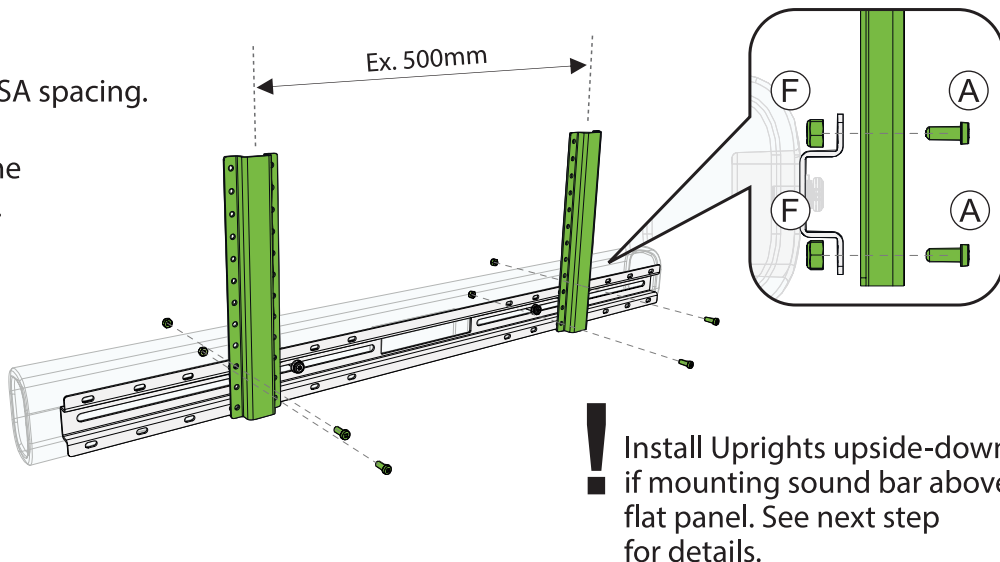
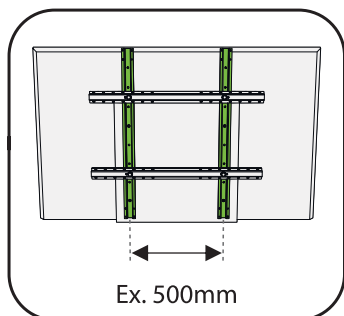
- Check your sound bar owners manual to determine what type of threads it uses.
- Using the supplied hardware choose the correct screws to secure sound bar to Stretcher.



2	Actual Size:	 A 4x	 F 4x
	You will need: (Not to Scale)		 Upright 2x
	Screwdriver  Phillips #2 or #3		Adjustable Wrench (1x)  OR 7/16" Wrench (1x)

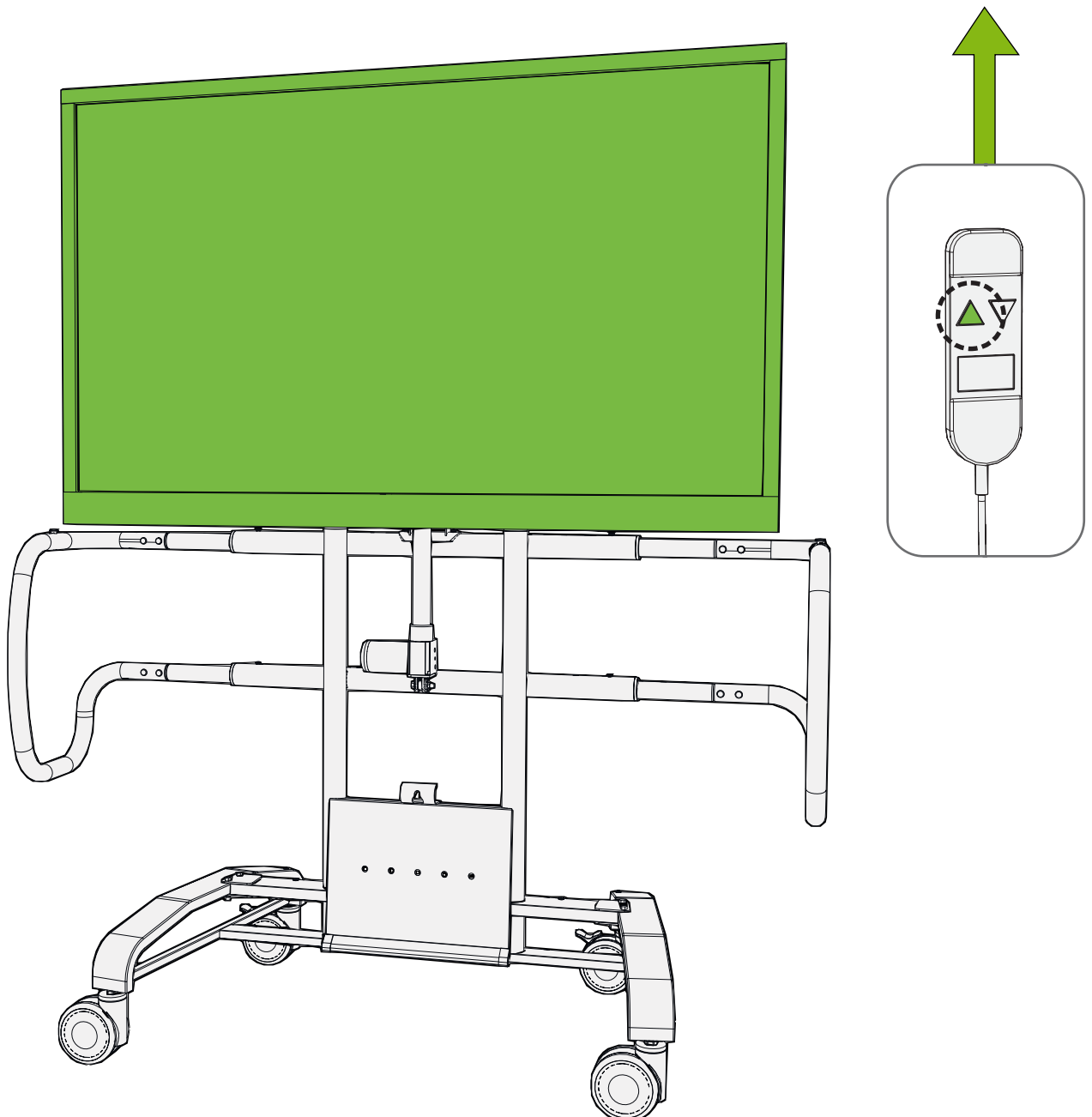
Attach Uprights

- Determine your flat panel VESA spacing.
- Space uprights apart the same distance, see example below.



Raise Flat Panel to Max Height Before Installing Sound Bar

- ! Raise your flat panel to max height before installing sound bar.
- This makes sure the frame is not covering any mounting screws during install.
Showing installation on iRover2™ Interactive Flat Panel Cart (IFP500).



4

Actual Size:



2-Person Task

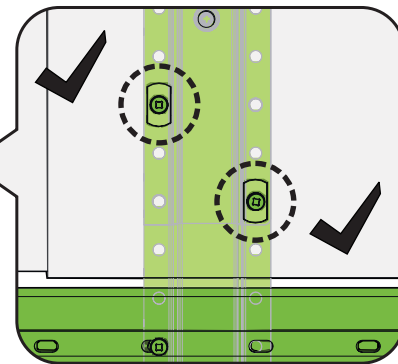
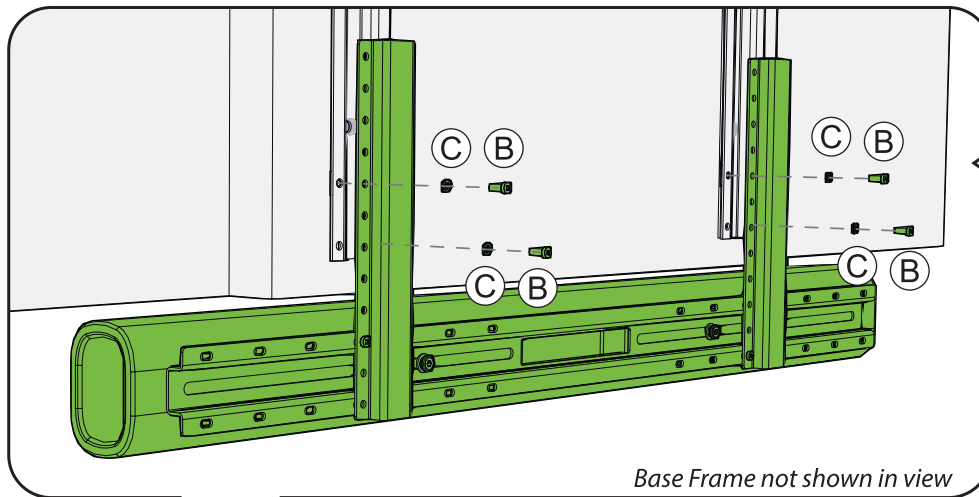
You will need: (Not to Scale)

Screwdriver

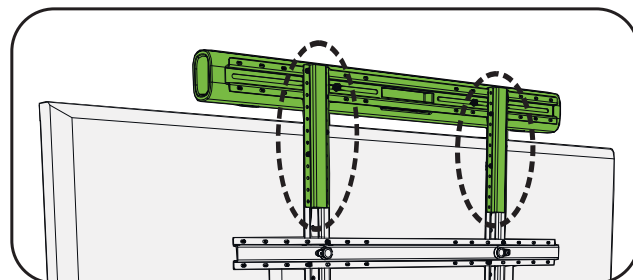
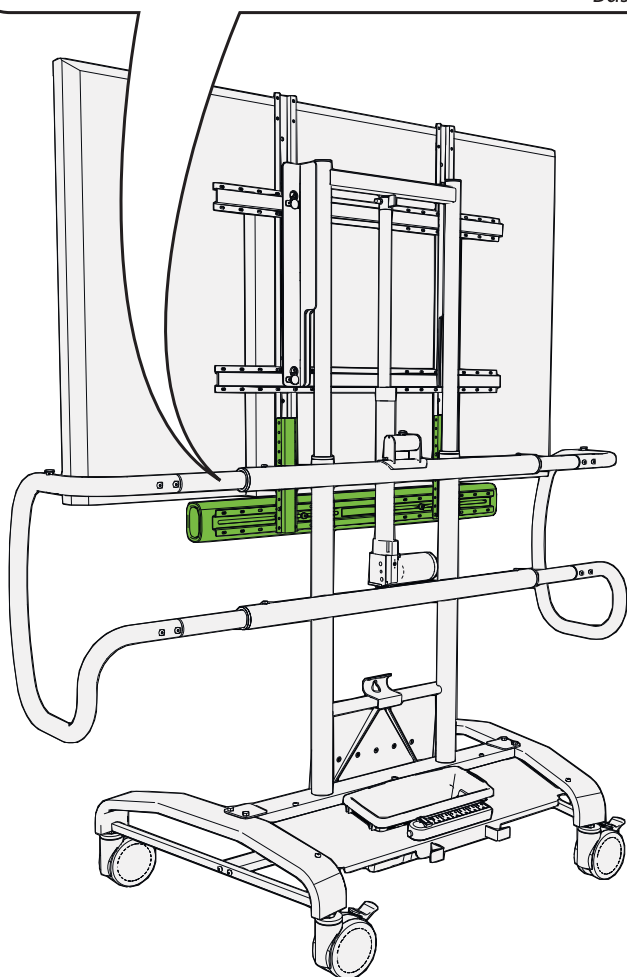


Secure Sound Bar to Stretcher and Attach to Cart

Showing installation on iRover2™ Interactive Flat Panel Cart (IFP500).



! Install screws in holes with threads, only 2 of 4 holes will have threads



The sound bar mount can also be installed above your flat panel.



Please note for flat panels +84" and larger you may only be able to mount the sound bar above or below, but not in both positions. This is due to the VESA holes being located off center on the back of some flat panels.

Connect All Cables

- ! Make sure your flat panel is raised to max height before routing cables.
 - This ensures the cords are long enough and won't get caught when adjusting height. Connect your audio and power cables when ready.
- Showing installation on iRover2™ Interactive Flat Panel Cart (IFP500).*

