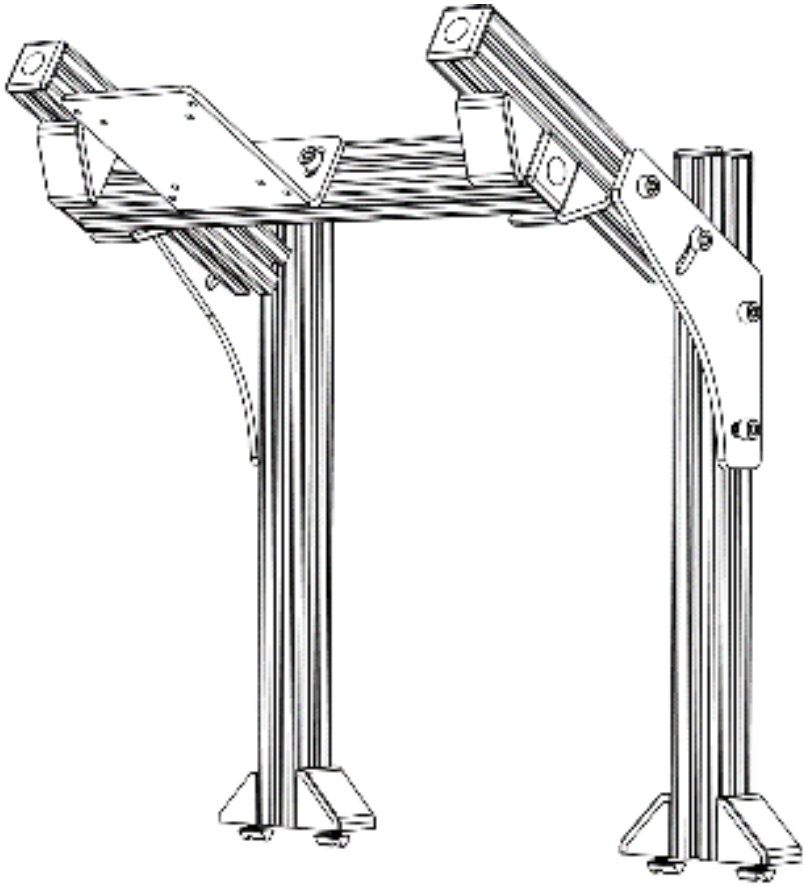
ADVANCED Sim Racing



Advanced 4th monitor mount add-on

ASSEMBLY AND USER GUIDE

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Disclaimer

This assembly guide shall be considered as such: a guide. The steps, methods and measurements are suggestions from our assembly experience and are in no way shape or form absolute.

The dimensions shown throughout the guides are reference dimensions. They are subject to be revised without notice and can be altered for preferred position of your peripherals.

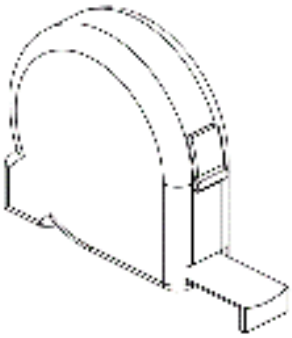
If you consider doing a step differently, feel free to try a different method that works for you! On the other hand, any damage caused during assembly is solely your responsibility.

Take your time, loosen some screws if it doesn't fit, or ask our support team for help before throwing an allen key to the other side of the room. You got this!

Required Tools

6mm Allen key

Tape Measure



*And maybe a Philips head screwdriver, if your display screws are those

For questions, issues or comments, feel free to reach our support team!

https://www.advancedsimracing.com/pages/advanced-help-center

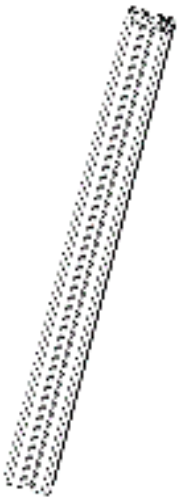
Content of package

Boxes

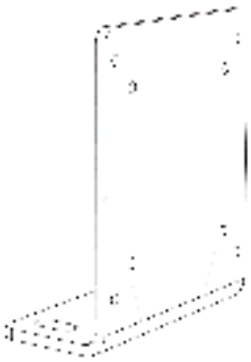
1X monitor mount box

1.5” X 10” extrusion
2X

1.5” X 18” extrusion
2X

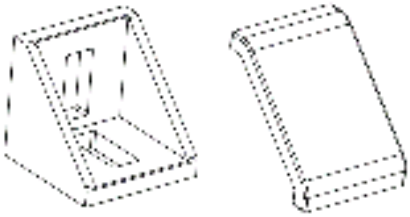


1.5” X 16” extrusion
1X



VESA plate – 1X

Angle Brackets
2X



Corner Gusset & Cover
8X each

1.5” End Cap – 6X

Push Pin – 6X

M8 T-Nuts – 28X

M4 X 16 standoffs
4X

M8 X 16
Hex screws – 28X

Assembly guide

1.

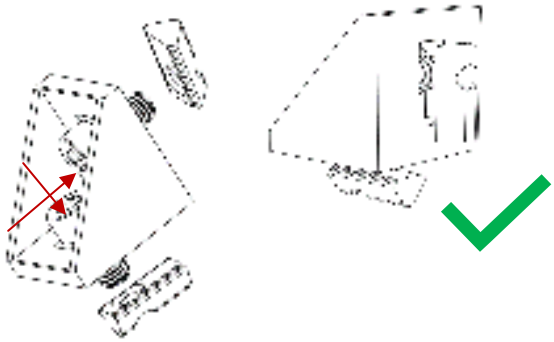
Assemble 4 X corner gussets

with 2 M8 screws and 2 M8 T-Nuts.

Screw in the T-Nuts no more than a turn.

Make sure to respect the shown orientation

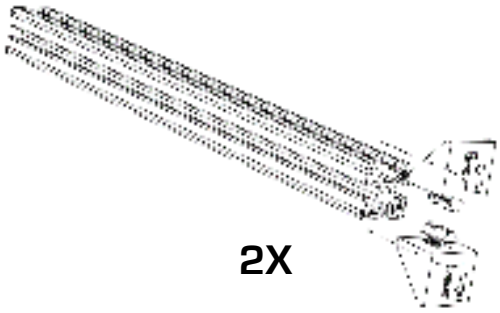
of the t-nuts for trouble-free assembly.



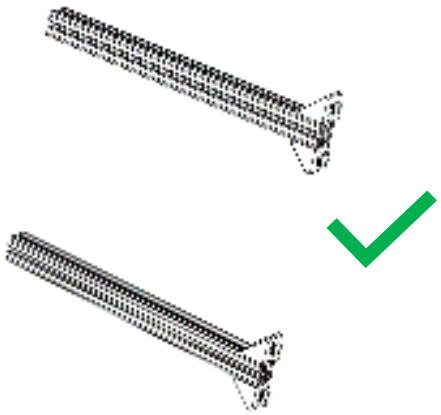
2.

Slide the gussets on either side of the 1.5” x 18” extrusion.

Tighten fully. Repeat for both 18” extrusions.

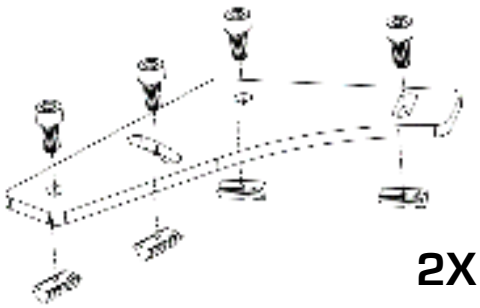


2X

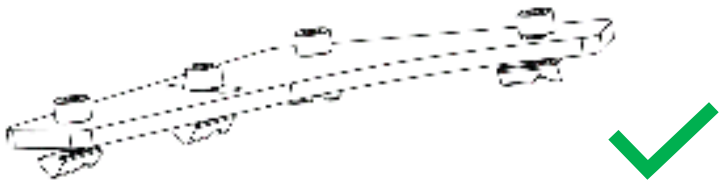


3.

Assemble 2X corner plates with 4X M8 X 16 socket screws and 4X M8 t-nuts each. Tighten no more than a turn.

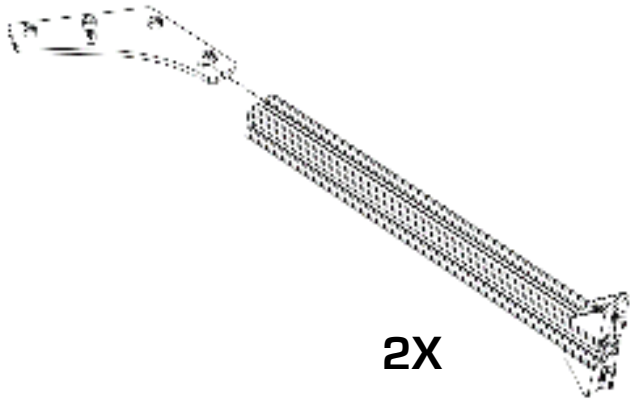


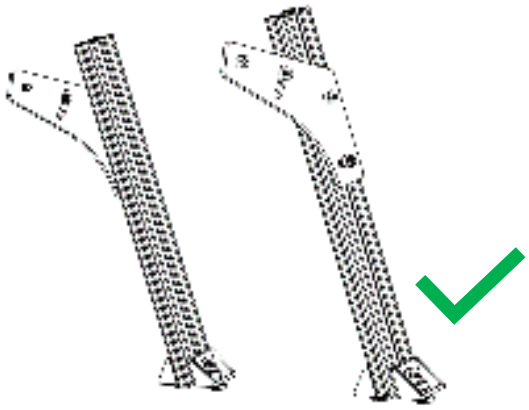
2X



4.

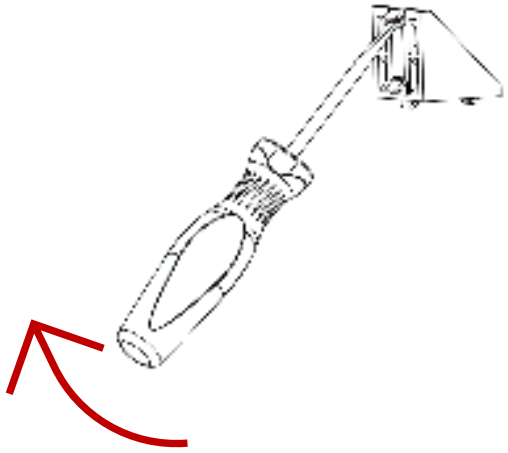
Slide the assembled corner plates on the 18” extrusion as shown. Repeat for both 18” extrusions. Tighten no more than hand tight and set aside.

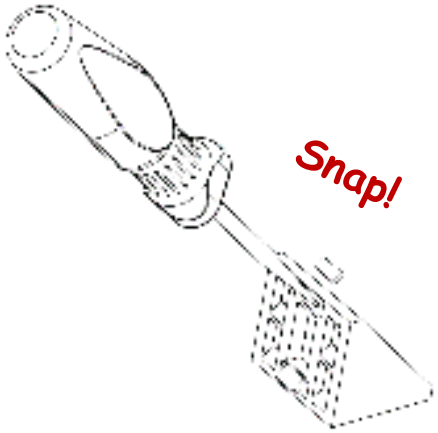




5.

Prepare 4 corner gussets with the following twist : Using the flathead screwdriver, slide the flathead under the small tab on the bottom, and pry out the tab. It will snap at the base. Snap off both tabs on one side.



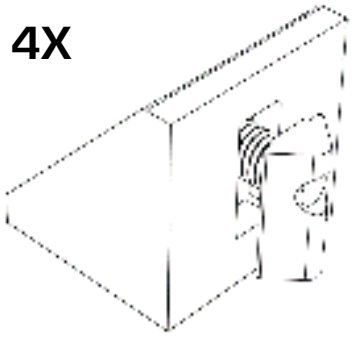


6.

Prepare the snapped gussets with

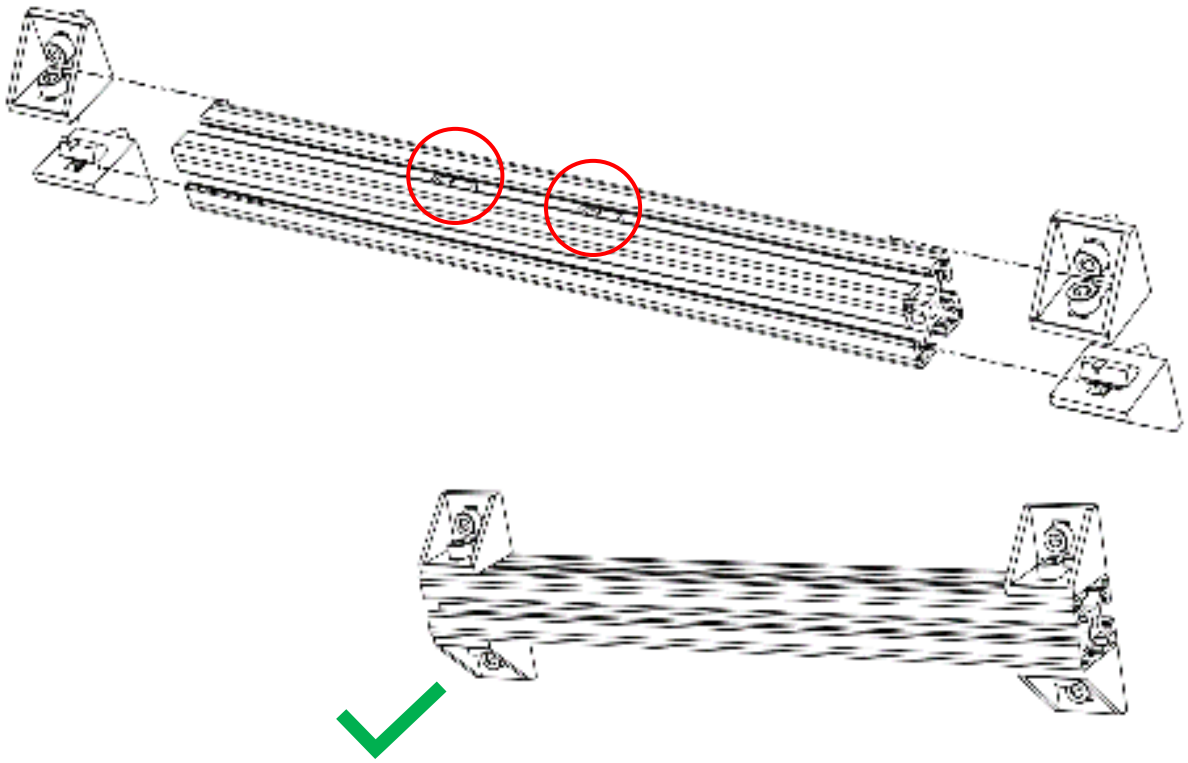
2X M8 T-Nut and 2X M8 X 16 socket

screw each.



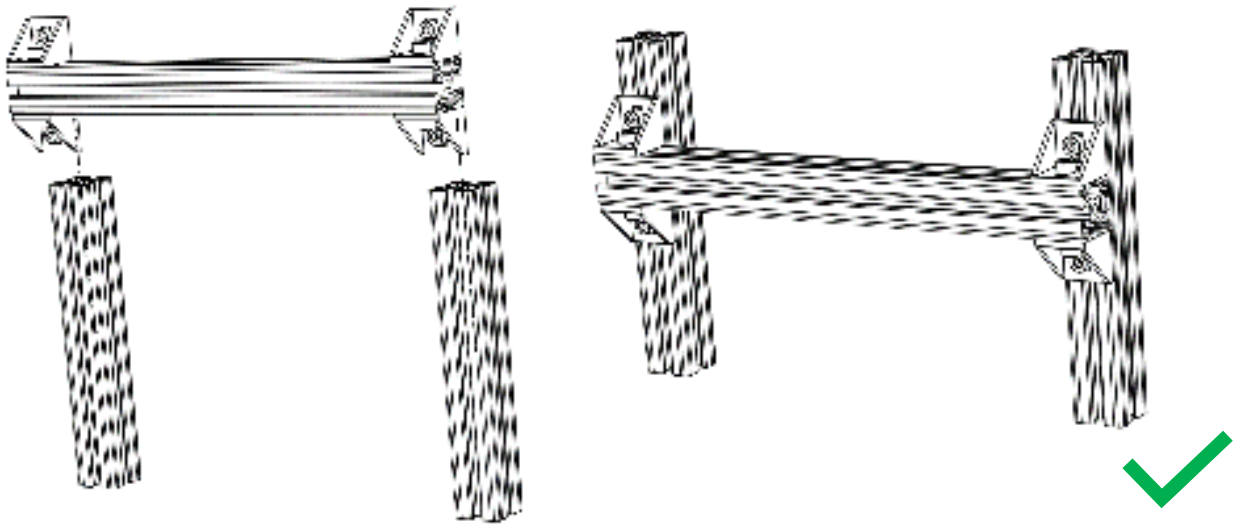
7.

Slide 2X M8 t-nuts to the middle of the 16” extrusion, followed by the gussets to both ends, broken sides towards the extrusion as shown. Tighten finger tight.



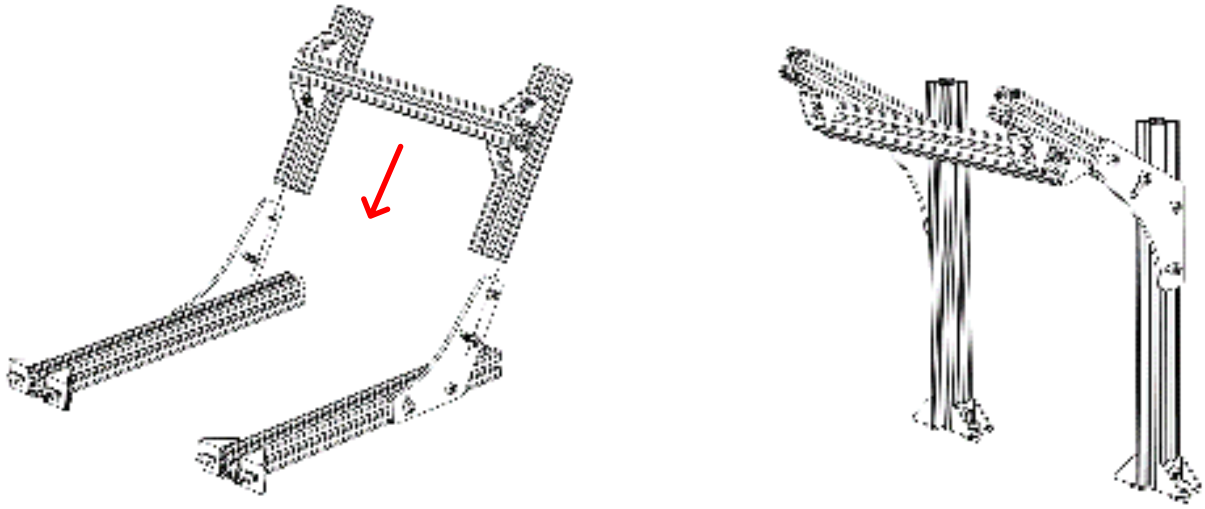
8.

Slide the 10” extrusions through the remaining open part of the gussets. Tighten hand tight.



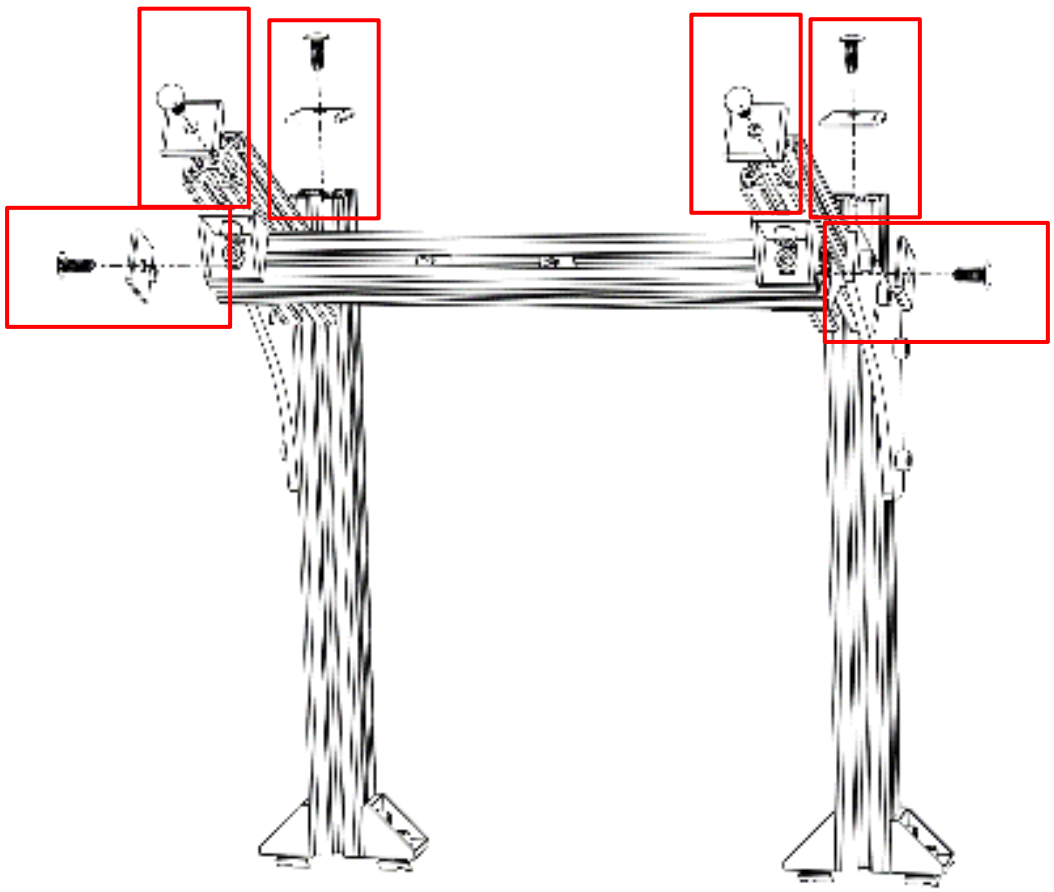
9.

Slide the previously assembled 18” extrusion and corner plate through the 10” extrusions as shown. Tighten hand tight.



10.

Cap up the extrusion ends using the endcaps and push pins.

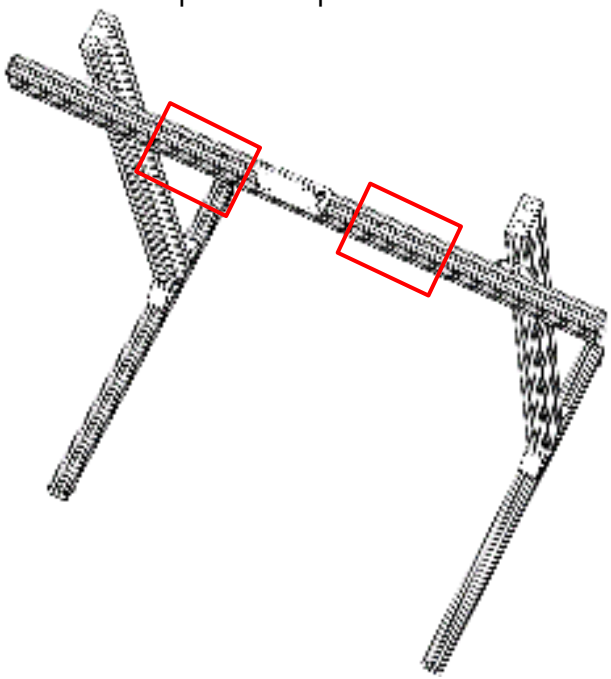


Installation guide

Installation is shown on an ASR single TV monitor stand, steps are the same for all our monitor stands.

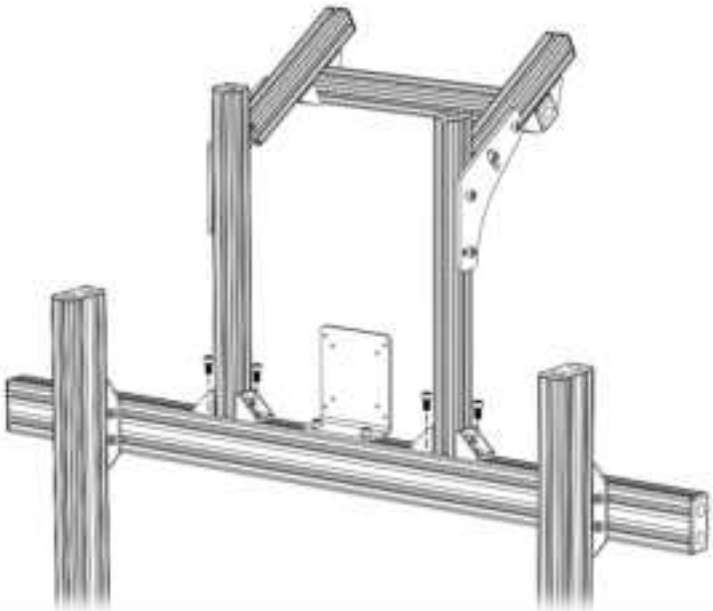
1.

Place 4X M8 t-nuts on top of the horizontal extrusion of the monitor stand. Use the tip at the page “t-nut install tip” for help!



2.

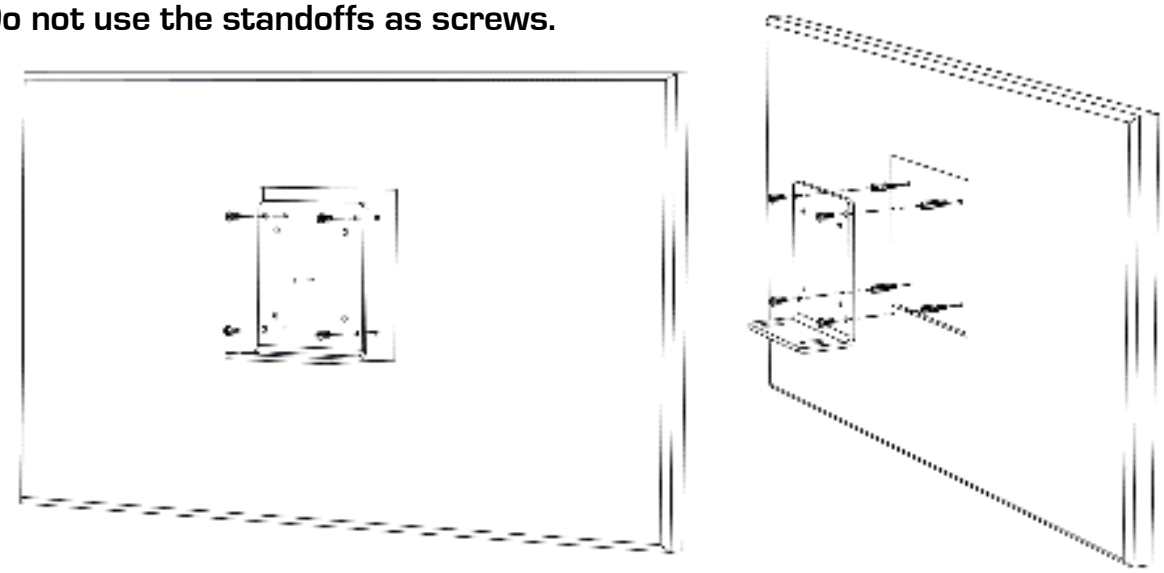
Screw the 4th monitor mount using 4X M8 X 16 socket screws and the previously placed t-nuts.



4.

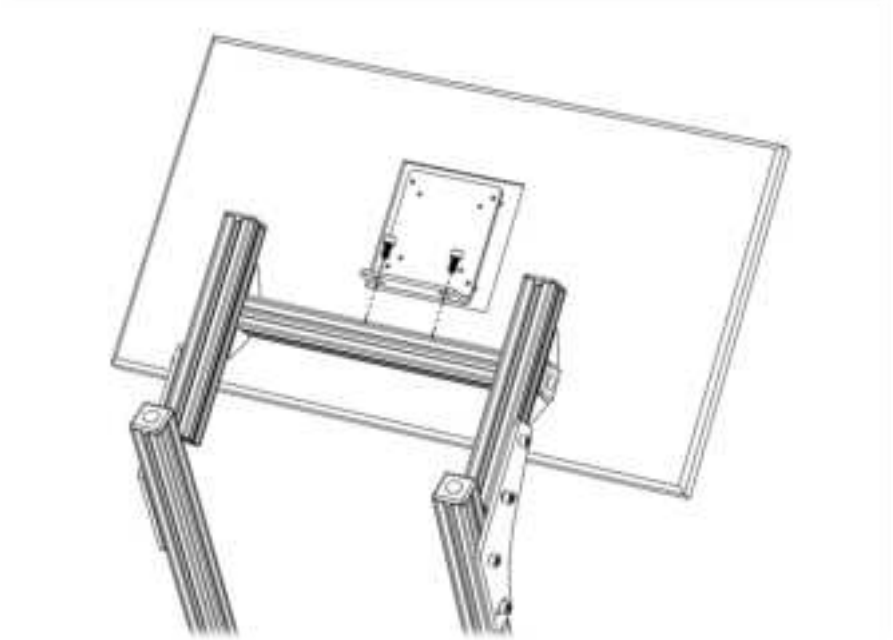
Fasten the VESA plate to your screen using your screen's included M4 screws. If the mount cannot fit flush or causes interference with the display's cables, use the included standoffs to space out the mount.

Do not use the standoffs as screws.

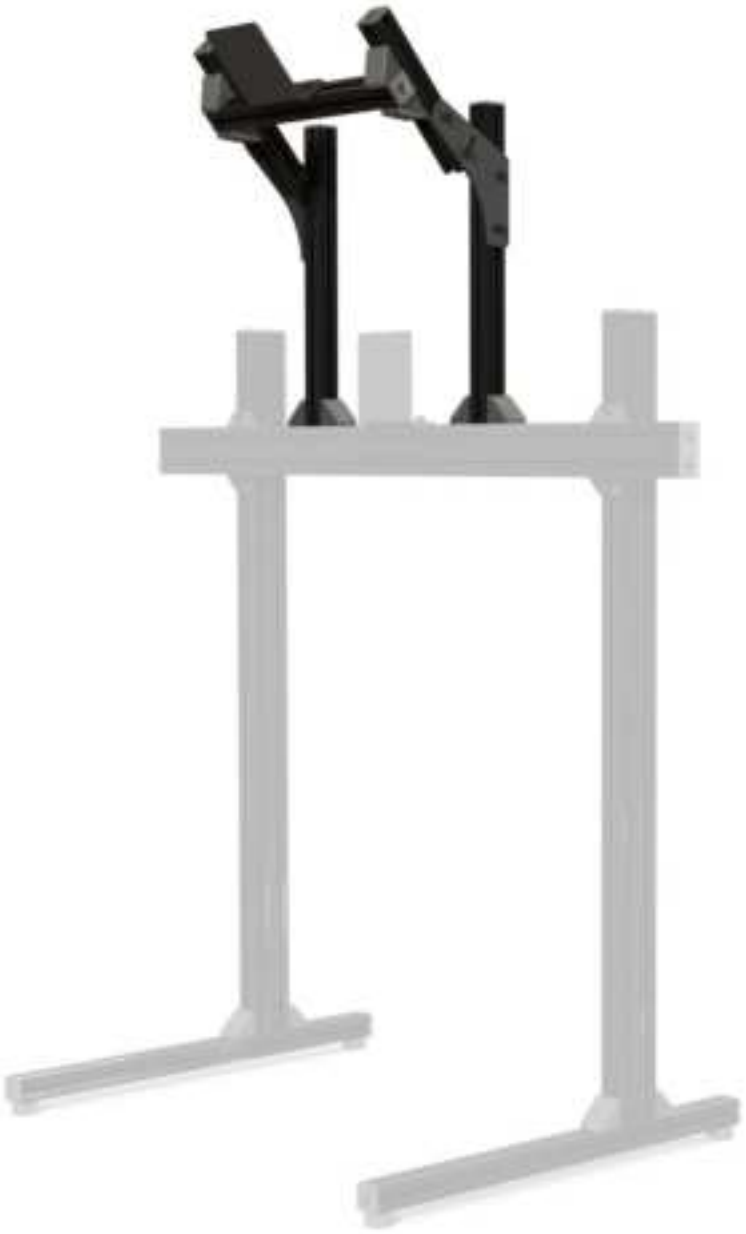


6.

Fasten the screen to the stand using 2X M8 x 16 socket screws. Tighten fully.

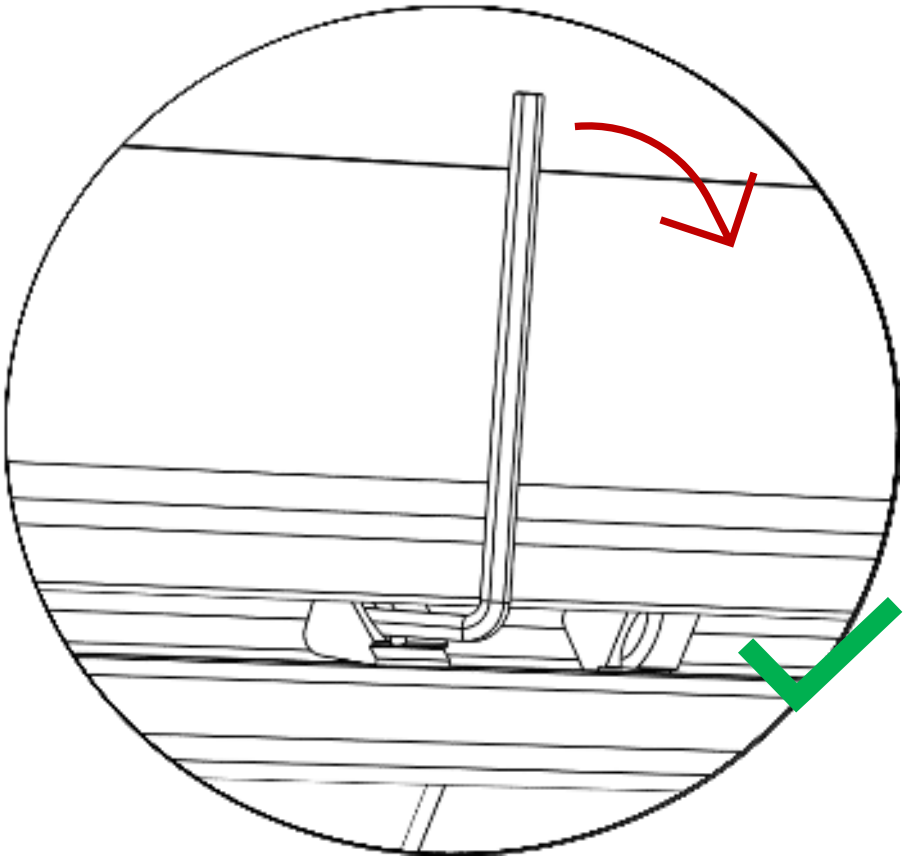


Congrats on your new advanced 4th monitor mount!



T-Nut install tip

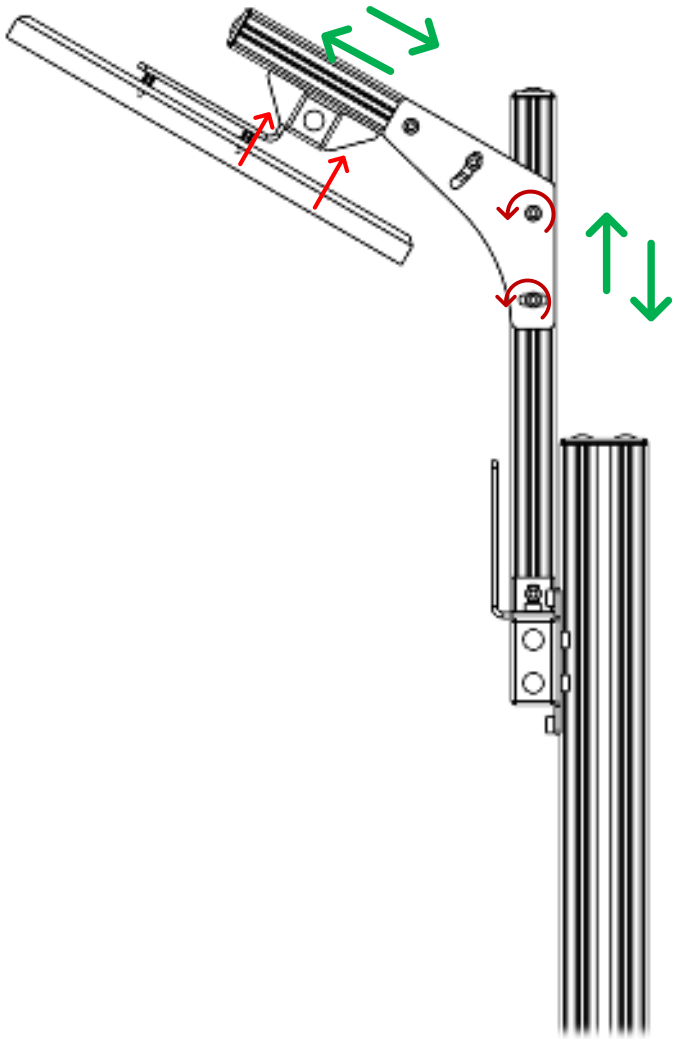
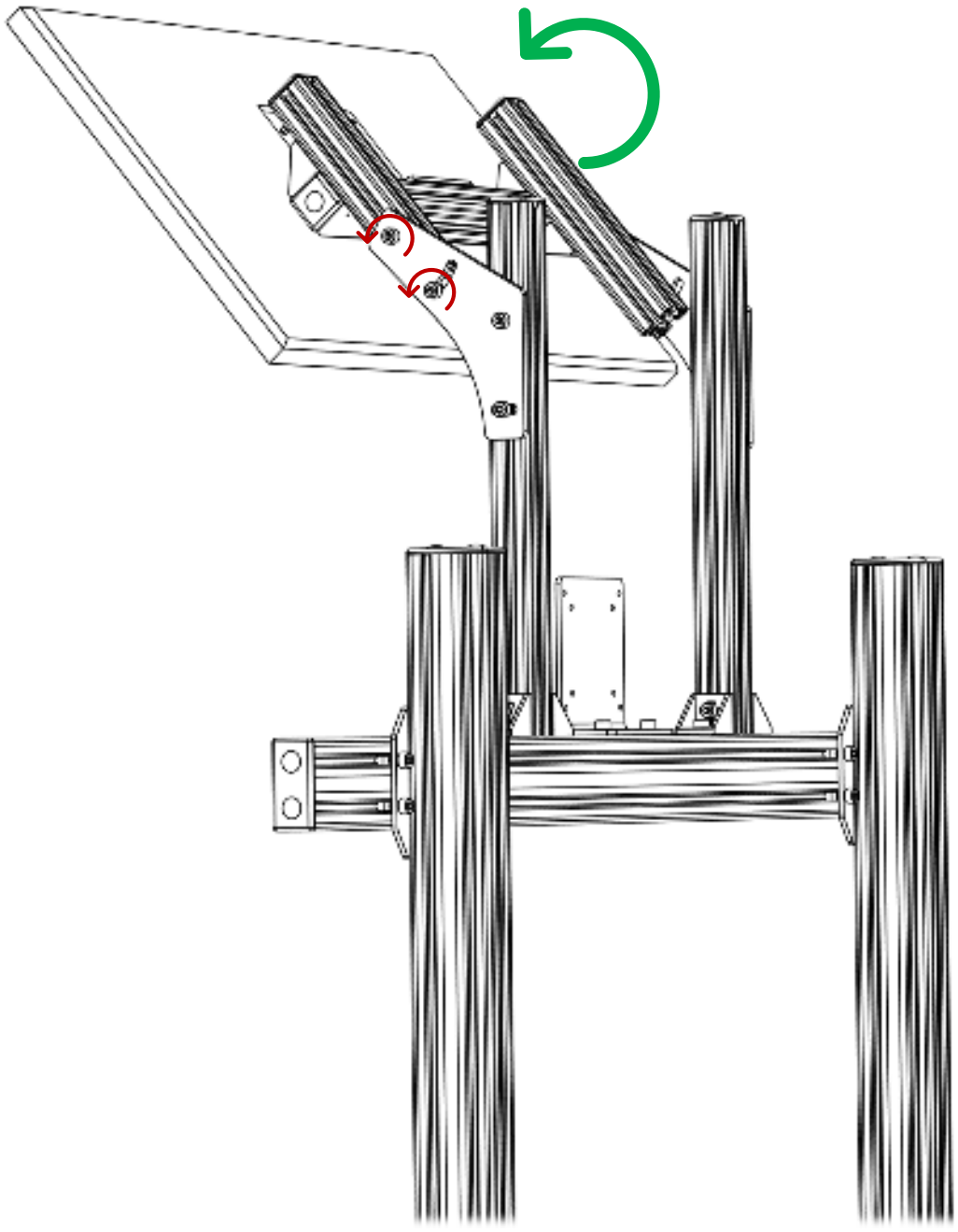
Insert an M8 T-Nut in the desired slot of the extrusion. Insert the T nut perpendicular, and with the help of a small allen key in your attire such as a 3mm, pry the T nut straight with the allen key through the hole. The t-nut will snap into place when in position. This technique is used throughout our assembly methods and may be used for supplementary accessory



User Guide

Your advanced integrated monitor stand is built with easy adjustment in mind.

To bridge the gap between the main screen and the upper screen, loosen the 4 M8x16 socket screws on the corner gussets holding the 16” extrusion and the 2 M8 X 16 socket screws from the corner plate to the vertical extrusion. Go one direction at a time to avoid damage or issues. After all the adjustments, don’t forget to snap in the corner gusset caps for a finished look!



To adjust the angle of the screen, loosen a few turns the M8 X 16 screws through the curved slots on the corner plate, and crack loose the screw up top. For a few extra degrees, you can do the same with the vertical section of the corner plate.