

# Formulate Designer Series 10' Backwall - Kit 11

## FMLT-DS-10-11

Formulate™ Designer Series 10ft displays have unique stylistic features and shapes, are portable and easy to assemble. The aluminum tube frame features snap-buttons and/ or spigot connections and zipper pillowcase fabric graphics. All displays come in portable, wheeled transit cases. Simply pull the pillowcase fabric graphic(s) over the frame and zip.



## features and benefits:

- Premium aluminum tube frames with snap button/ spigot assembly
- Easy to store and ship
- Quick to set up
- Weighted feet for added stability
- Two zipper pillowcase fabric graphics
- Kit includes: monitor kiosk featuring a medium monitor mount, can hold 40-50" monitor/ max weight 75lbs
- Lifetime limited hardware warranty against manufacturer defects

## dimensions:

Hardware	Graphic
<p>Assembled unit: 115.09" w x 98.1" h x 31.61" d 2923.39mm(w) x 2491.81mm(h) x 802.79mm(d)</p> <p>Approximate weight with cases: 150 lbs / 68 kgs</p>	<p>Please be sure to include a 2" bleed around the perimeter.</p> <p>Refer to related graphic template for more information.</p> <p>Visit: <a href="http://www.exhibitors-handbook.com/graphic-templates">www.exhibitors-handbook.com/graphic-templates</a></p>
<p>Shipping</p> <p>Packing case(s): 2 OCE Cases</p> <p>Shipping dimensions: 16.75" w x 64.25" h x 16.88" d 425.5mm(w) x 1632mm(h) x 428.8mm(d)</p> <p>Approximate total shipping weight (includes cases &amp; graphics): 162 lbs / 73.5 kgs</p>	

## additional information:

Graphic material:  
dye-sublimation zipper pillowcase fabric

We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.

# Included In Your Kit

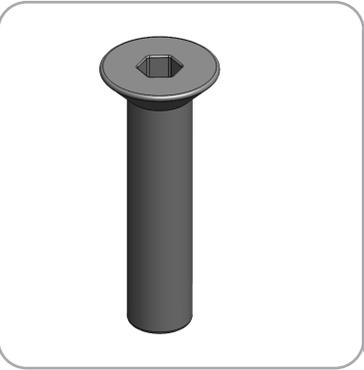
Tools, Components, & Connectors



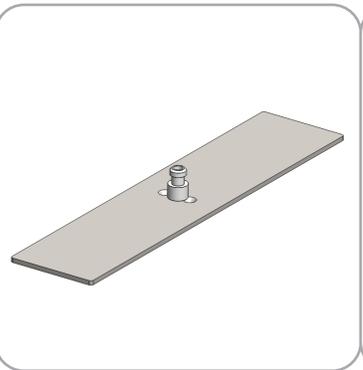
ALLEN KEY SET x1



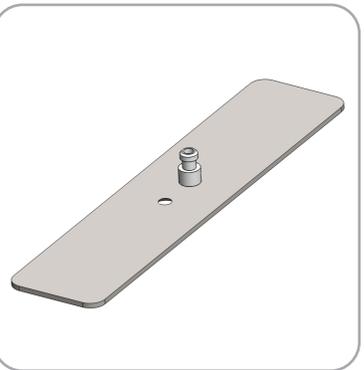
ES30 x12



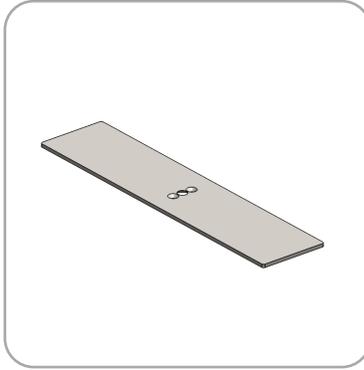
LN114-SCRW x2



STABILIZING BASE A x1



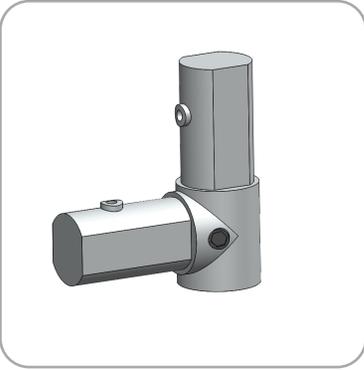
STABILIZING BASE B-1 x1



LN114-S2-450 x2

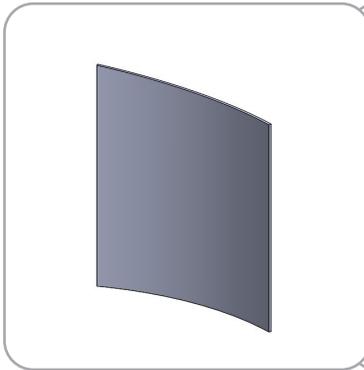


TC-30-90B x2

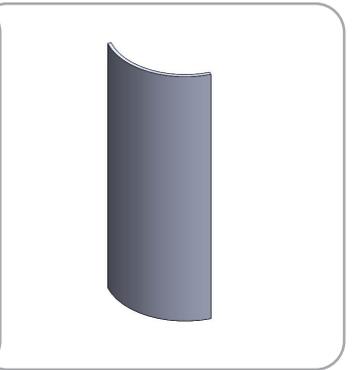


ES30-90B x2

Graphics

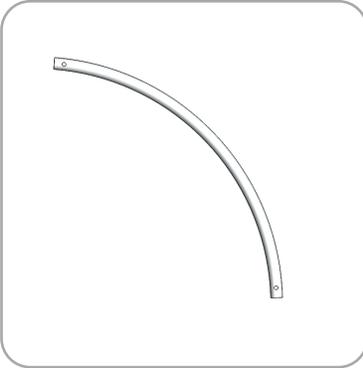


FMLT-DS-10-10-A-G x1



FMLT-DS-10-10-B-G x1

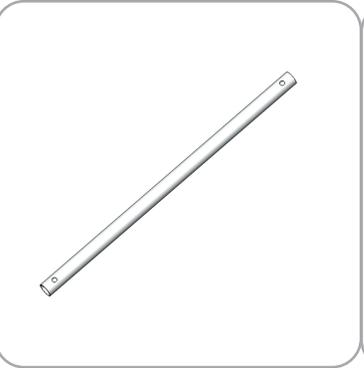
# Included In Your Kit



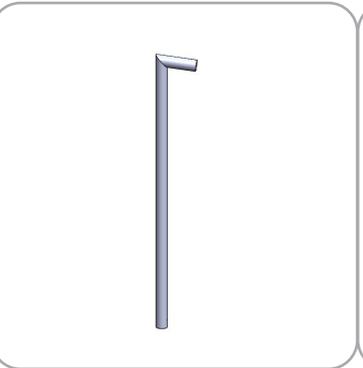
DS-10-11-A-T1 x2



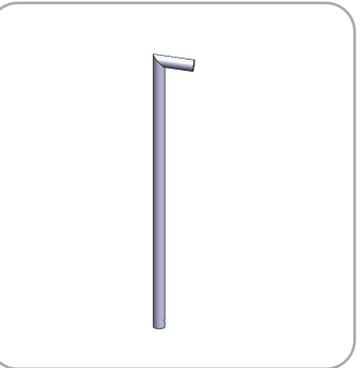
DS-10-11-A-T2 x2



DS-10-11-A-T3 x2

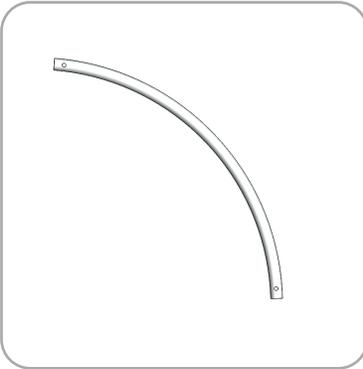


DS-10-11-A-T4 x1



DS-10-11-A-T5 x1

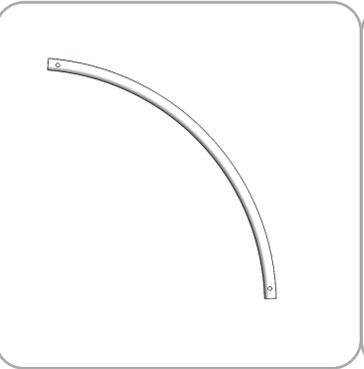
Tubes



DS-10-11-B-T1 x1



DS-10-11-B-T2 x4



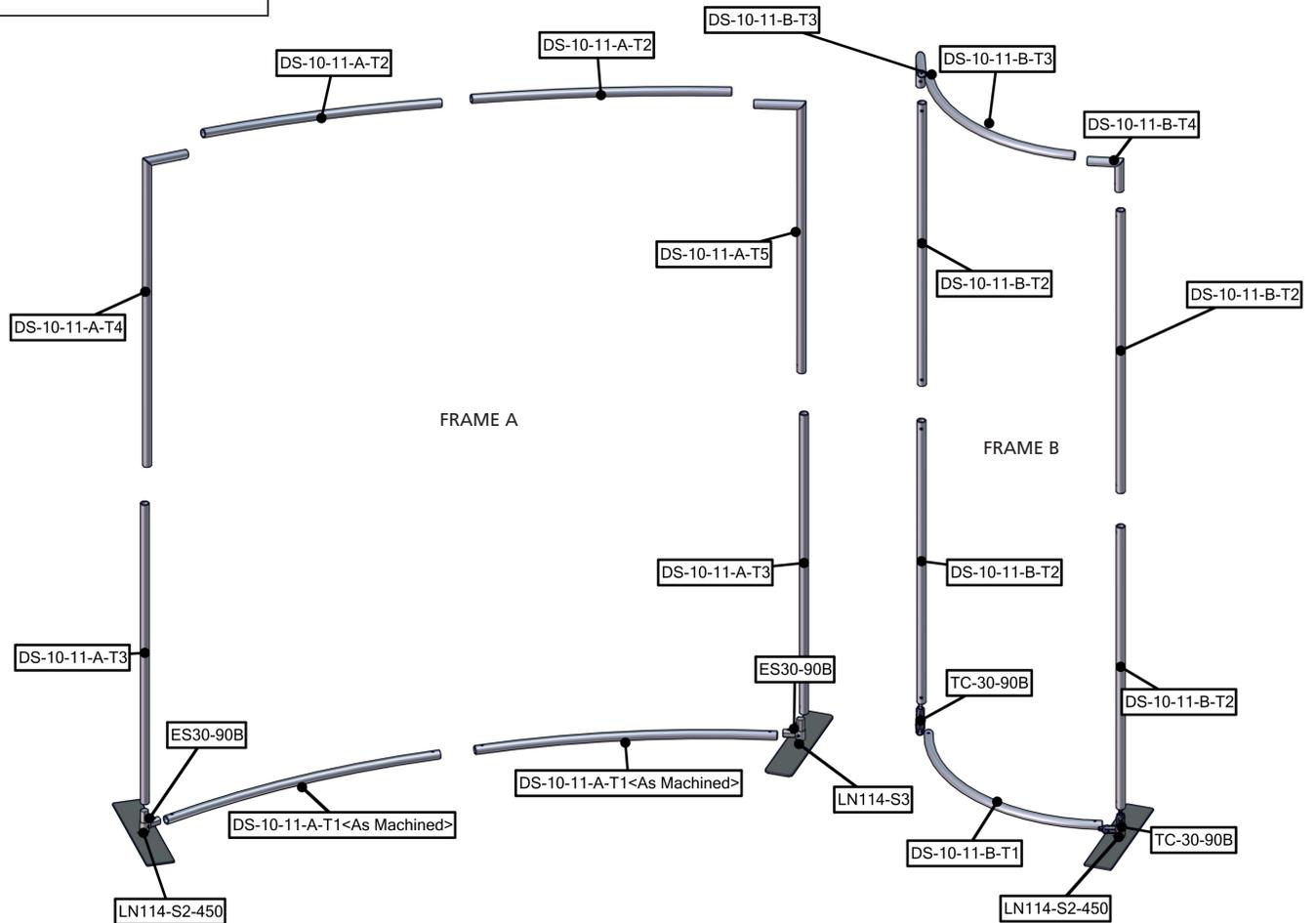
DS-10-11-B-T3 x1



DS-10-11-B-T4 x2

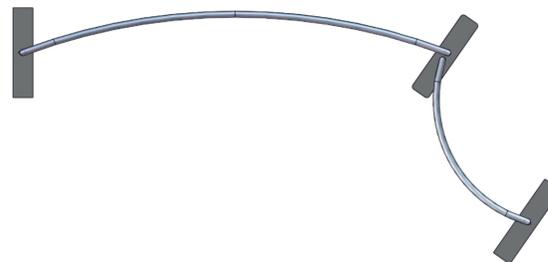
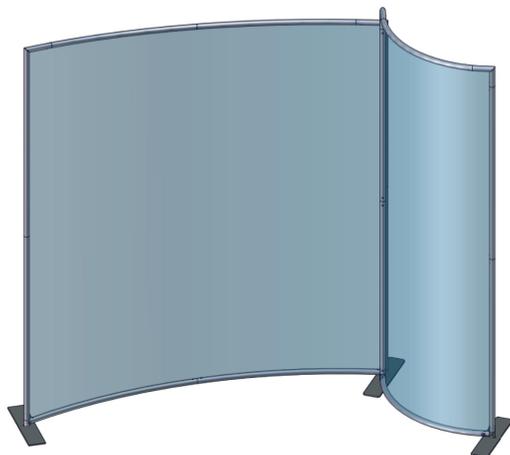
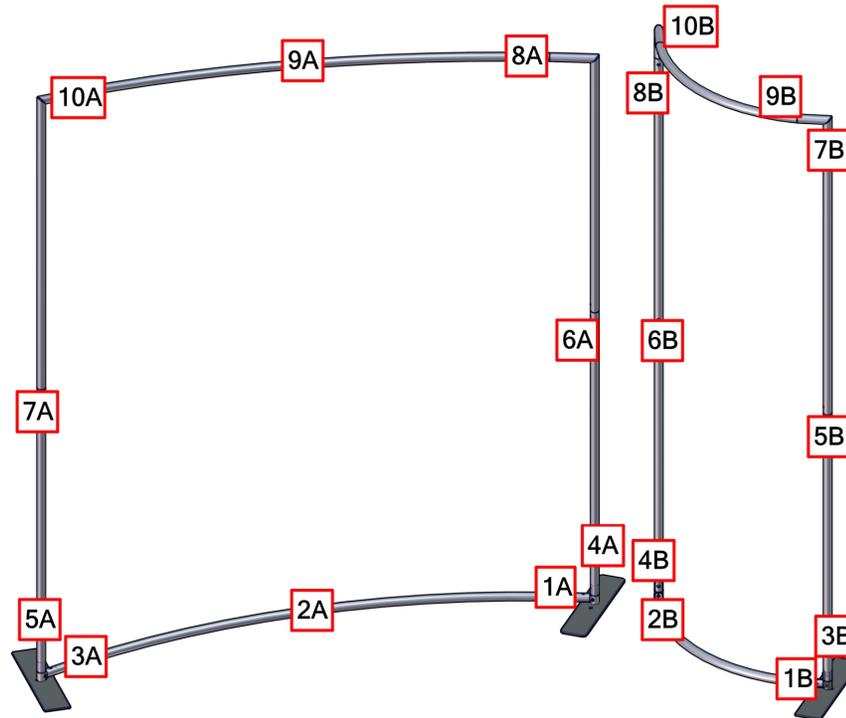
PART CODE	QTY	DESCRIPTION
DS-10-11-A-T1<As Machined>	2	30MM CURVED BOTTOM TUBE FOR DS-10-11-A
DS-10-11-A-T2	2	30MM CURVED TOP TUBE FOR DS-10-11-A
DS-10-11-A-T3	2	30MM STRAIGHT SIDE TUBE FOR DS-10-11-A
DS-10-11-A-T4	1	30MM SIDE WELDED TUBE FOR DS-10-11-A
DS-10-11-A-T5	1	30MM SIDE WELDED TUBE FOR DS-10-11-A
DS-10-11-B-T1<As Machined>	1	30MM TOP/BOTTOM CURVED TUBE FOR DS-10-11-B
DS-10-11-B-T2	4	30MM STRAIGHT SIDE TUBE FOR DS-10-11-B
DS-10-11-B-T3<As Machined>	1	30MM TOP CURVED TUBE FOR DS-10-11-B
DS-10-11-B-T4<As Machined>	2	30MM WELDED CORNER FOR DS-10-11-B
ES30-90B	2	90 DEGREE ELBOW JOINT FOR 30MM TUBE WITH INSERT FOR BASEPLATE
ES-30	12	EXPANDING SPIGOT FOR 30MM TUBE
TC-30-90B	2	TC-30-90B ASSEMBLY
LN114-S3	1	LINEAR FOOT FOR TWO FRAMES, 450MM X 100MM X 5MM
LN114-S2-450	2	LINEAR FOOT WITH COUNTERSUNK HOLES
LN114-SCRW	3	M10X45MM SOCKET FLAT CAP SCREW, BLACK FINISH ALLOY STEEL
DS-10-11-A-G	1	FABRIC COVER FOR DS-10-11-A
DS-10-11-B-G	1	FABRIC COVER FOR DS-10-11-B

Please note: Assembly for monitor mount start on page 8

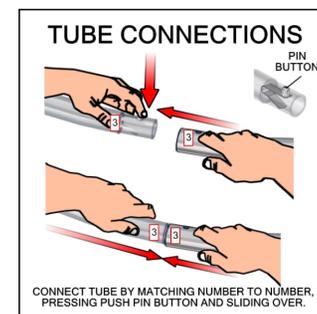


# Labeling Diagram

FMLT-DS-10-11



OVERHEAD VIEW

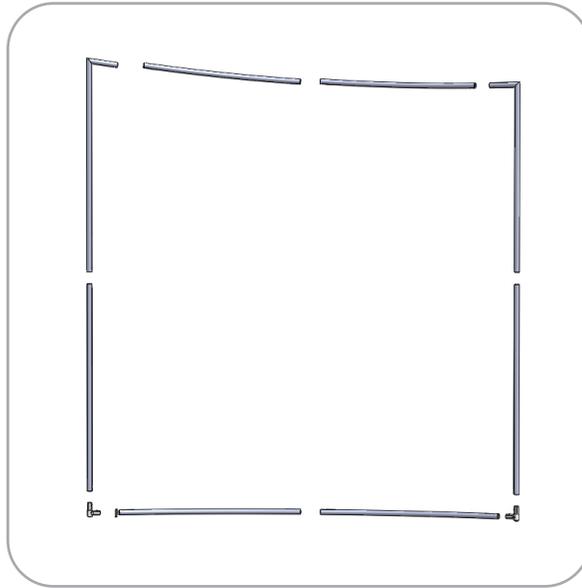
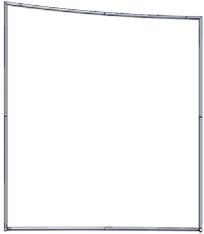


# Kit Assembly

## Step by Step

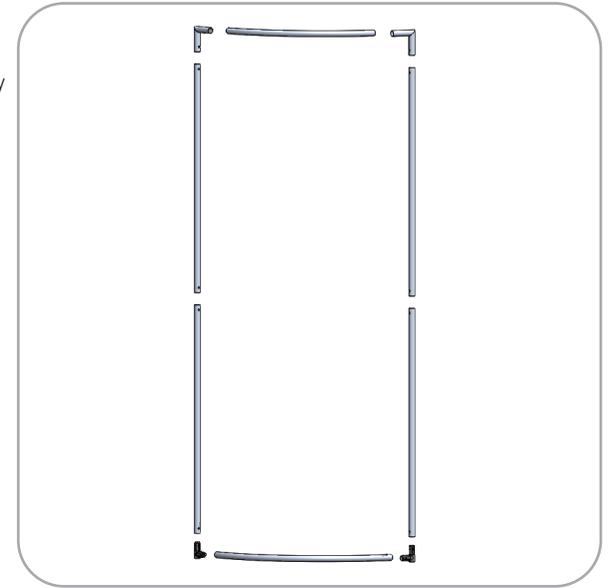
### Step 1.

Gather the components necessary to assemble frame A. Assemble your frame following the order specified in the "Labeling Diagram"



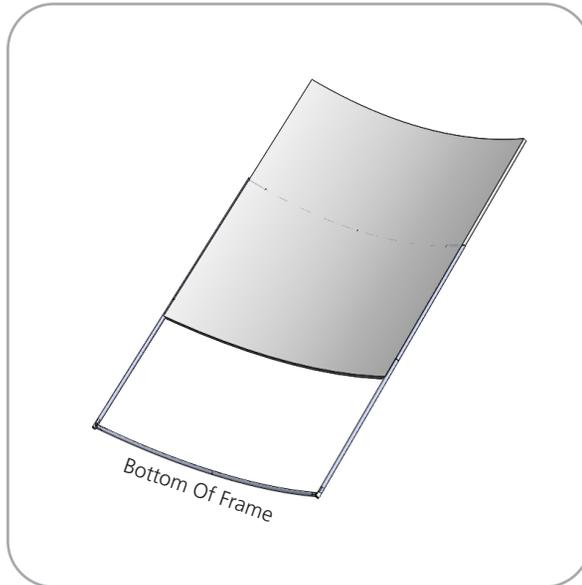
### Step 2.

Gather the components necessary to build frame B. Assemble your frame following the order specified in the "Labeling Diagram"



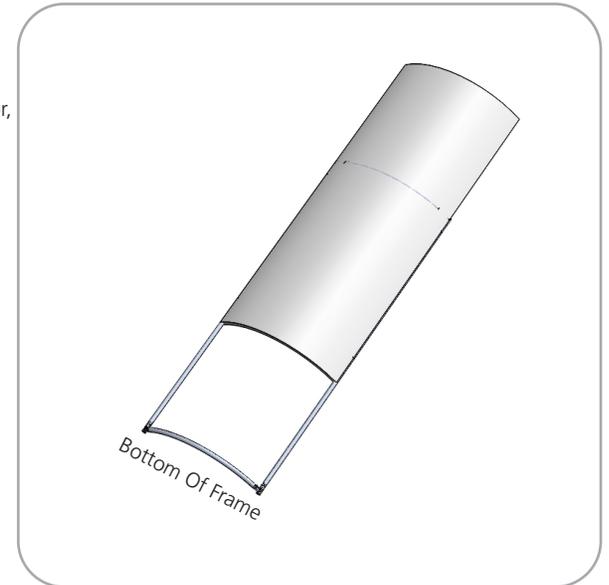
### Step 3.

Locate the fabric cover for frame A. With the frame flat on the floor, pull the cover over the top of the frame. Zip the fabric cover to enclose the frame.



### Step 4.

Locate the fabric cover for frame B. With the frame flat on the floor, pull the cover over the top of the frame. Zip the fabric cover to enclose the frame.

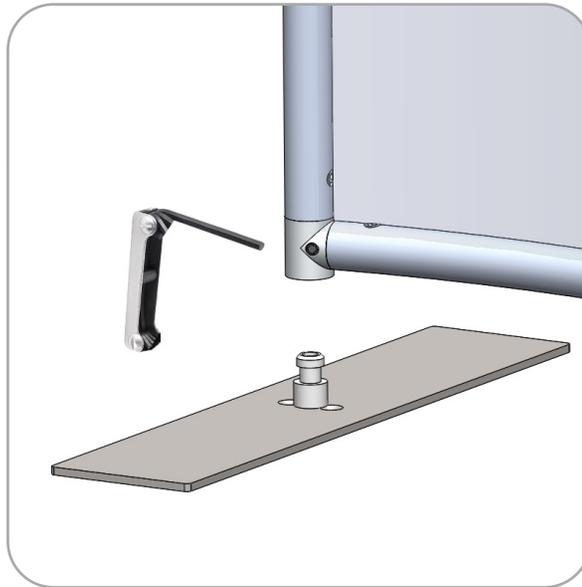
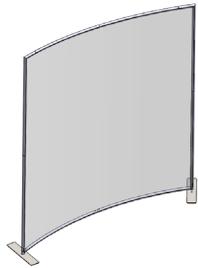


# Kit Assembly

## Step by Step

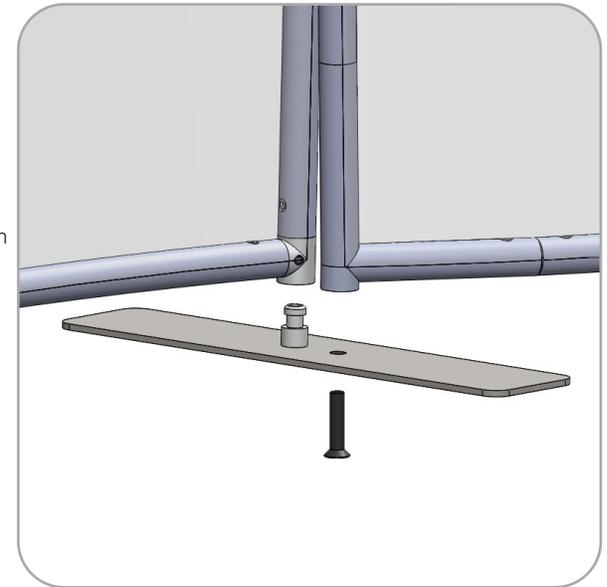
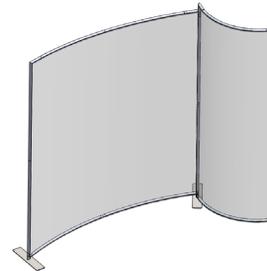
### Step 5.

Locate both Stabilizing Foot A. Attach the foot to the bottom of the ES30-90B on the left side of Frame A. Tighten the screw on the side of the ES30-90B to lock it in place.



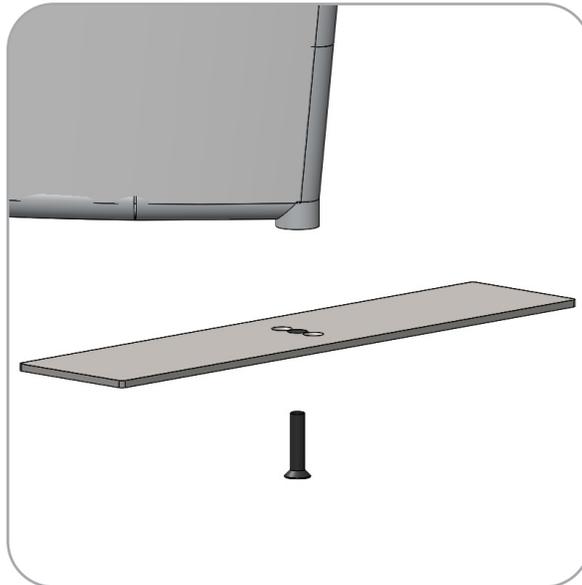
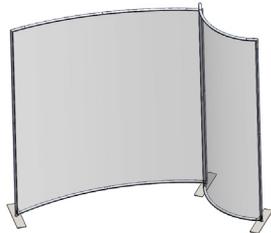
### Step 6.

Gather the Stabilizing Foot B-2 assembly, and 1 LN114 screws. Start by setting the hub on the foot into the ES30-90B. Next screw the foot and M10 spacer into frame B in the order shown on the right. Tighten the screw on the ES30-90B to lock in place.



### Step 7.

Gather the LN114-S2-450 assembly, and 1 LN114 screws. Attach the foot to the right side of Frame B, in order shown in the image to the right.



# Included In Your Kit

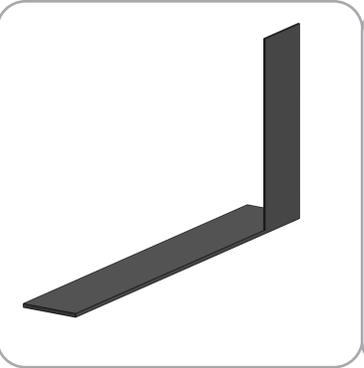
Tools, Components, & Connectors



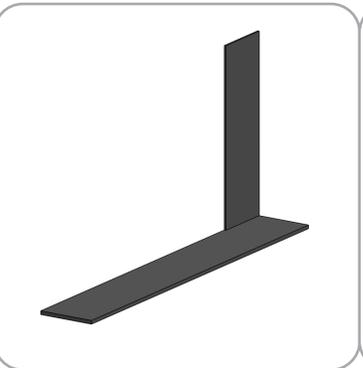
ALLEN KEY SET x1



LM-MB x1



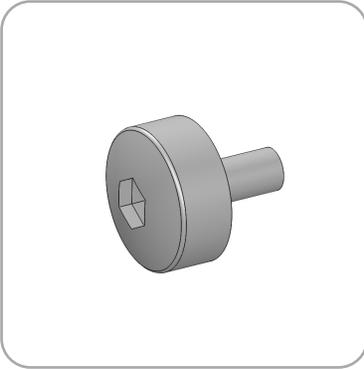
PM453-MM-FOOT-L x1



PM453-MM-FOOT-R x1



LN100 x4



M5 THUMBSCREW x8



PH2-300-TG

# Included In Your Kit

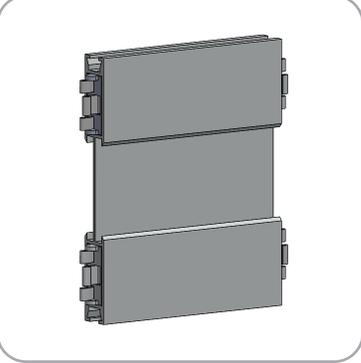
Tubes



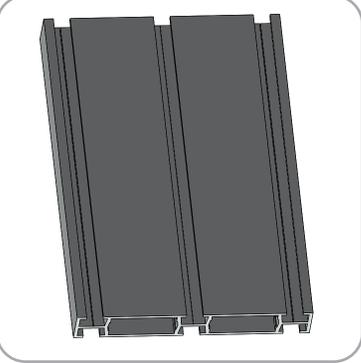
PH2-350-L-L x2



PH-350-L-L x1



PH5-100-L-L x2



PM4S4-150 x2

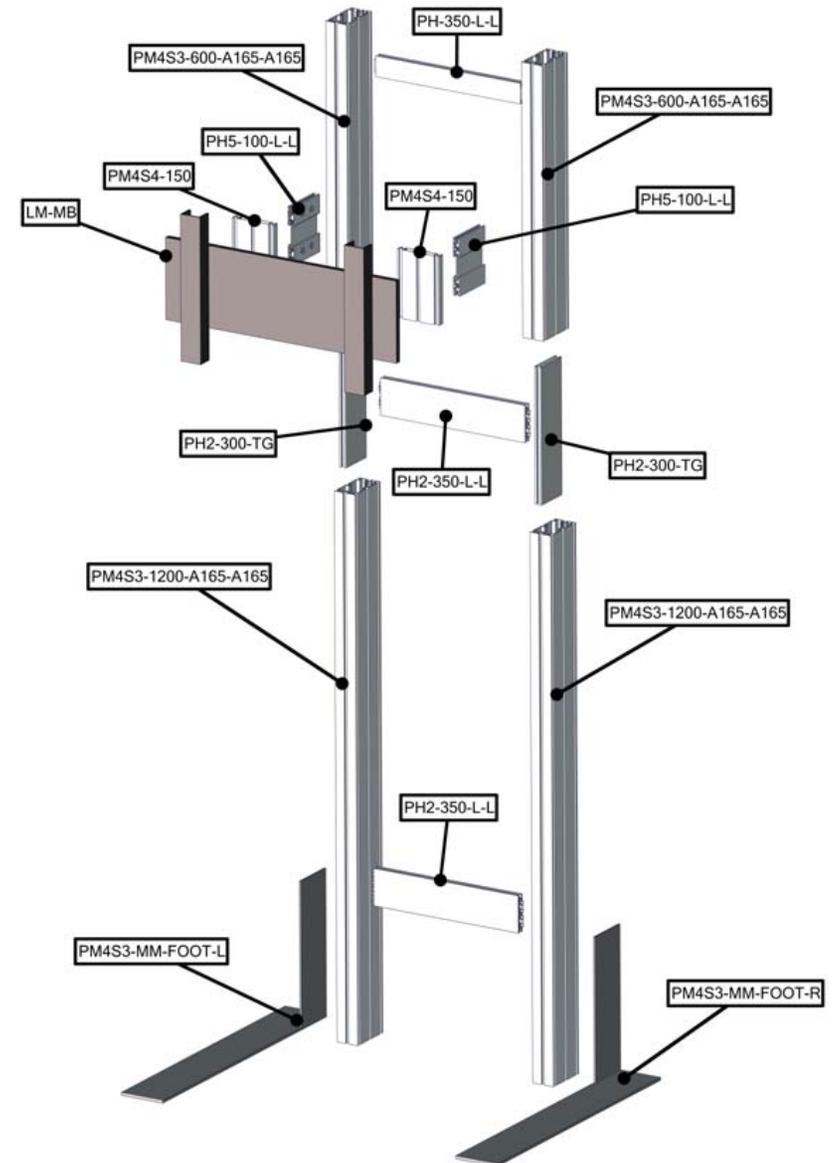


PM4S3-600-A165-A165 x2



PM4S3-1200-A165-A165 x2

PART CODE	QTY	DESCRIPTION
PH-350-L-L	1	350MM LENGTH OF PH EXTRUSION-WITH CAM LOCKS BOTH ENDS
PH2-350-L-L	2	350MM LENGTH OF PH2 EXTRUSION-WITH CAM LOCKS BOTH ENDS
PH5-100-L-L	2	100MM LENGTH OF PH5 EXTRUSION-WITH CAM LOCKS BOTH ENDS
PM4S4-150	2	150MM LENGTH OF PM4S4 EXTRUSION
PM4S3-1200-A165-A165	2	1200MM LENGTH OF PM4S3 EXTRUSION-WITH STOPS BOTH ENDS
PM4S3-600-A165-A165	2	600MM LENGTH OF PM4S3 EXTRUSION-WITH STOPS BOTH ENDS
PH2-300-TG	2	300MM LENGTH OF PH2 EXTRUSION WITH TENSION GLIDES
SW-FOOT-650A-R	1	PM4S3 MONITOR MOUNT FOOT, RIGHT
SW-FOOT-650A-L	1	PM4S3 MONITOR MOUNT FOOT, LEFT
LM-MB	1	LARGE MONITOR MOUNTING BRACKET FOR LARGE SIZE (32"-70") FLAT PANEL LCD
5MM ALLEN-T	1	5MM "T" ALLEN KEY TOOL, RED HANDLE
INSTRUCTIONS	1	SETUP INSTRUCTIONS
OCE	1	EXPANDING PLASTIC CASE

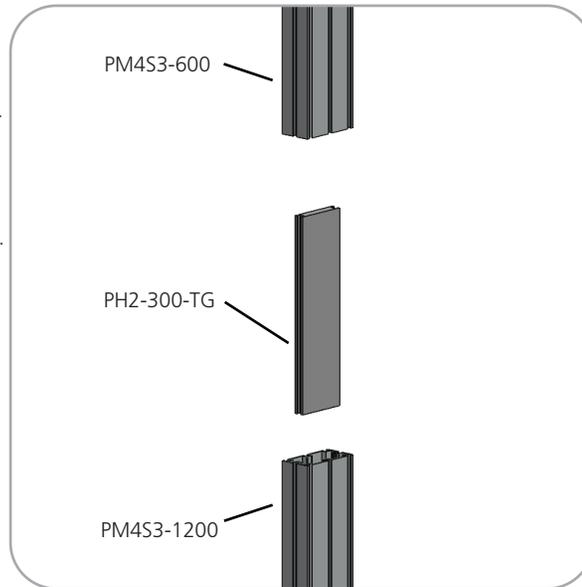


# Kit Assembly

## Step by Step

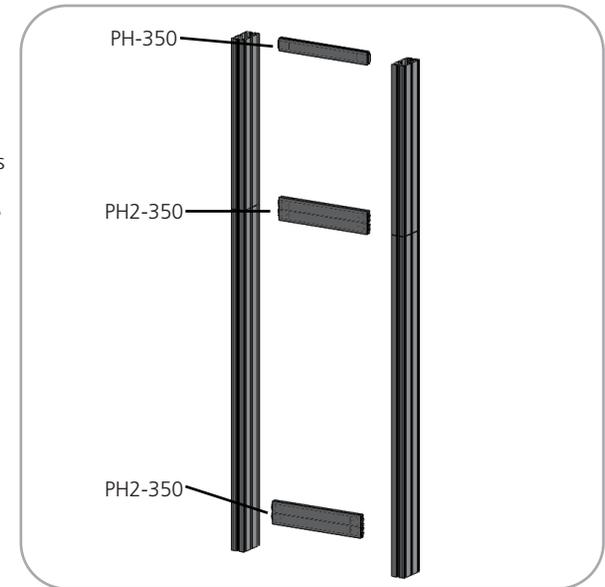
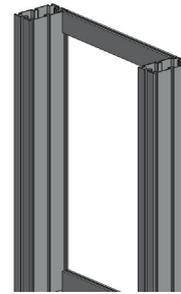
### Step 1.

Locate your PM4S3-600, PM4S3-1200, and PH2-300-TG extrusions. Place the PH2 into one side of the PM4S3-1200 so that it goes as deep as the internal pins. Connect the PM4S3-600 by sliding it over the PH2. Repeat for the other side.



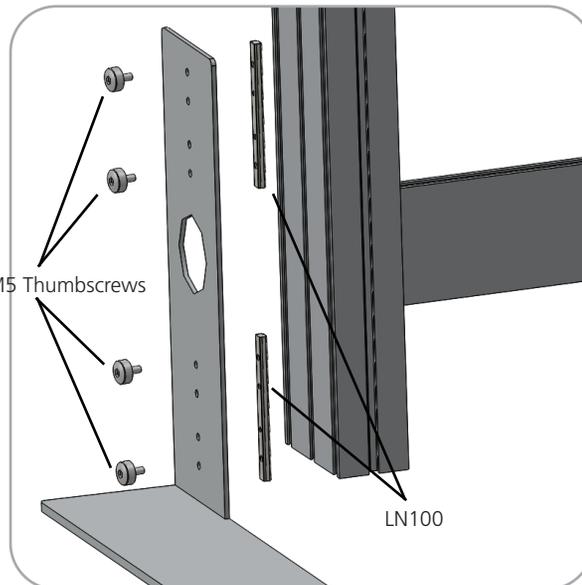
### Step 2.

Collect your PH-350 and both PH2-350 extrusions. Lock the extrusions into the back channel of the three channel PM4S3 faces as shown in the images figures. Be sure the locks face toward the back of the assembly.



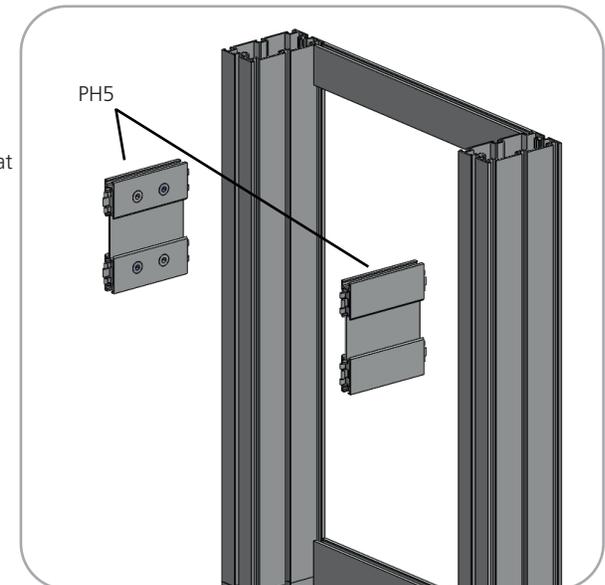
### Step 3.

Locate your your M5 thumbscrews, LN100s, and both PM4S3-MM Feet. Slide the LN100s into the middle channel of the PM4S3. Screw your M5 thumbscrews through the base and into the LN100 holes as shown in the figure right.



### Step 4.

Measure from the ground to the center of the hole in your main kit's graphic. Lock the center of your PH5 into the PM4S3 stacks at the height you collected.

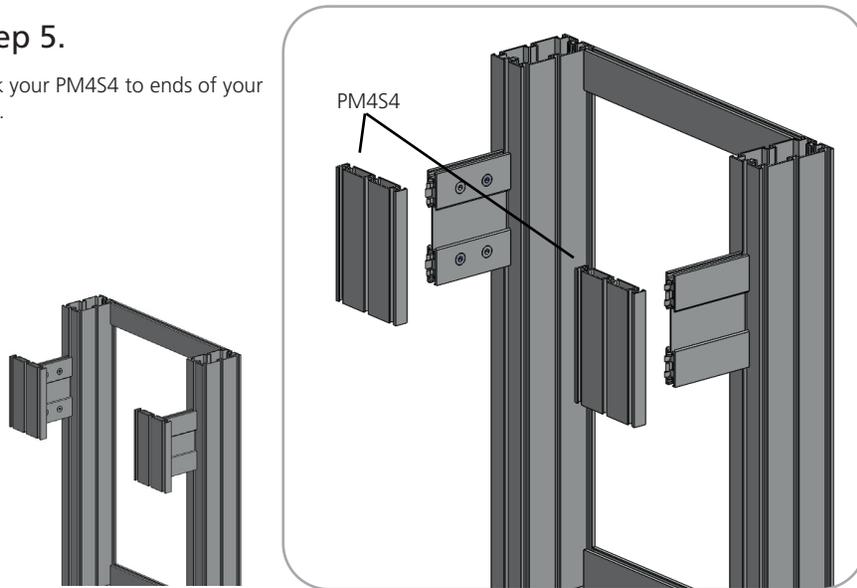


# Kit Assembly

## Step by Step

### Step 5.

Lock your PM4S4 to ends of your PH5.



### Step 6.

NOTE: Your main backwall assembly must be completed with graphics before completing this step of the monitor kit.

Set your monitor stand so that the extrusion arms fit through the graphic hole. Use the provided wingnuts and washers with the detail below to complete your monitor stand, sandwiching the graphic.

