## Formulate Designer Series 10' Backwall - Kit 10

#### FMLT-DS-10-10

Formulate<sup>™</sup> 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

Assembled unit: 115.4" w x 98.28" h x 36.5" d 2931.19mm(w) x 2496.2mm(h) x 927.13mm(d)

Approximate weight with cases: 156 lbs / 70.7 kgs

#### Shipping

Packing case(s): 2 OCE Cases

Shipping dimensions: 16.75"w x 64.25"h x 16.88"d 425.5mm(w) x 1632mm(h) x 428.8mm(d)

Approximate total shipping weight (includes cases & graphics): 167 lbs / 75.7 kgs

#### Graphic

Please be sure to include a 2" bleed around the perimeter.

Refer to related graphic template for more information.

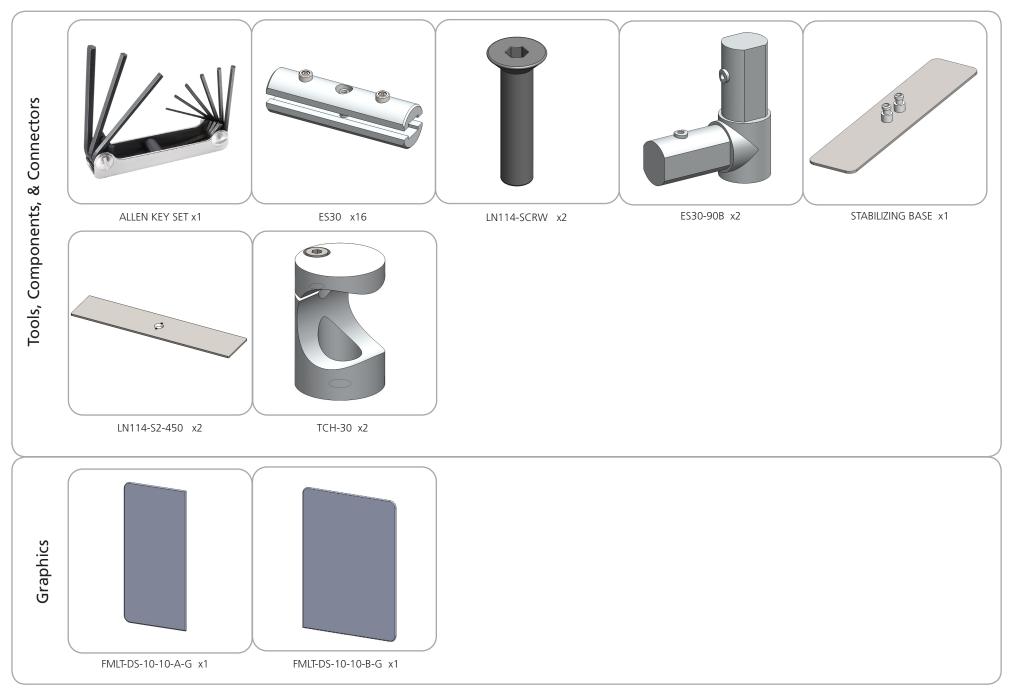
#### Visit:

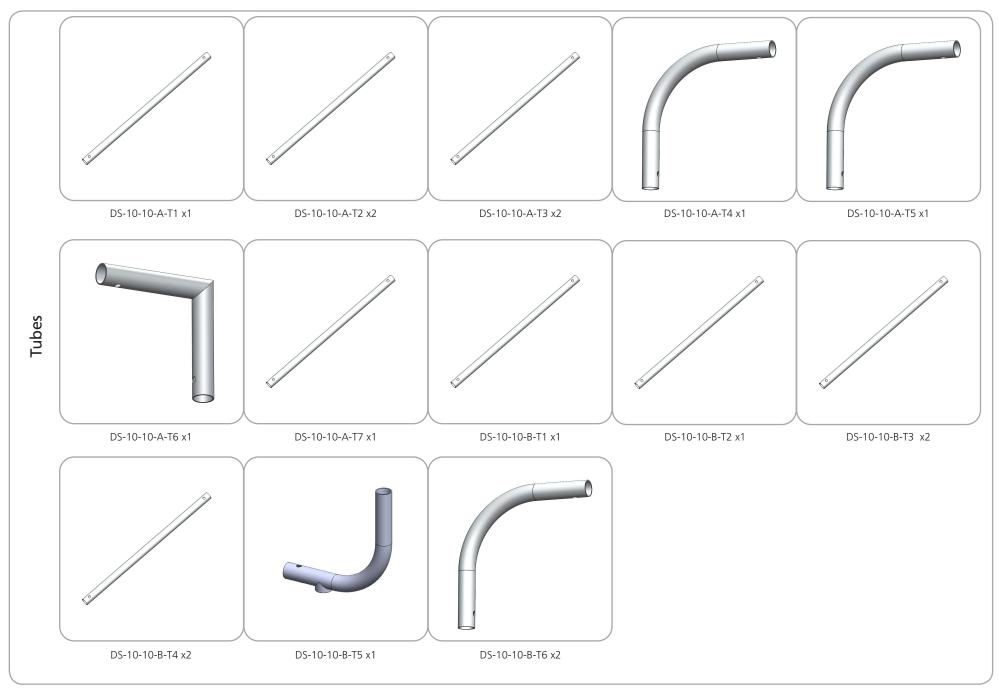
www.exhibitors-handbook.com/ graphic-templates

#### additional information:

Graphic material: dve-sublimation zipper pillowcase fabric

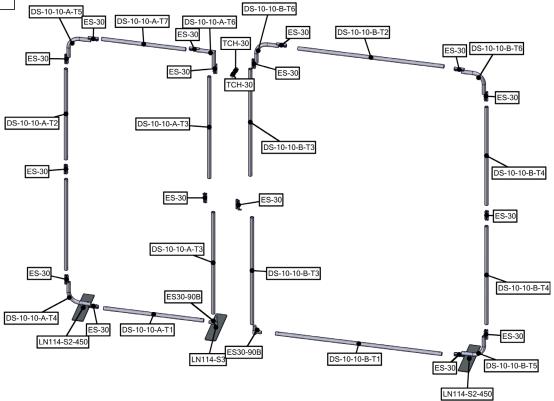
We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.



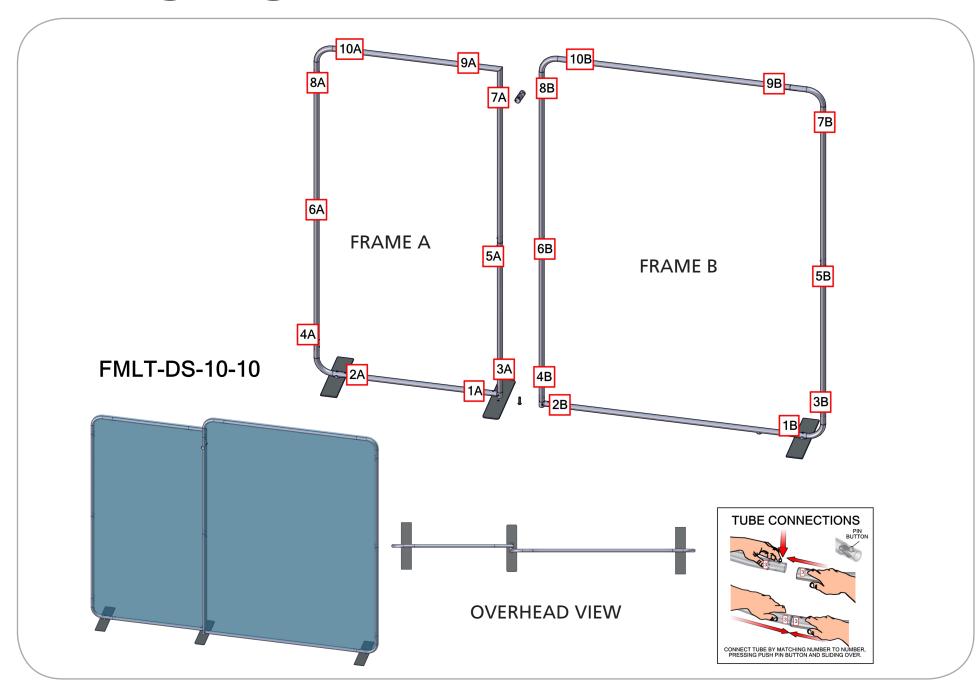


DART CODE	OT/	DECCRIPTION
PART CODE	QTY	DESCRIPTION
DS-10-10-A-T1 <as machined=""></as>	1	30MM TOP/BOTTOM TUBE FOR DS-10-10-A
DS-10-10-A-T2	2	30MM SIDE TUBES FOR DS-10-10-A
DS-10-10-A-T3	2	30MM SIDE TUBES FOR DS-10-10-A
DS-10-10-A-T4	1	30MM BOTTOM CURVED CORNER FOR DS-10-10-A
DS-10-10-A-T5	1	30MM TOP CURVED CORNER FOR DS-10-10-A
DS-10-10-A-T6 <as machined=""></as>	1	30MM WELDED CORNER TUBE FOR DS-10-10-A
DS-10-10-A-T7 <as machined=""></as>	1	30MM TOP STRAIGHT TUBE FOR DS-10-10-A
DS-10-10-B-T1 <as machined=""></as>	1	30MM BOTTOM TUBE FOR DS-10-10-B
DS-10-10-B-T2	1	30MM TOP TUBE FOR DS-10-10-B
DS-10-10-B-T3	2	30MM SIDE TUBE FOR DS-10-10-B
DS-10-10-B-T4	2	30MM SIDE TUBE FOR DS-10-10-B
DS-10-10-B-T5	1	30MM BOTTOM CORNER TUBE FOR DS-10-10-B
DS-10-10-B-T6	2	30MM TOP CORNER TUBE FOR DS-10-10-B
ES30-90B	2	90 DEGREE ELBOW JOINT FOR 30MM TUBE WITH INSERT FOR BASEPLATE
ES-30	16	EXPANDING SPIGOT FOR 30MM TUBE
TCH-30	2	30MM FABRIC CLAMP
M10 INSERT FOR 30MM TUBE	2	M10 INSERT FOR 30MM TUBE
LN114-SCRW	4	M10X45MM SOCKET FLAT CAP SCREW, BLACK FINISH ALLOY STEEL
LN114-S3	1	LINEAR FOOT FOR TWO FRAMES, 450MM X 100MM X 5MM
LN114-S2-450	2	LINEAR FOOT WITH COUNTERSUNK HOLES
DS-10-10-A-G	1	FABRIC COVER FOR DS-10-10-A
DS-10-10-B-G	1	FABRIC COVER FOR DS-10-10-B

Please note: Assembly for monitor mount start on page  ${\bf 8}$ 



# **Labeling Diagram**

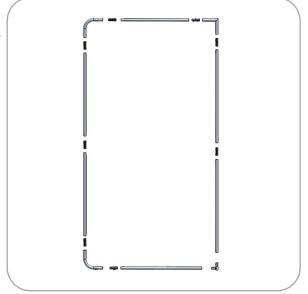


### Step by Step

### Step 1.

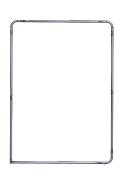
Gather the components necessary to assemble frame A. Assemble your frame following the order specified in the "Labeling Diagram"

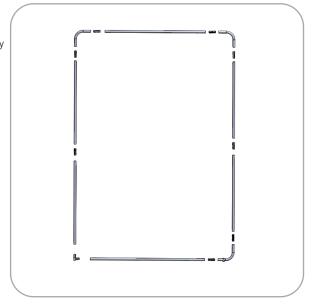




### Step 2.

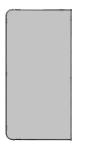
Gather the components necessary to build frame B. Assemble your frame following the order specified in the "Labeling Diagram"

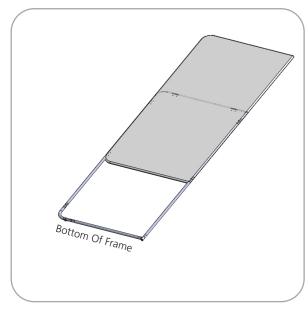




### Step 3.

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.

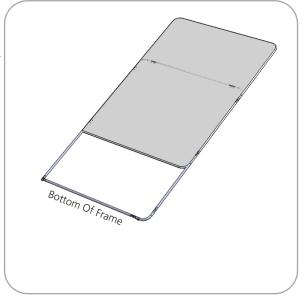




### Step 4.

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.

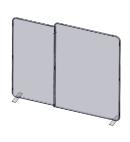




### Step by Step

### Step 5.

Locate both LN114-S2-450s, and 2 LN114 screws. Screw the base onto the left side of Frame A and the right side of Frame B. Be sure to assemble in the order shown in the image to the right.

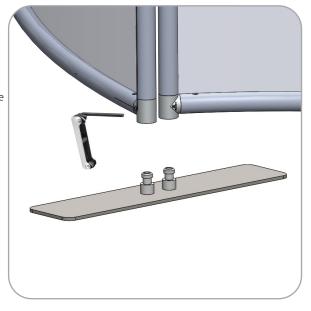




### Step 6.

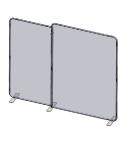
Locate both Stabilizing Foot A.
Attach the foot to the bottom
of the ES30-90B on the left side
of Frame A and the right side of
Frame B. Tighten the screw on the
side of the ES30-90B to lock it in
place.

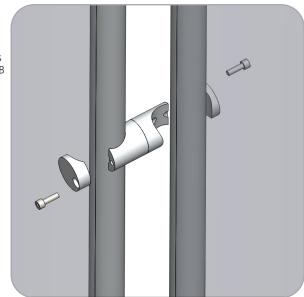


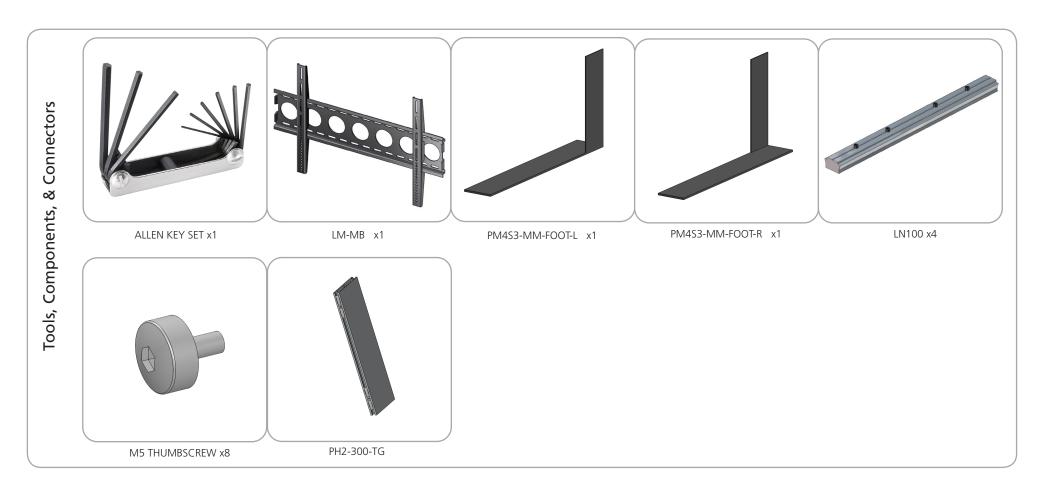


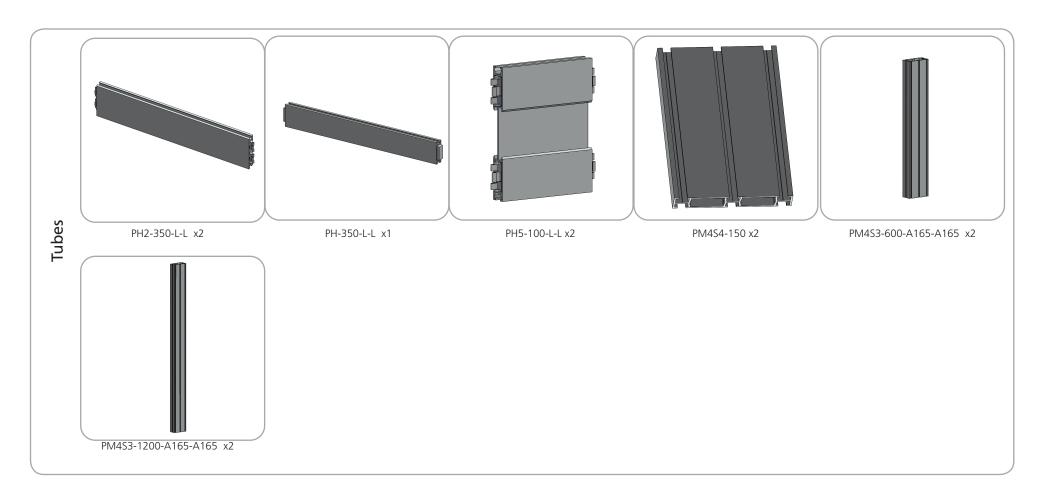
### Step 7.

Locate the TCH-30's. Use the screws on the top of the TCH30's to tie the tubes of frames A and B together at the center of the kit.

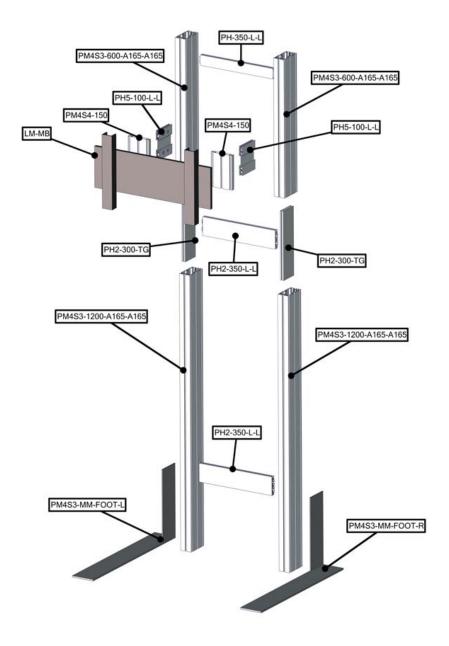








PART CODE	QTY	DESCRIPTION
PH-350-L-L	1	350MM LENGTH OF PH EXTRUSION-WITH CAM LOCKS BOTH ENDS
PH2-350-L-L	2	350MM LENGTH OF PH2 EXTRUSION-WITH CAM LOCKS BOTH ENDS
PH5-100-L-L	2	100MM LENGTH OF PH5 EXTRUSION-WITH CAM LOCKS BOTH ENDS
PM4S4-150	2	150MM LENGTH OF PM4S4 EXTRUSION
PM4S3-1200-A165-A165	2	1200MM 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

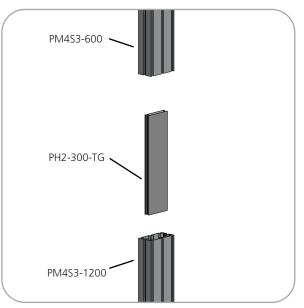


### Step by Step

#### 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.

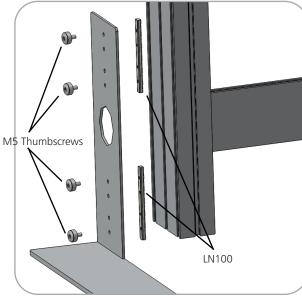




#### Step 3.

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.

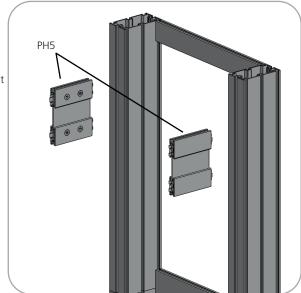




### Step 4.

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.

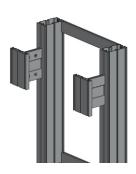


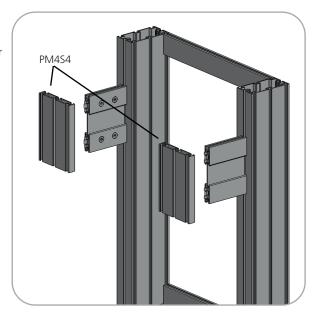


Step by Step

### 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.

