# Formulate 20' Serpentine - Kit 3

FMLT-WSC20-03

Formulate™ is a collection of sophisticated, ergonomically designed exhibit booths. Formulate combines state-of-the-art zipper pillowcase dye-sublimated fabric coverings with advanced lightweight aluminum structures to provide unique design, functionality, and style. The excellence of the Formulate line of displays, hanging structures and products is simply unmatched. Stretch fabric graphics are hand-sewn, durable and dry-cleanable.
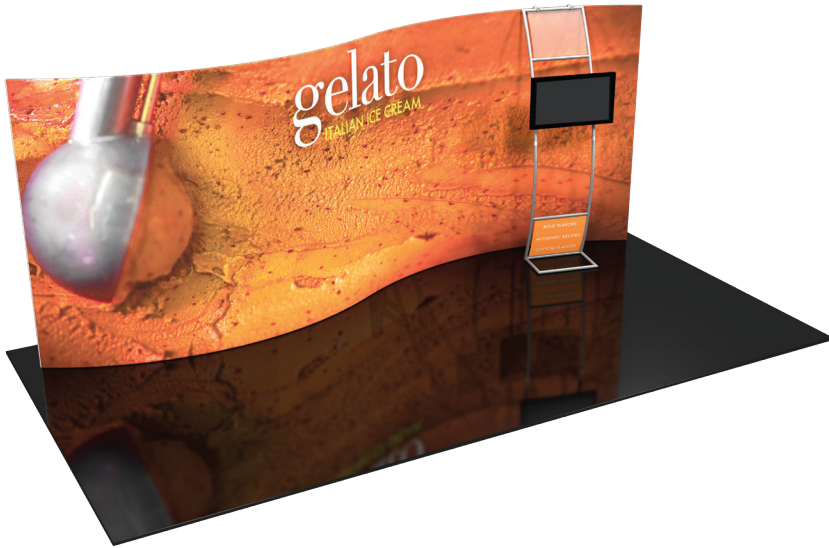
features and benefits:

- State-of-the-art 50mm aluminum tubing with heavy duty internal spigot connectors
- Hardware mounts for a medium sized monitor; max 36"/ 40 lbs
- Top and bottom printed infill panels on accent ladder

- Kit includes: one frame, one dye-sublimated zipper pillowcase graphic, and two wheeled molded OCL and one OCH2 storage cases
- Lifetime hardware warranty against manufacturer defects

dimensions:

Hardware	Graphic
Assembled unit: 226"w x 93.4"h x 32.8"h 5740mm(w) x 2372mm(h) x 833mm(h)	**Total visual area:** 236.5" w x 92"h s-curve 6007mm(w) x 2337mm(h)
Stand-off Monitor mount: 23.6"w x 92.7"h x 26.6"d	**Stand-off ladder total visual area:** Top & bottom: 21"w x 17.5"h
Approximate weight (includes graphic): 88 lbs / 39.5 kg	Please be sure to include a 2" bleed around the perimeter.
Shipping	Refer to related graphic template for more information.
Shipping dimensions - ships in 3 cases: 2 OCL cases (each): 19"l x 19"w x 56"h 1 OCH2 case: 52"l x 30"w x 15"h	Visit: www.exhibitors-handbook.com/ graphic-templates
Approximate shipping weight (with case): 158 lbs / 71.6 kg	

additional information:

Graphic material: dye-sublimated zipper pillowcase fabric, 3mm white pvc
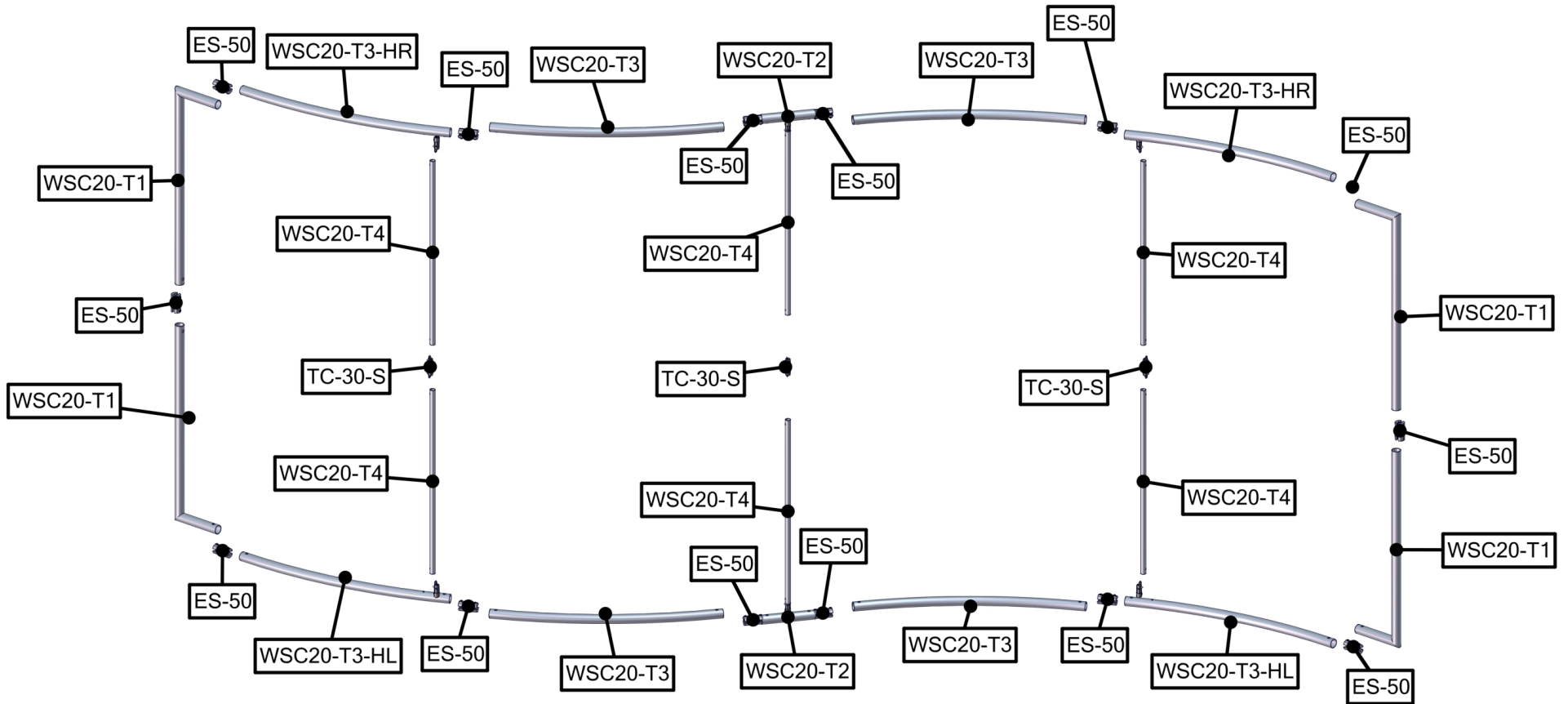
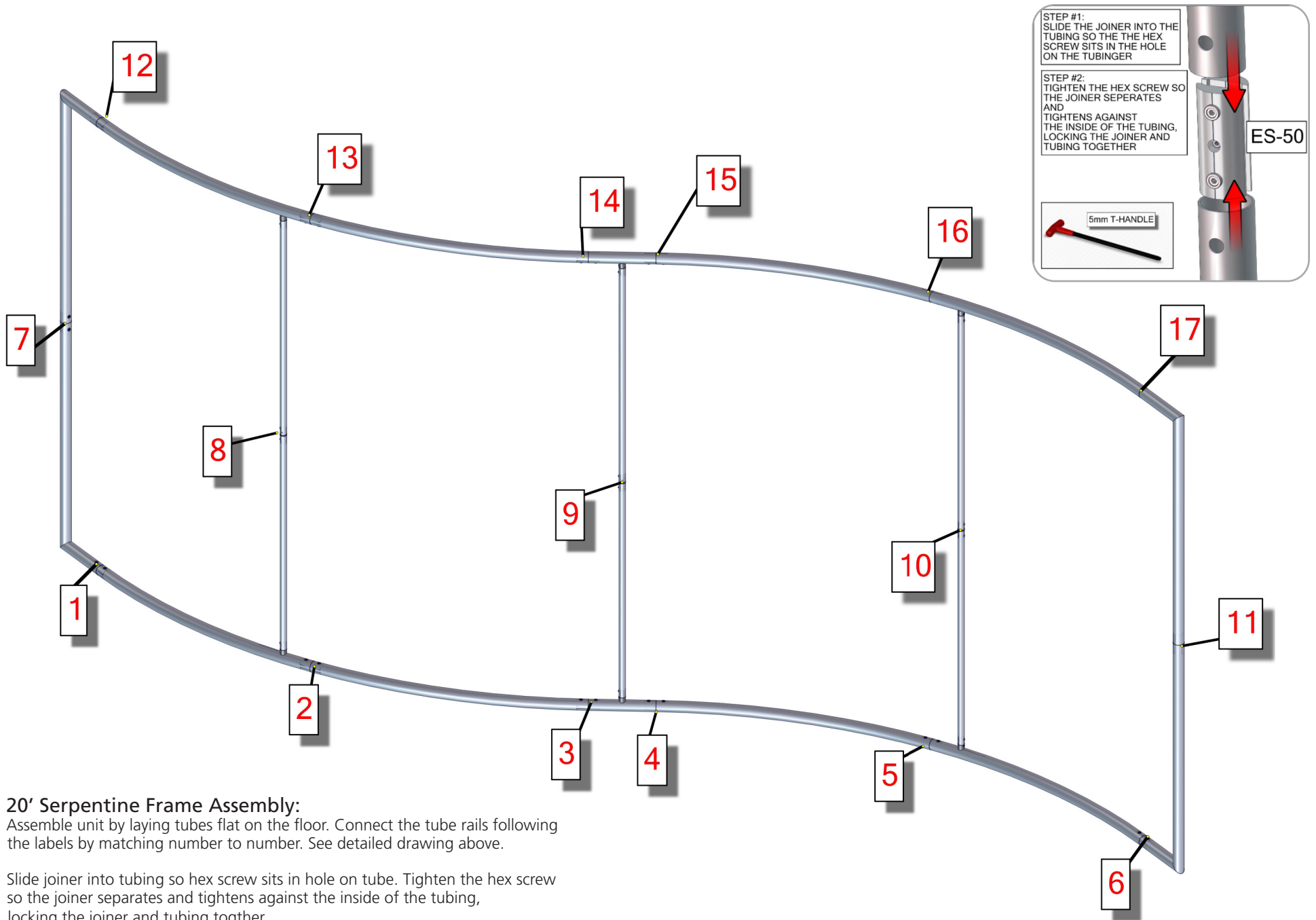Monitor mount: max T.V. size is 36"/ 40 lbs
*Kit does not include monitor

www.display-setup-animations.com

Parts Included		
Part Label	Qty	Part Code
EXPANDING SPIGOT FOR 50MM TUBE	x14	ES-50
20' FABRIC GRAPHIC	x1	WSC20-01-G
INLINE CONNECTOR FOR 30MM TUBING	x3	TC-30-S
50MM CORNER TUBE	x4	WSC20-T1
300MM X 50MM TUBE	x2	WSC20-T2
R2736MM X 50MM TUBE	x4	WSC20-T3
R2736MM X 50MM CURVED TUBE WITH HOLE RIGHT SIDE	x2	WSC20-T3-HR
R2736MM X 50MM CURVED TUBE WITH HOLE LEFT SIDE	x2	WSC20-T3-HL
1093MM X 30MM TUBE	x6	WSC20-T4

STEP #1:
SLIDE THE JOINER INTO THE TUBING SO THE THE HEX SCREW SITS IN THE HOLE ON THE TUBINGER

STEP #2:
TIGHTEN THE HEX SCREW SO THE JOINER SEPERATES AND TIGHTENS AGAINST THE INSIDE OF THE TUBING, LOCKING THE JOINER AND TUBING TOGETHER
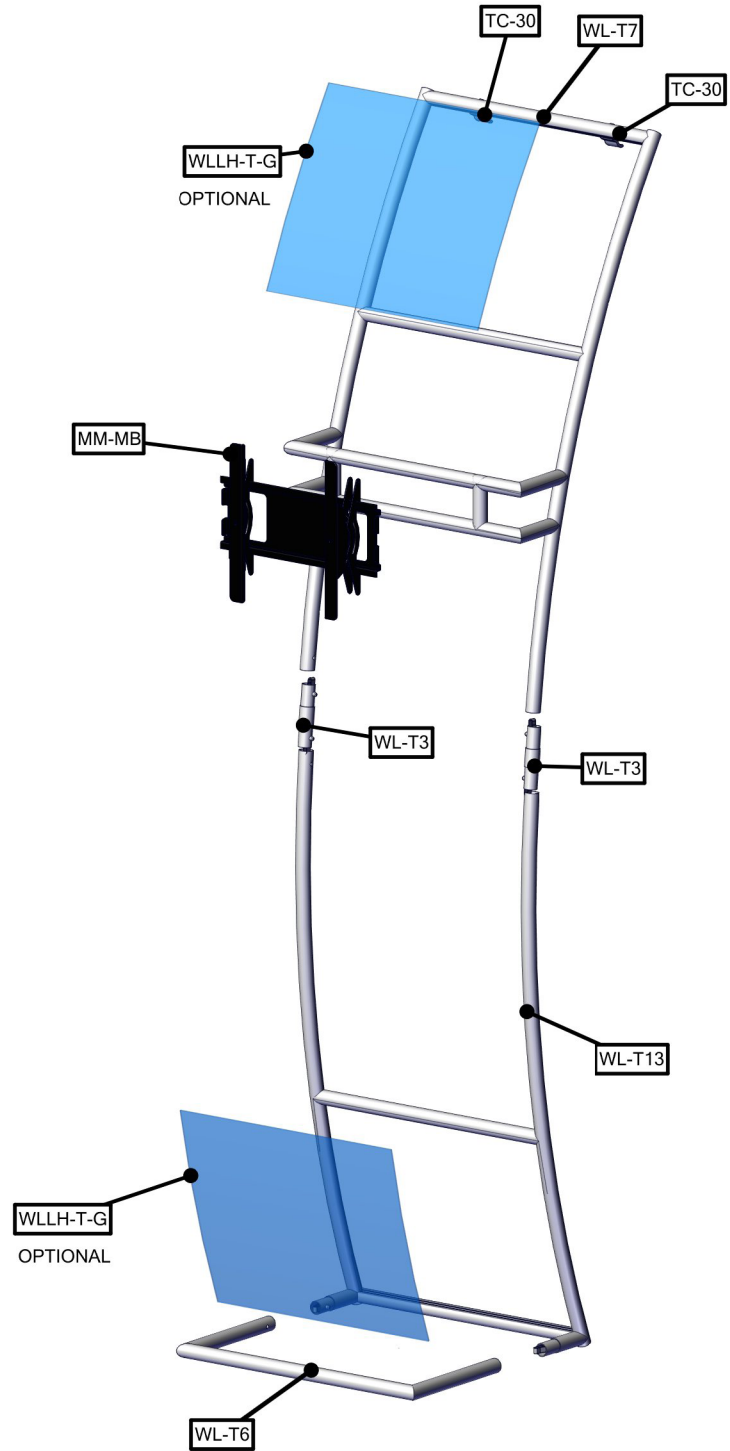
ES-50

5mm T-HANDLE

20' Serpentine Frame Assembly:

Assemble unit by laying tubes flat on the floor. Connect the tube rails following the labels by matching number to number. See detailed drawing above.
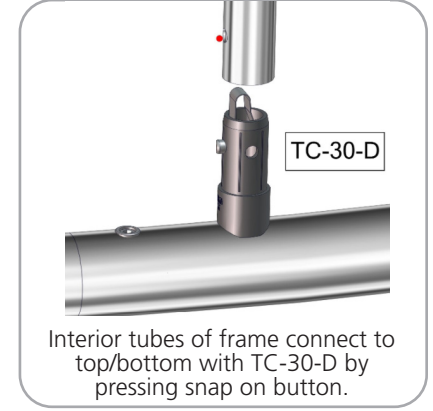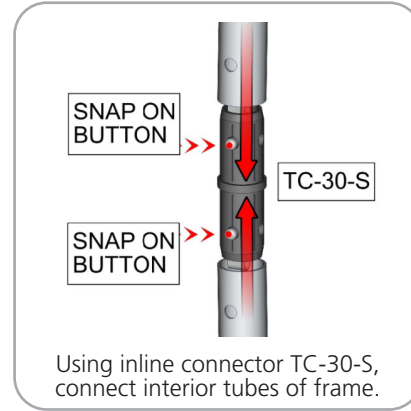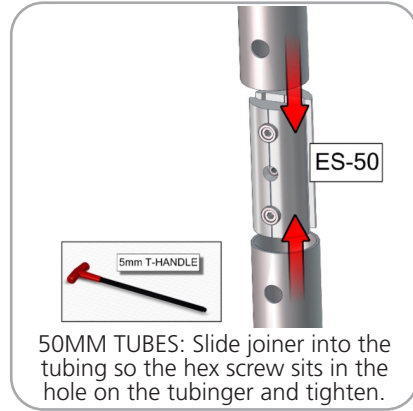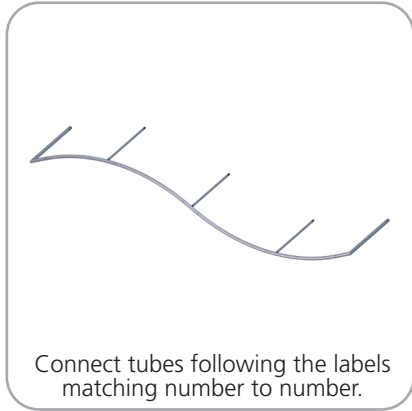
Slide joiner into tubing so hex screw sits in hole on tube. Tighten the hex screw so the joiner separates and tightens against the inside of the tubing, locking the joiner and tubing togther.

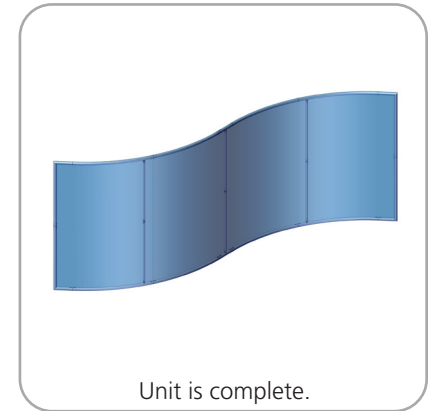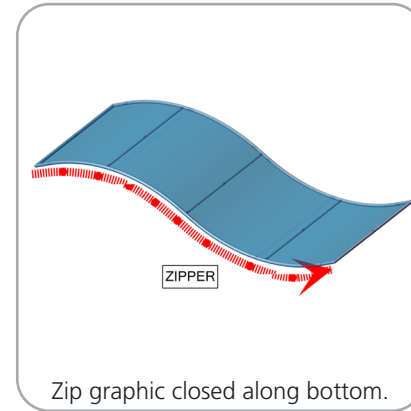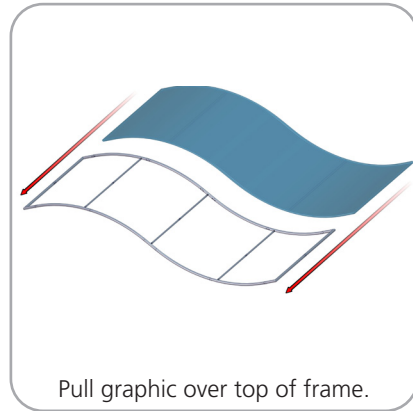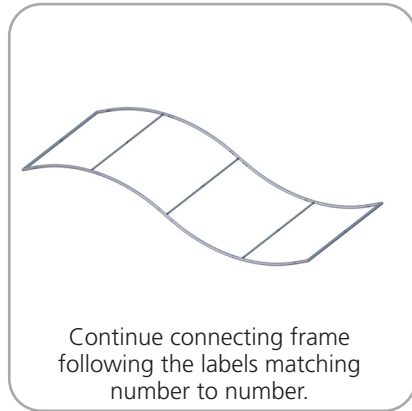At connection 8, 9 and 10, connect tubes by pressing snap on button, lining up holes and securing button in hole.

Parts Included		
Part Label	Qty	Part Code
MEDIUM MONITOR BRACKET	x1	MM-MB
SILVER ANODIZE FINISH 30MM TUBE CLAMP	x2	TC-30
30MM TUBE SECTION	x2	WL-T3
TOP SINTRA GRAPHICS	x2	WLLH-T-G
30MM TUBE SECTION	x1	WL-T13
30MM TUBE SECTION	x1	WL-T6
30MM TUBE SECTION	x1	WL-T7

TC-30

WL-T7

TC-30

WLLH-T-G
OPTIONAL

MM-MB

WL-T3

WL-T3

WL-T13

WLLH-T-G
OPTIONAL

WL-T6

STEP 1: ASSEMBLE FRAME

Connect tubes following the labels matching number to number.

ES-50

5mm T-HANDLE

50MM TUBES: Slide joiner into the tubing so the hex screw sits in the hole on the tubinger and tighten.

SNAP ON BUTTON

TC-30-S

SNAP ON BUTTON

Using inline connector TC-30-S, connect interior tubes of frame.

TC-30-D

Interior tubes of frame connect to top/bottom with TC-30-D by pressing snap on button.

STEP 2: ATTACH GRAPHIC

Continue connecting frame following the labels matching number to number.

Pull graphic over top of frame.

ZIPPER

Zip graphic closed along bottom.

Unit is complete.

STEP 3: ASSEMBLE FRAME

First connect top accent frame to bottom using WL-T3.

Next connect accent frame to base.

STEP 4: INSTALL MONITOR MOUNT

Slide bolts into tube channel. Center monitor mount on hardware.

Secure monitor mount with washers and wingnuts.
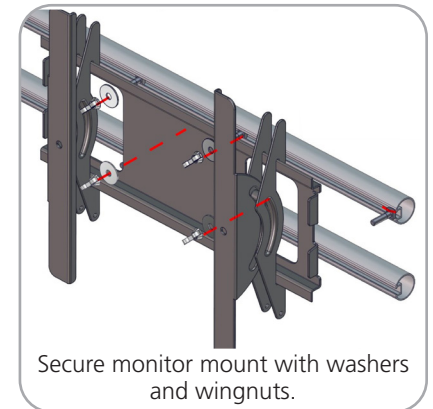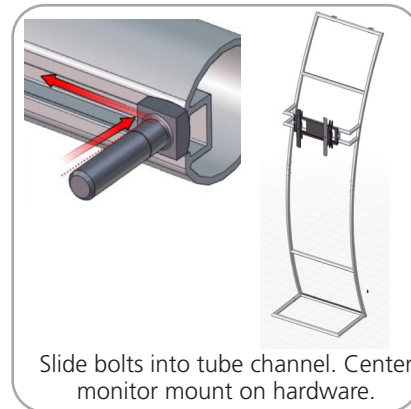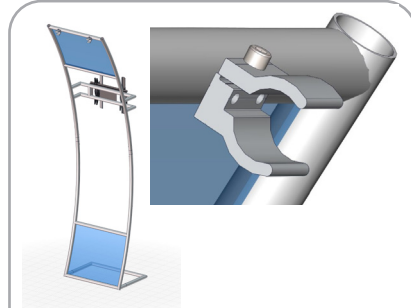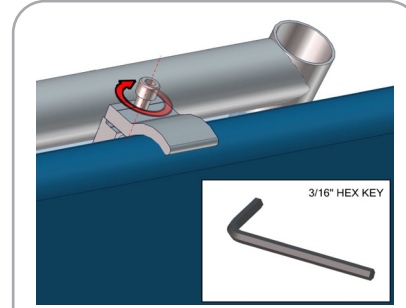
STEP 5: ATTACH GRAPHICS
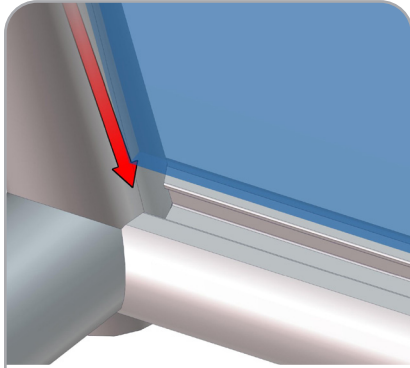
Slide infill panels into channels.

## STEP 6: ATTACH TO BACKWALL WITH CLAMPS

Tube clamps will come attached to frame. Position accent in front of backwall in desired location.

3/16" HEX KEY

Using provided 3/16" hex key, rotate bolt clockwise to secure accent to top of fabric backwall.

Check out these related products:

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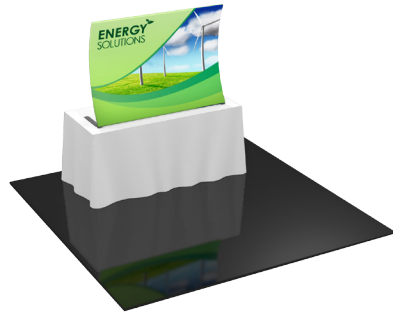
Formulate Tabletops

Formulate 8ft Kits

Formulate 10ft Kits
(Horizontal Curve)

Formulate 10ft Kits
(Vertical Curve)

Formulate 10ft Kits
(Straight)

Formulate 20ft Kits

Formulate Hanging Structures