# Hybrid Pro 10FT Modular Backwall Kit 27

### HP-K-27

Hybrid Pro™ Modular Kit 27 is a minimal, yet sophisticated modular exhibit that features a seamless fabric backwall with three shelves for small product display. Experience how less is more with this simple and sophisticated modular display.



# features and benefits:

- Silver aluminum extrusion frame
- SEG push-fit fabric graphics
- Three shelves for small product display: each shelf holds max 15 lbs
- Shelf color options: Silver, Black, Mahogany, Natural
- Ships freight in a protective plastic freight
- Lifetime hardware warranty against manufacturer defects

### dimensions:

Hardware	Graphic
Assembled unit: 221.19"w x 95.45"h x 68.92"d 5619mm(w) x 2425mm(h) x 1751mm(d)	Refer to related graphic template for more information.
Approximate weight: 152 lbs / 69 kg	Visit: https://www.theexhibitorshandbook.com/ download-graphic-templates

Shipping	additional information:

Packing case(s): OFC2

Shipping dimensions: OFC2 51"l x 23"h x 51"d 1296mm(l) x 585mm(h) x 1296mm(d)

Approximate total shipping weight:

Graphic material:

Dye-sublimation zipper pillowcase fabric Dye-sublimation SEG push-fit fabric

When included in a larger kit, a different packaging solution will be listed to accommodate all contents of the kit. Individual packaging no longer provided.

222 lbs / 101 kg













black mahogany 2 person assembly recommended:



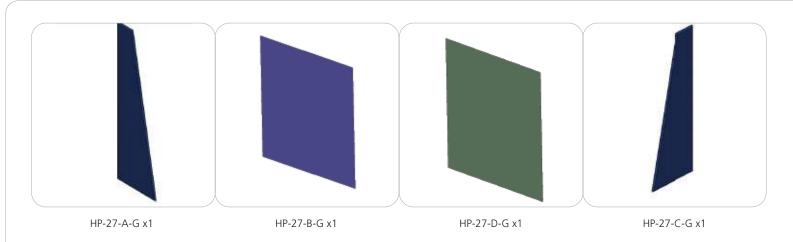


We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.

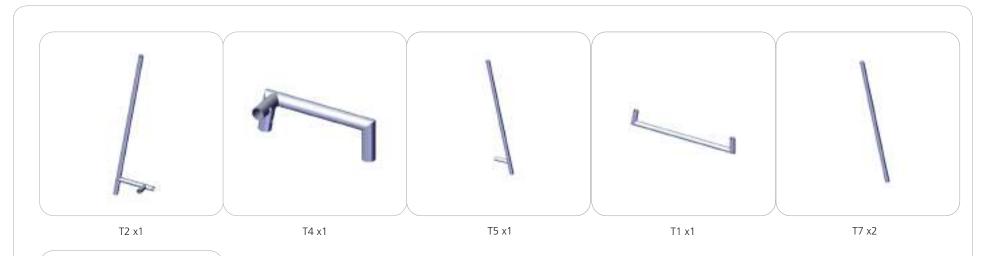


This product may include the following materials for recycle: aluminum, select wood, fabric, cardboard, paper, steel, and plastics.

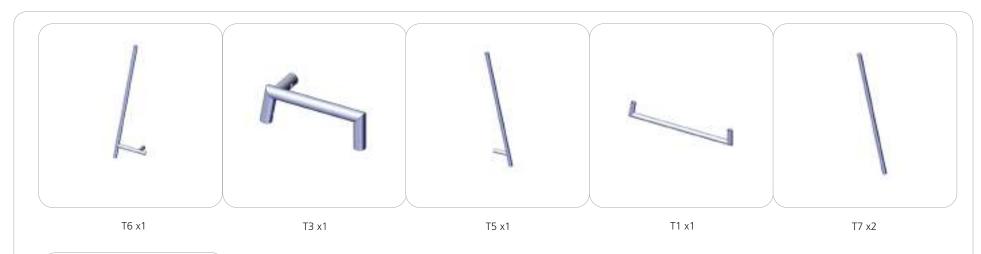




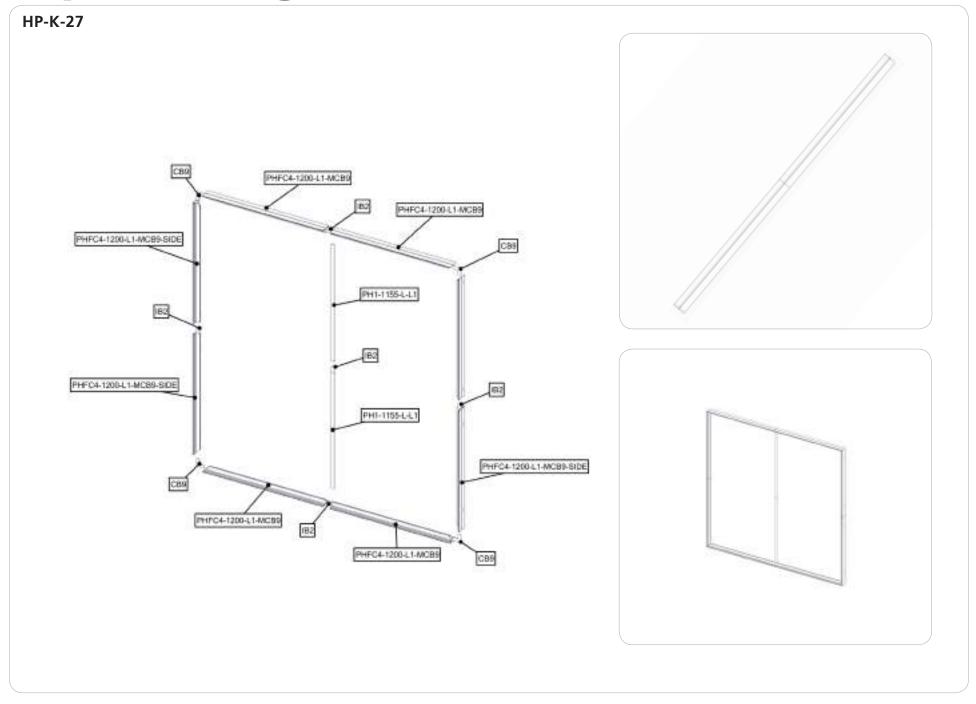
Graphics

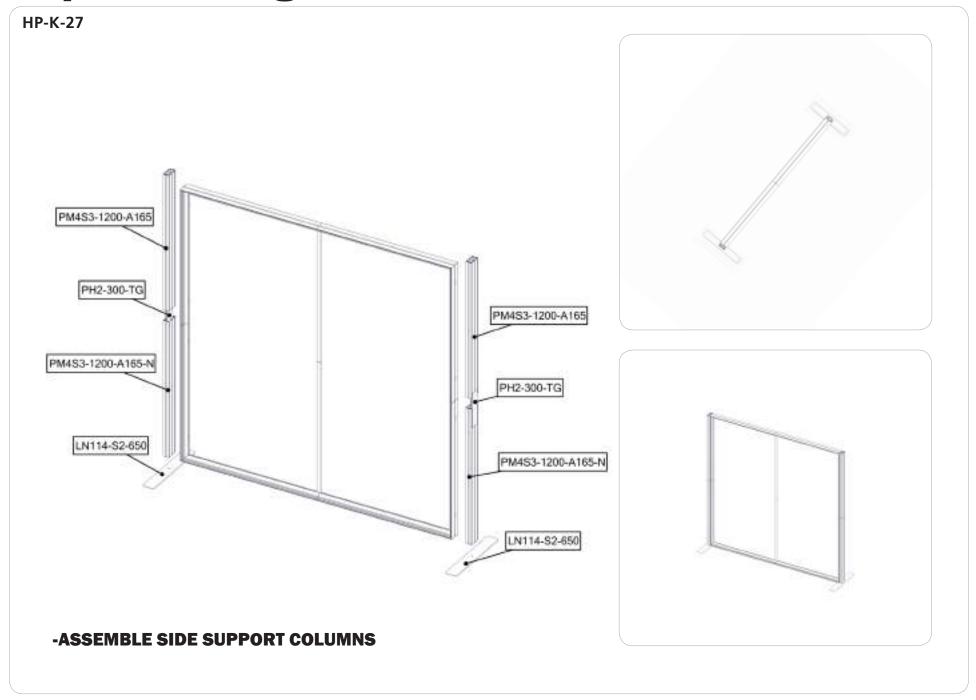


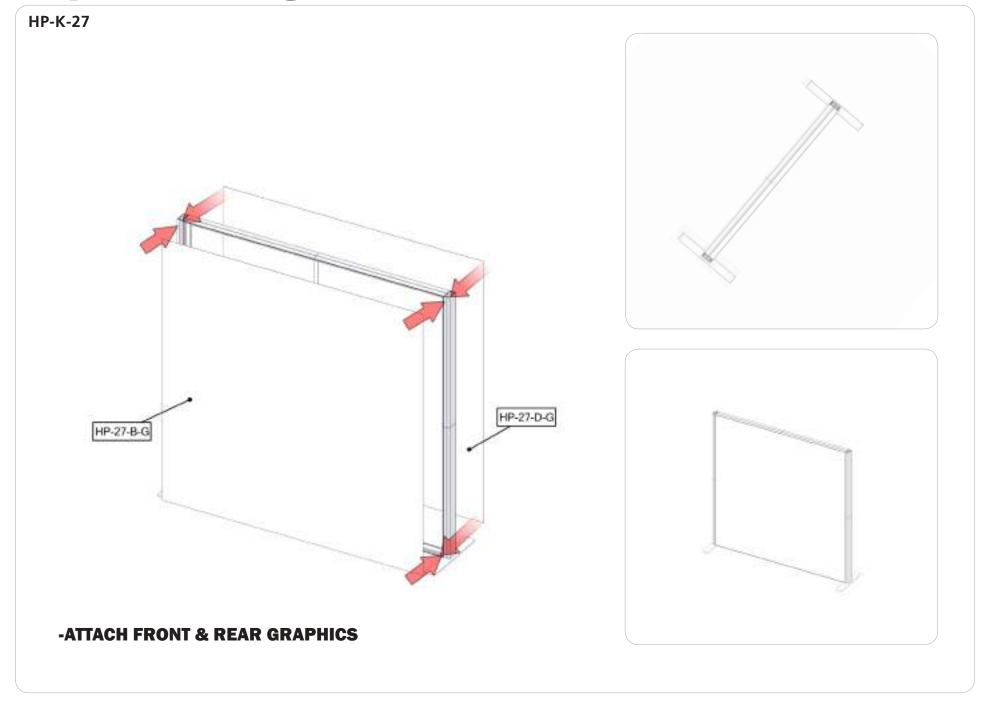






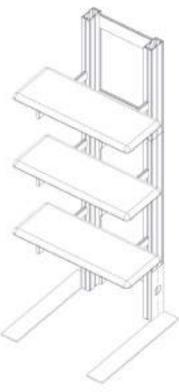




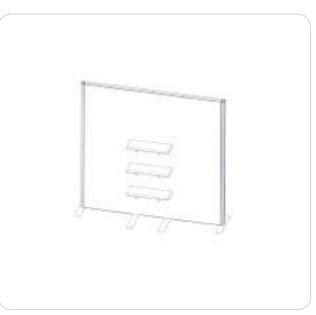


HP-K-27

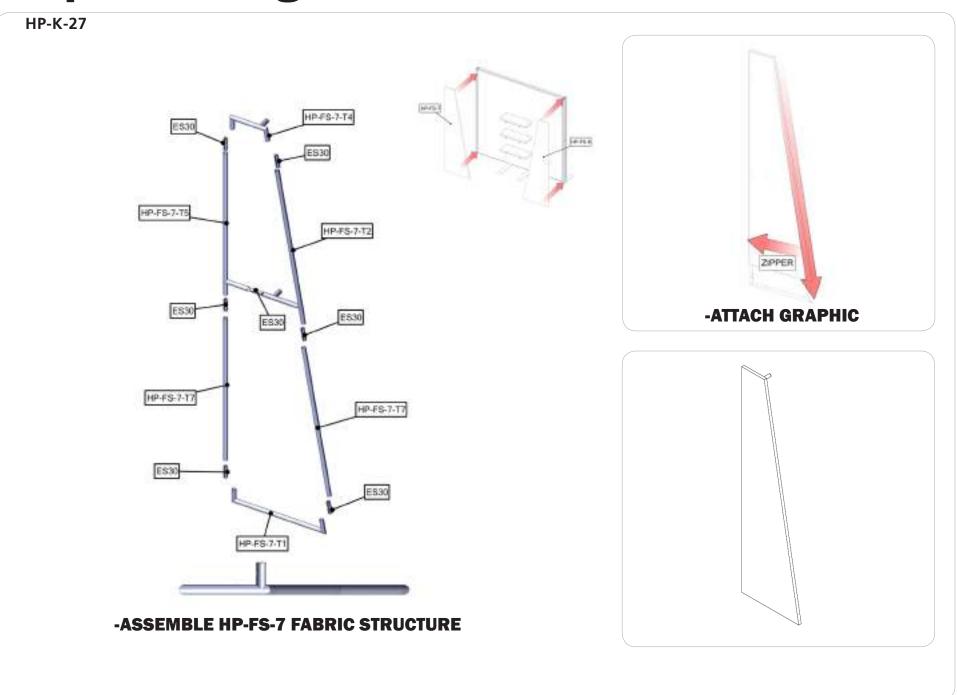




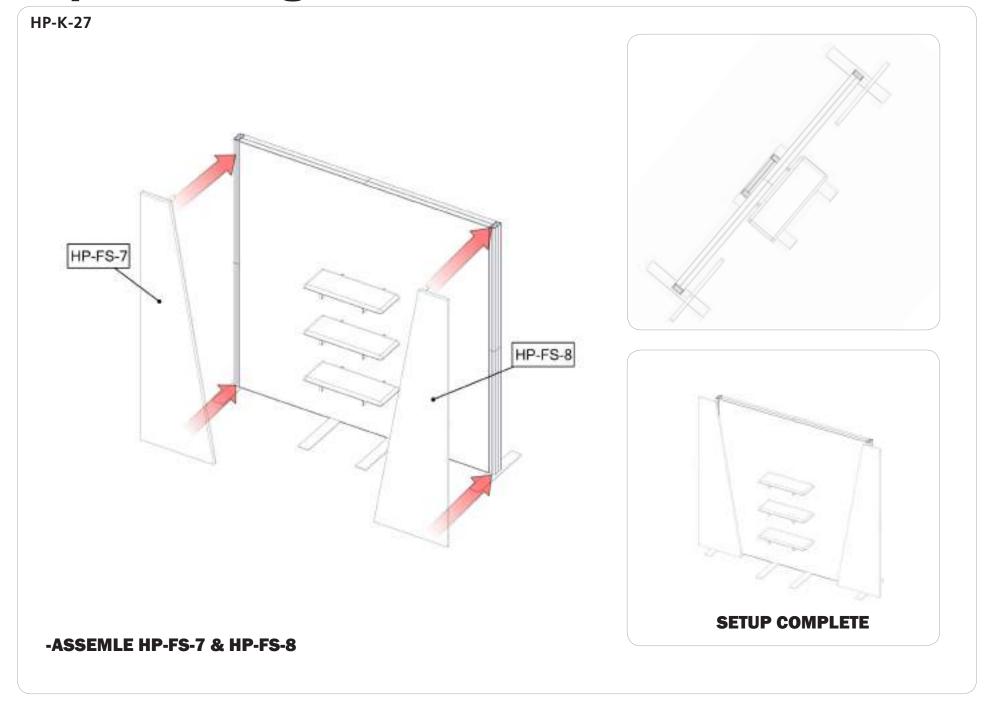




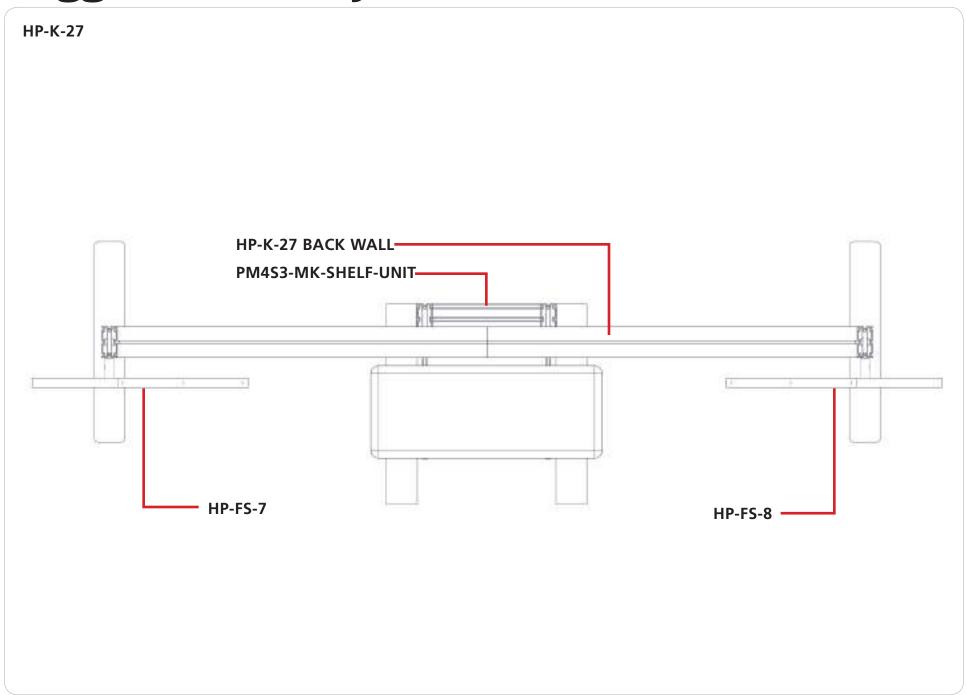
-PLACE PM4S3-MK-SHELF-UNIT



HP-K-27 HP-FS-8-T3 HP-FS-8-T6 HP-F8-8-T5 -ATTACH GRAPHIC HP-FS-8-T7 HP-FS-8-T7 -ASSEMBLE HP-FS-8 FABRIC STRUCTURE



# **Suggested Kit Layout**

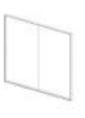


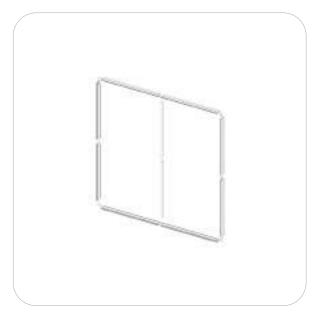
### **Step by Step**

### Step 1.

Gather the components to build the back wall. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 1, 2, 9, and 10 for more details.



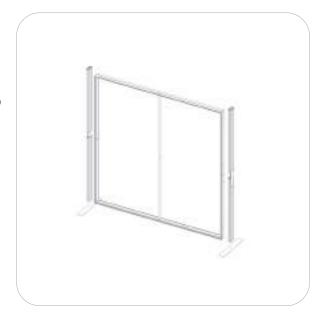


### Step 2.

Gather the components to build the side supports. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 3 and 8 for more details.



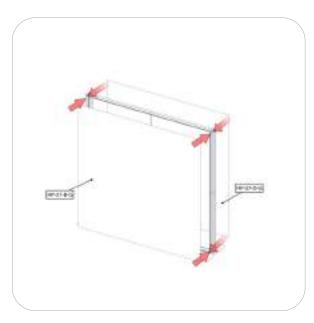


### Step 3.

Attach front & rear graphics. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 6 for more details.





### Step 4.

Assemble PM4S3-MK-SHELF-UNIT.

Reference Connection Method(s) Attach detail PDF follows this page on assemble instructions



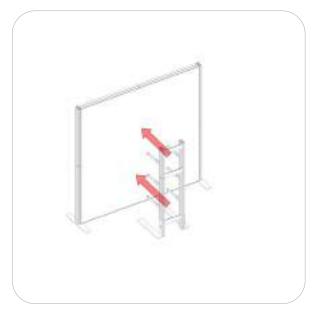
### **Step by Step**

### Step 5.

Arrange PM4S3 UNIT in desired position. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) Placement see PDF attached for instruction.



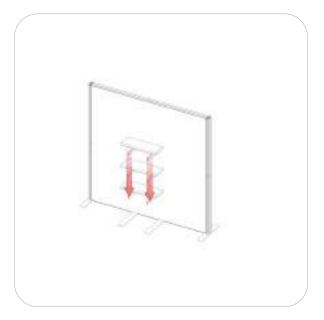


### Step 6.

Re-attach Shelfs to unit once in position . Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) Placement see PDF attached for instruction.





### Step 7.

Gather the components to build HP-FS-7. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 7 for more details.



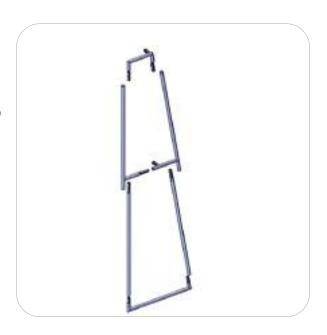


### Step 8.

Gather the components to build HP-FS-8. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 7 for more details.





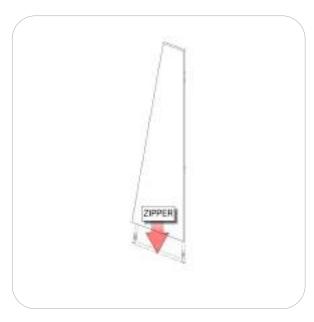
# **Step by Step**

# Step 9.

Attach graphic to HP-FS-8. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9 for more details.



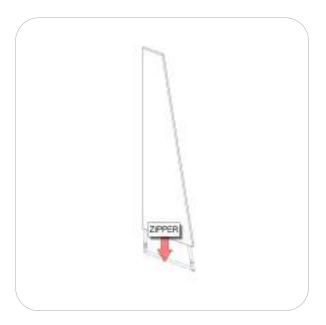


### Step 10.

Attach graphic to HP-FS-7. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9 for more details.





# Step 11.

Attach HP-FS-8 & HP-FS-7 to frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9 for more details.





# **Connection Methods**

### Connection Method 1: CB9—



First, insert the corner connector into the extrusion while holding in the lock button with the allen key tool. Second, slide the next extrusion onto the same corner connector while holding in the lock button using the allen key tool. Third, use the allen key tool for locking the corner connector buttons in place. Use the allen key tool to make half turns clock-wise. Do not over tighten the lock buttons.

### — Connection Method 2: IB2—



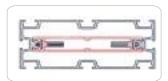


First, insert the in-line connector into the extrusion while holding in the lock button with the allen key tool. Second, slide the next extrusion onto the same in-line connector while holding in the lock button using the allen key tool. Third, use the allen key tool for locking the in-line connector buttons in place. Use the allen key tool to make half turns clock-wise. Do not over tighten the lock buttons.

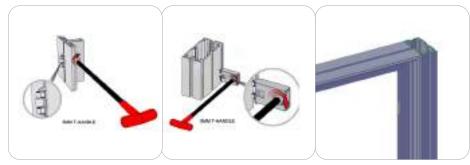
### Connection Method 3: PH2 —



First, slide the PH2 connector into post until rest on the PH2 stop. Second, then slide the top post onto the PH2 connector.



### Connection Method 4: CAM LOCK—



First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

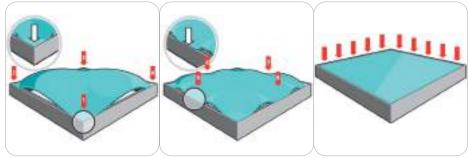
# **Connection Methods**

### Connection Method 5: LN114-S2-650 —

# LN105-OBI

First, line up base plate screw hole with PM4S3 inside nut. Second, insert screw tighten til plate is snug or no movement. Do not over tight this can damage the extrusion or inside nut.

### Connection Method 6: Graphic Application—



First, insert the silicone edge frame corners into the frame graphic channel (points 1 through 4). Second, insert the silicone edge frame sides into the frame graphic channel (points 5 through 8). Third, push the remaining silicone edge fabric into the frame graphic channel. Similar setup is recommended for the opaque liner.

To remove these panels, simply pull the loop tag sewn near a corner.

### Connection Method 7: ES30—



First, compress the unlocked connector and slide into the tube lock access hole. Lock both screws carefully using your allen key tool. Be sure to lock securely, but do not over tighten. For snap button connections

### Connection Method 8: CAM LOCK——



First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

# **Connection Methods**

### Connection Method 9: PH1 — Connection Method 10: IB2/PH1 Application –



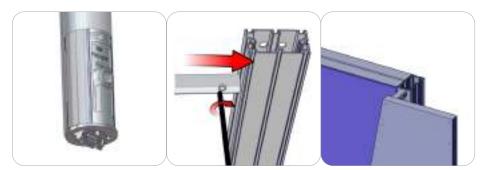
First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use First, insert the silicone edge frame corners into the frame graphic channel (points 1 through 4). the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.



Second, insert the silicone edge frame sides into the frame graphic channel (points 5 through 8). Third, push the remaining silicone edge fabric into the frame graphic channel. Similar setup is recommended for the opaque liner.

To remove these panels, simply pull the loop tag sewn near a corner.

### Connection Method 11: ADT-CAM-SM ————



ADT-CAM-SM is already embedded inside tube. First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

# **Freestanding Monitor Kiosk**

PM4S3-MK-M PM4S3-MK-L

PM4S3-MK-M-MSHELF PM4S3-MK-L-MSHELF

PM4S3-MK-SHELF-UNIT

PM4S3-MK-SHELF-UNIT

The Freestanding Monitor Kiosk is a superior multimedia display that can be used for multiple applications, as well as in trade show exhibits and for events. Kiosks include monitor mounts to support a medium or large size TV, and a corresponding medium or large shelf may be added. Monitor mounts support TV's up to 40 lbs and 32" - 70" in size, and can be adjusted to the perfect height; an included shelf can hold up to 15 lbs. The Shelf Unit is a great addition that proudly displays small products. Install the Freestanding line behind a fabric backwall for a truly impressive display.

# Freestanding Monitor Freestanding Monitor Freestanding Shelf Kiosk with Shelf Kiosk Unit

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

### features and benefits:

- Premium aluminum extrusion frames with cam lock and tension glide assembly
- Easy to store and ship
- Quick to set up
- Weighted feet for added stability

- Kits may include: a medium or large monitor mount, shelf, or combination
- Choice of medium or large monitor mount options. (Freestanding Monitor Kiosk with Shelf or Freestanding Shelf)
- Lifetime limited hardware warranty against manufacturer defects

dimensions:	manufacturer defects
Hardware	Shipping
Assembled unit (no shelf): 25.59" w x 70.98"h x 25.59"d 650mm(w) x 1803mm(h) x 650mm(d)  Assembled unit (with shelf): 29.53" w x 70.98"h x 25.59"d 751mm(w) x 1803mm(h) x 650mm(d)  Approximate weight: (excludes cases & monitor mount)  40 lbs / 19 kg  Add 10 lbs / 5 kg for each shelf	Packing case(s): 1 OCE Case  Shipping dimensions: OCE: Expandable case length (I) may vary 40" - 66"   x 18"h x 18"d 1016mm-1677mm(I) x 458mm(h) x 458mm(d)  Approximate total shipping weight: Monitor Kiosk: (Case & monitor mount) Medium 83 lbs / 38 kg Large 85 lbs / 39 kg
additional information:	Monitor Kiosk with Shelf: (Case, monitor mount, & shelf)
-Medium monitor mount can hold 37-70" monitor/ max weight 40 lbs	Medium 93 lbs / 43 kg Large 95 lbs / 44 kg  Shelf Unit: (Case & shelves) 116 lbs / 53 kg
-Large monitor mount can hold 40"-65" monitor/ max weight 40 lbs	
-Monitor not included	
-Shelf can hold suggested max weight: 15 lbs	
-If shipping with backwall kit cases may vary	

for graphic bleed specifications.

PM4S3-MK-M-MSHELF

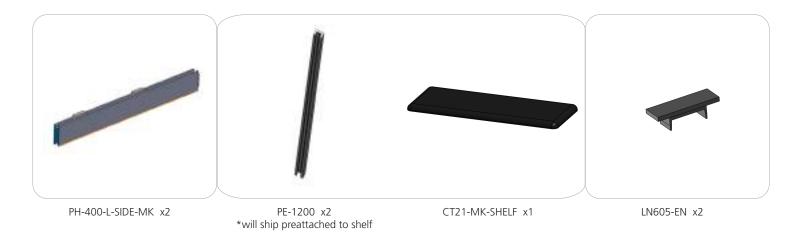
PM4S3-MK-L-MSHELF

PM4S3-MK-M

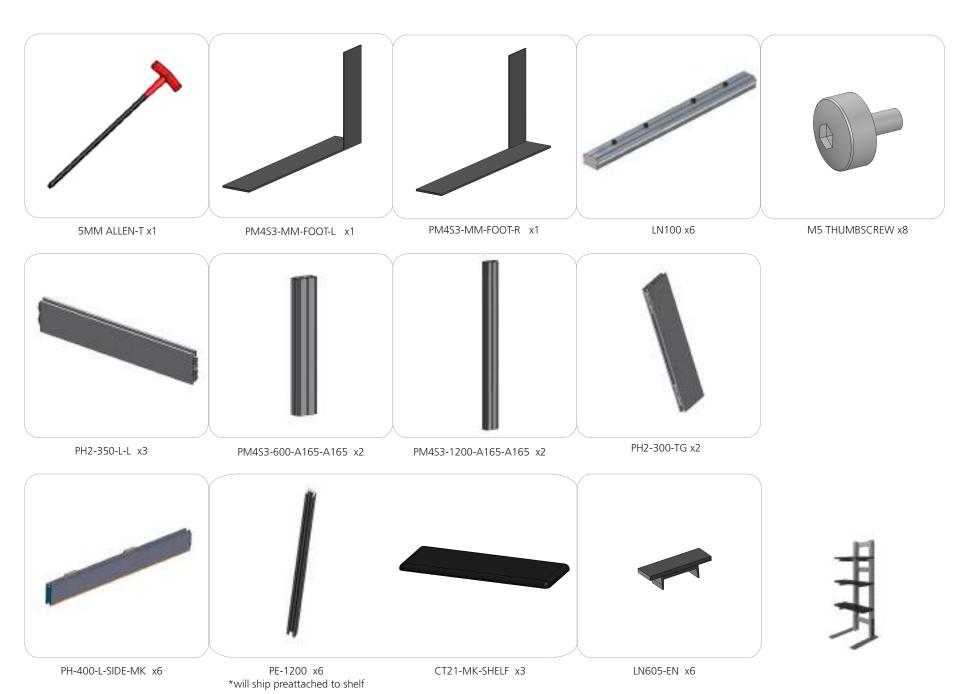
PM4S3-MK-L

# Components, Connectors & Extrusions

# **Included In Your Freestanding Monitor Kiosk with Shelf**







# **Exploded View**

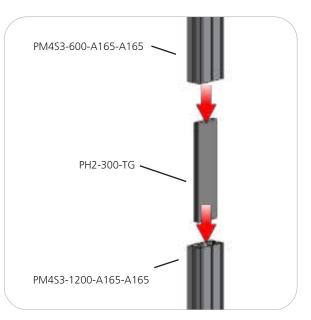


# Step by Step

### Step 1.

Reference the image to the right. Locate the coded extrusions. Slide the PH2-300-TG connector into one end of the PM4S3-1200-A165-A165 so that it goes as deep as the internal pins. Connect the PM4S3-600-A165-A165 by sliding it over the PH2-300-TG. Repeat for this step for the second vertical.





### Step 2.

Collect your extrusions and handtool. Using the provided handtool, lock the extrusions into the back channel of the three channel PM4S3 faces as shown in the image below.

Be sure the locks face toward the back of the assembly and do not over tighten.

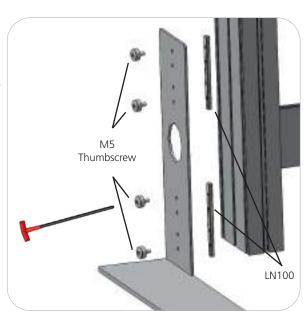




### Step 3.

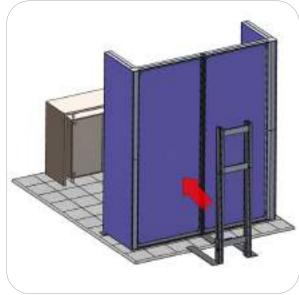
Locate the M5 thumbscrews, LN100s, and the PM4S3-MM stabilizing bases. Slide the LN100s into the middle channel of the PM4S3. Hand screw the M5 thumbscrews through the base holes and into the LN100 holes. Use the handtool to securely fasten the M5 Thumbscrews. Do not over tighten.





### **STOP**

Orbus recommends that you move your kiosk(s) in place before continuing on with the rest of assembly.

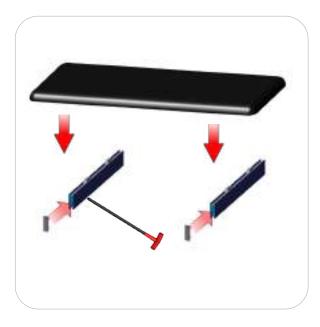


Step by Step - Shelf

# Step 4.

Insert the LN605-EN end caps. Lock the CT21-MK-SHELF to the PH-400-L-SIDE-MK. Do not over tighten.





# Step 5.

Lock your PH-400-L-SIDE-MK into the PM4S3 stacks at the desired dimension height. Do not over tighten.

Refer to the attached supplemental sheet for details on shelf height(s).

Setup is complete.

Repeat steps 7 and 8 twice more for Shelf Unit.



# **Freestanding Display Shelf**

### PM4S3-MK-SHELF

Freestanding display shelves are easily attached to your assembled kiosk for displaying promotional materials. This shelf can be added to a Freestanding Monitor Kiosk order.



### features and benefits:

- Premium aluminum extrusion frames with cam lock and tension glide assembly
- Easy to store and ship
- Quick to set up

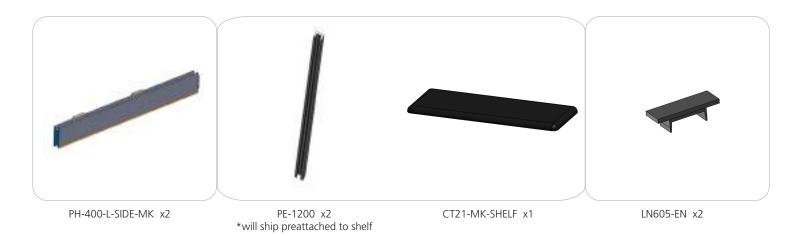
- Lifetime limited hardware warranty against manufacturer defects
- Great for display opportunities

### dimensions:

aimensions:	
Hardware	Shipping
Assembled unit: Medium or Large  29.53"w x 6.35"h x 15.87"d 751mm(w) x 162mm(h) x 404mm(d)  Approximate weight (shelf): 10 lbs / 5 kg	Ships in box  Shipping dimensions: Special order - 30"(l) x 16"(h) x 4"(d) 762mm(l) x 407mm(h) x 102mm(d)  Approximate total shipping weight: 12 lbs / 6 kg
additional information:	
-Shelf can hold suggested max weight 15 lbs	
-If shipping with backwall kit cases may vary	

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# **Included In Your Freestanding Display Shelf**





# **Exploded View**

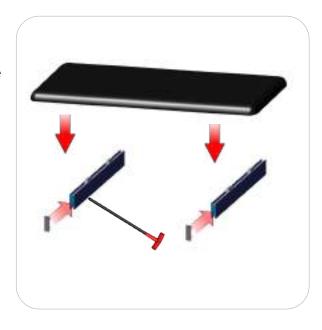
# PM4S3-MK-SHELF CT21-MK-SHELF PE-1200 PE-1200 PH-400-L-SIDE-MK PH-400-L-SIDE-MK LN605-EN LN605-EN \*Note: PE will ship preattached to shelf

Step by Step - Shelf

# Step 8.

Insert the LN605-EN end caps. Lock the CT21-MK-SHELF to the PH-400-L-SIDE-MK. Do not over tighten.





# Step 7.

Lock your PH-400-L-SIDE-MK into the PM4S3 stacks at the desired dimension height. Do not over tighten.

Refer to the attached supplemental sheet for details on shelf height(s).

Setup is complete.

Repeat steps 7 and 8 twice more for Shelf Unit.



# Location of vinly adhesive tape Tape color-CLEAR

Indicator shown in green to show detail



TORQUATA
Self-Adhesive Measuring
Tape

Note: tape comes preattached to extrusion, O" starts from the bottom (at the floor)

