Hybrid Pro Modular Display 31

Hybrid Pro Modular Kit 31 is a dynamic modular exhibit that features an 8' tall back wall, six shelves for small product display with laminate soffit with puck lights and a central monitor mount that holds a large sized monitor. Push-fit SEG fabric graphics are easy to apply to the back wall and two Hybrid Pro Counters.



features and benefits:

- Silver aluminum extrusion frames
- SEG push-fit fabric graphics
- Shelf color options: Silver, Black, Mahogany, Natural
- Monitor mount holds 37-70" LCD
- Monitor mount holds max weight: 50 lbs / 19 kg
- Ships freight in a roto-molded protective shipping case
- LCD monitor not included
- Lifetime hardware warranty against manufacturer defects

dimensions:

Hardware

Assembled unit: 236.47"w x 95.45"h x 33.58"d 6007mm(w) x 2425mm(h) x 853mm(d)

Approximate weight: 526 lbs / 239 kg

Shipping

Packing case(s): SCRATE

Shipping dimensions: 57"l x 59"h x 34"d 1448mm(l) x 1499mm(h) x 864mm(d)

Approximate total shipping weight: 645 lbs / 293 kg

This product may include the following

aluminum, select wood, fabric, cardboard,

materials for recycle:

paper, steel, and plastics.

Graphic

Refer to related graphic template for more information

Visit:

https://www.tradeshowplus.com

additional information:

Graphic material:

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.

Panel Colors:









DIACK

white

Tabletop Colors:

silver









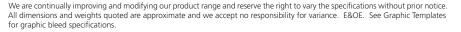
black mahogany natur

3 person assembly recommended:

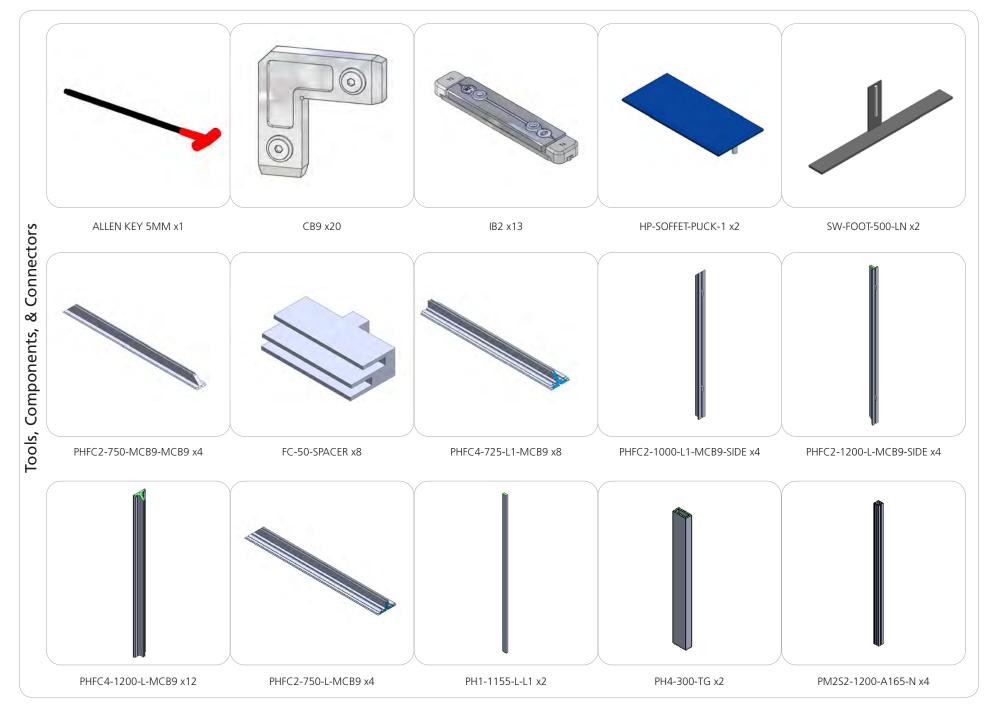




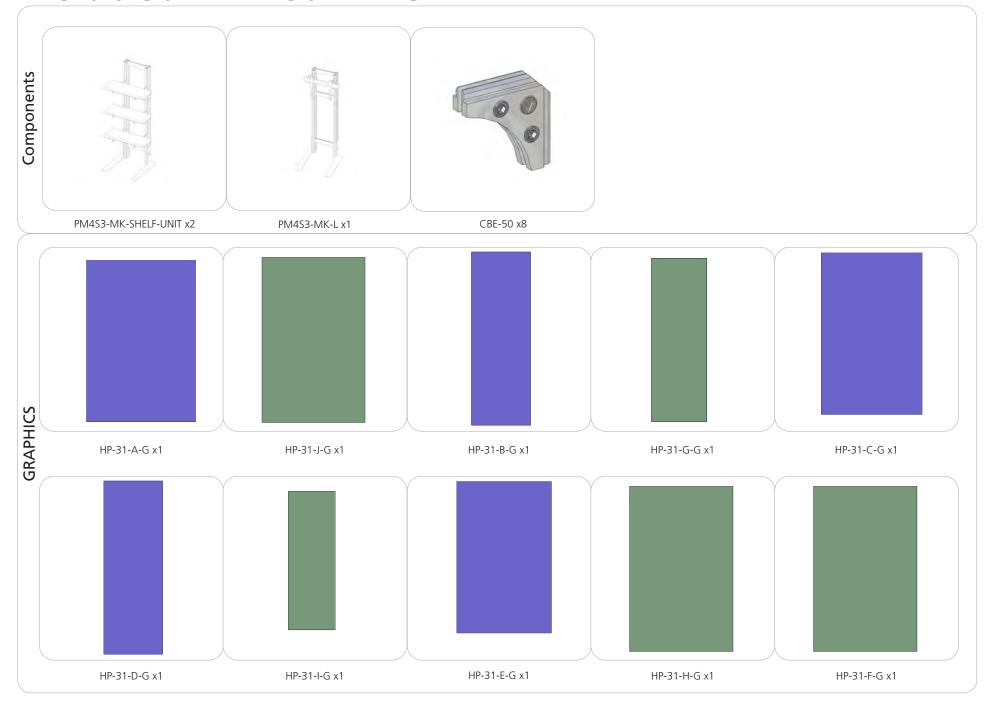




Included In Your Kit

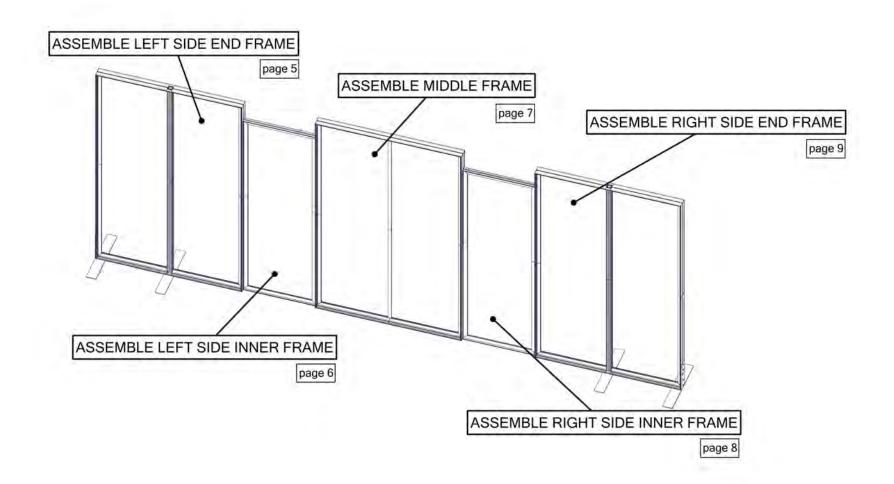


Included In Your Kit



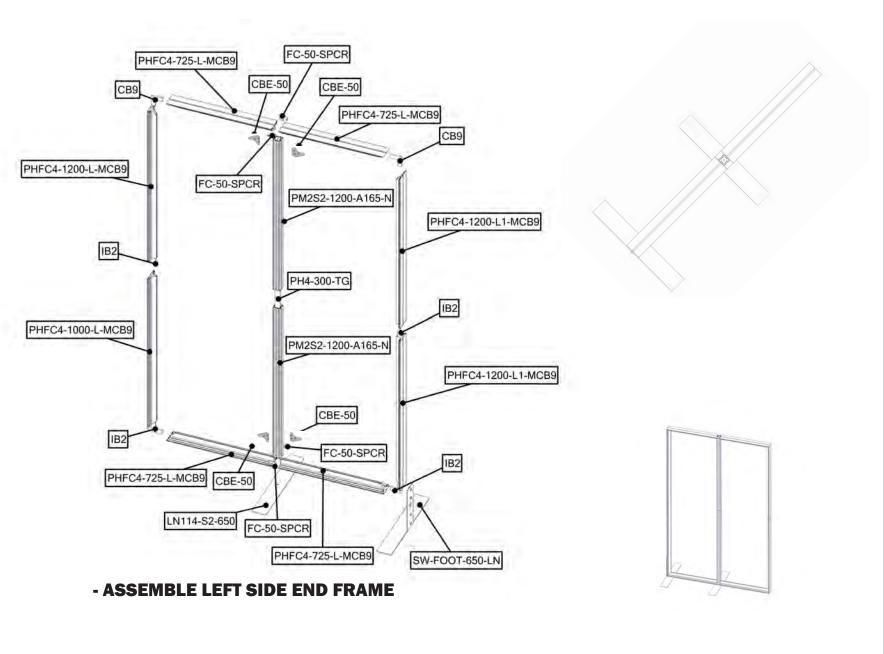
Layout Diagram

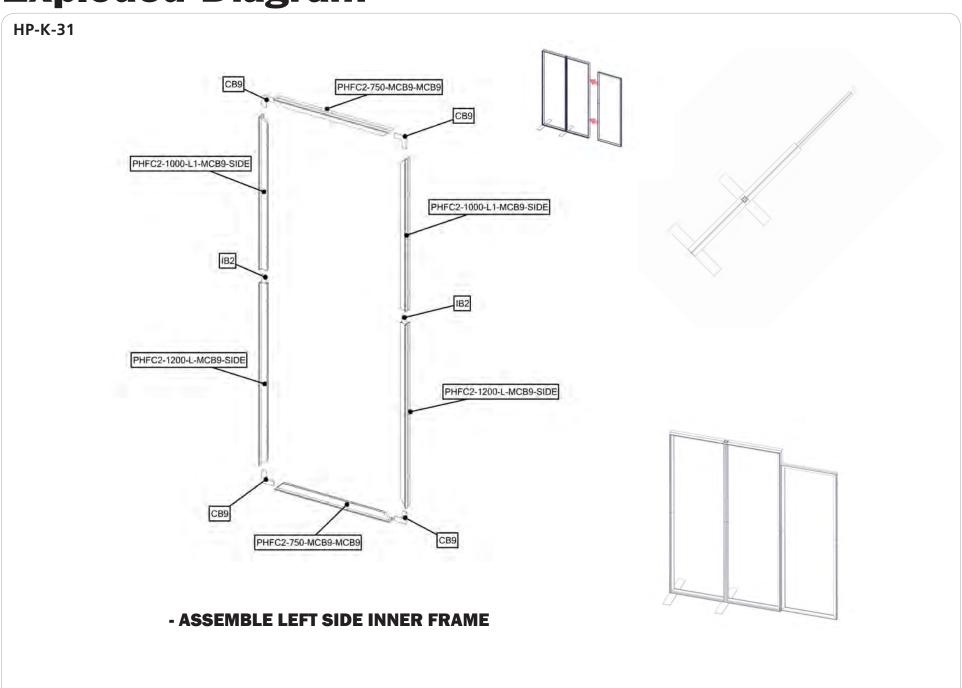
HP-K-31

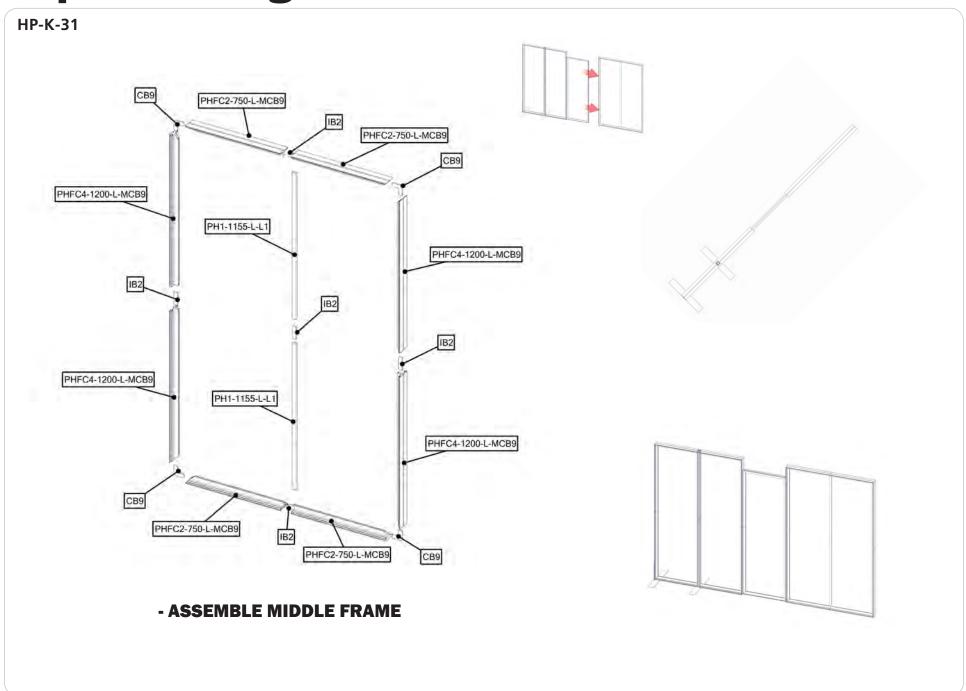


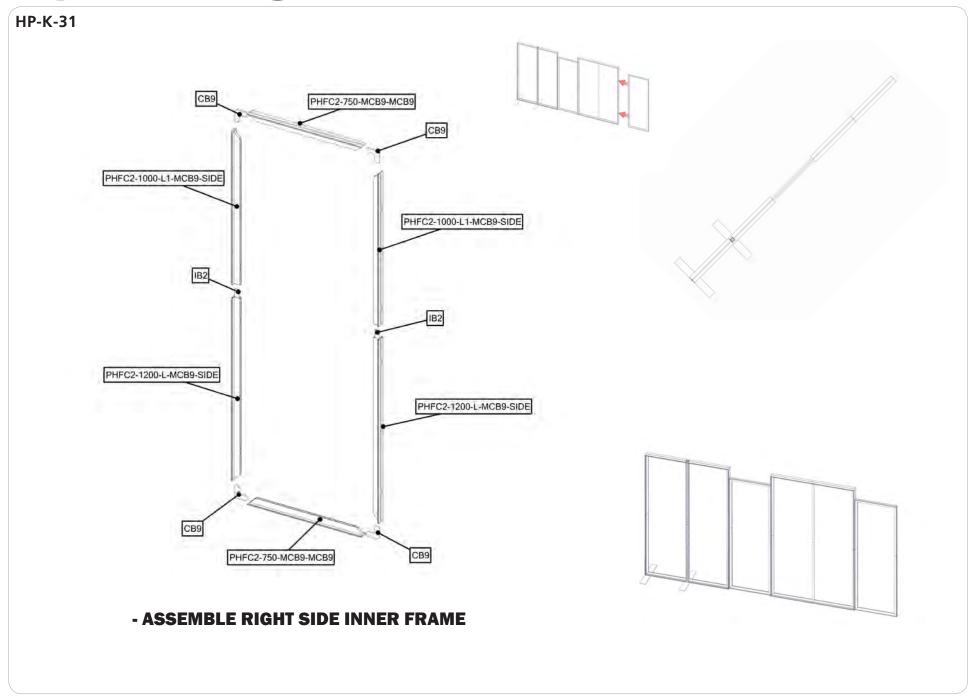
- ASSEMBLE ASSEMBLE LAYOUT

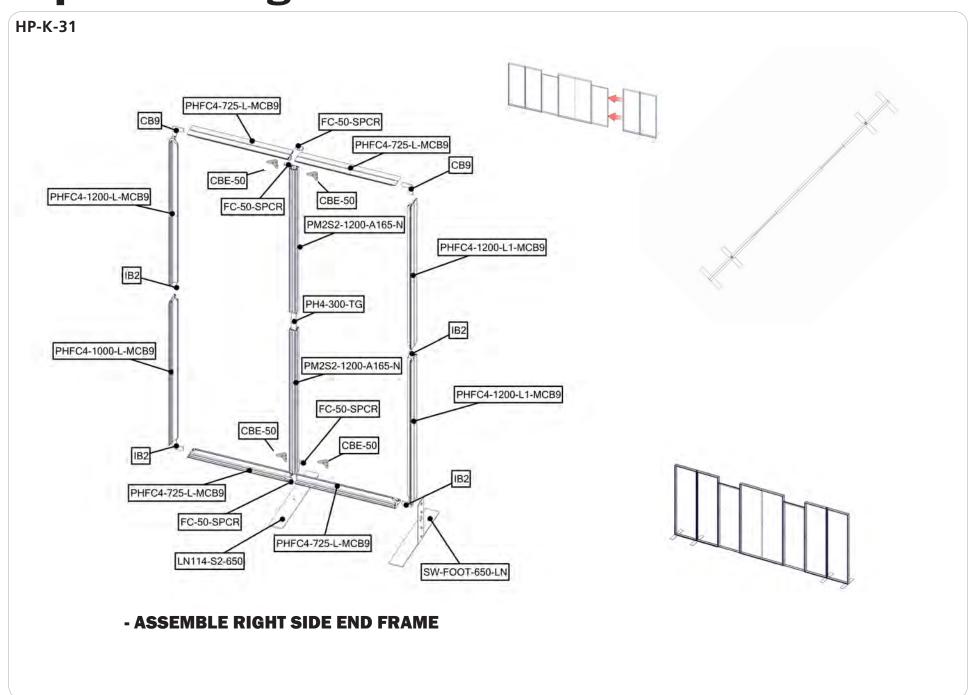
HP-K-31

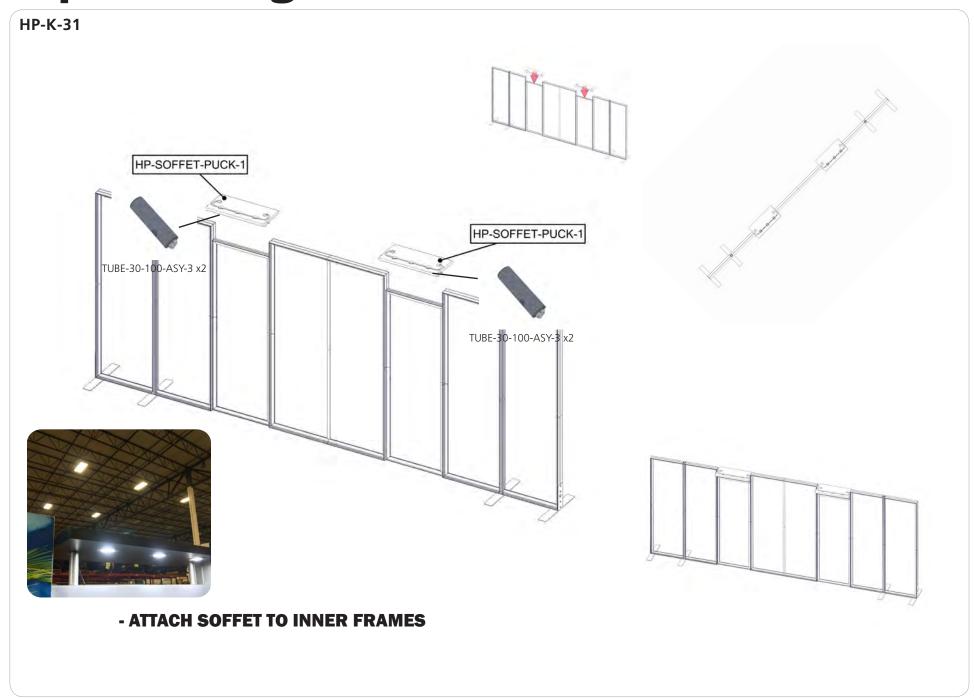


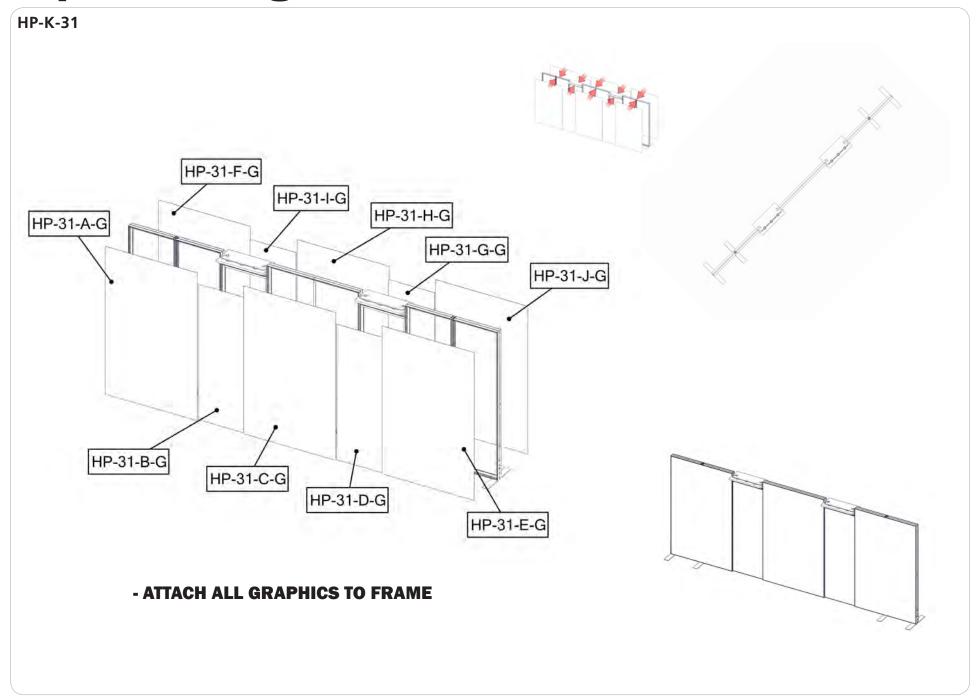


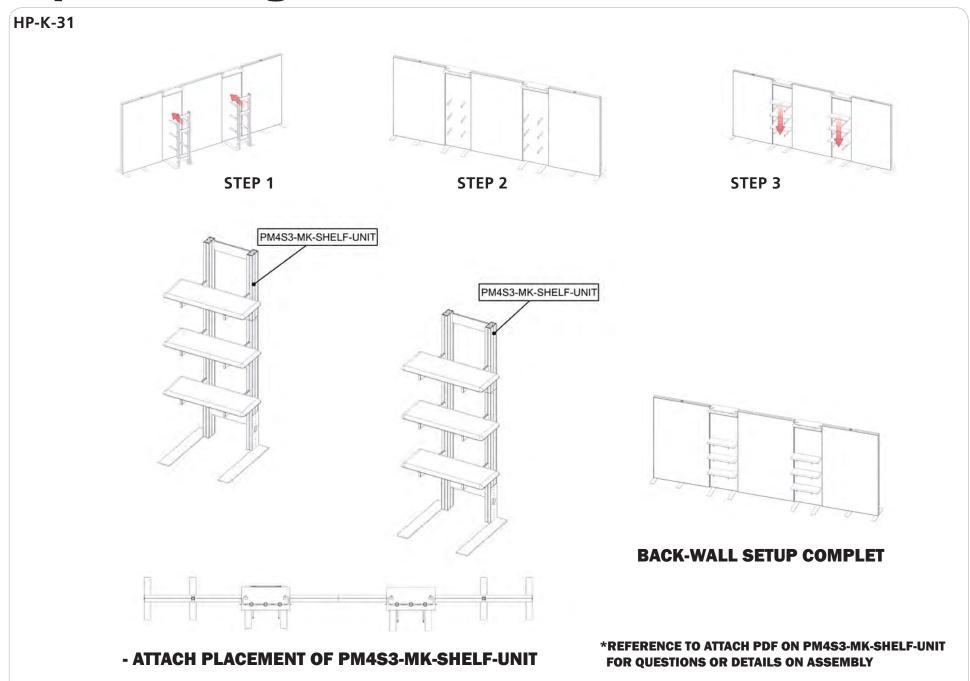












HP-K-31 STEP 1 STEP 2

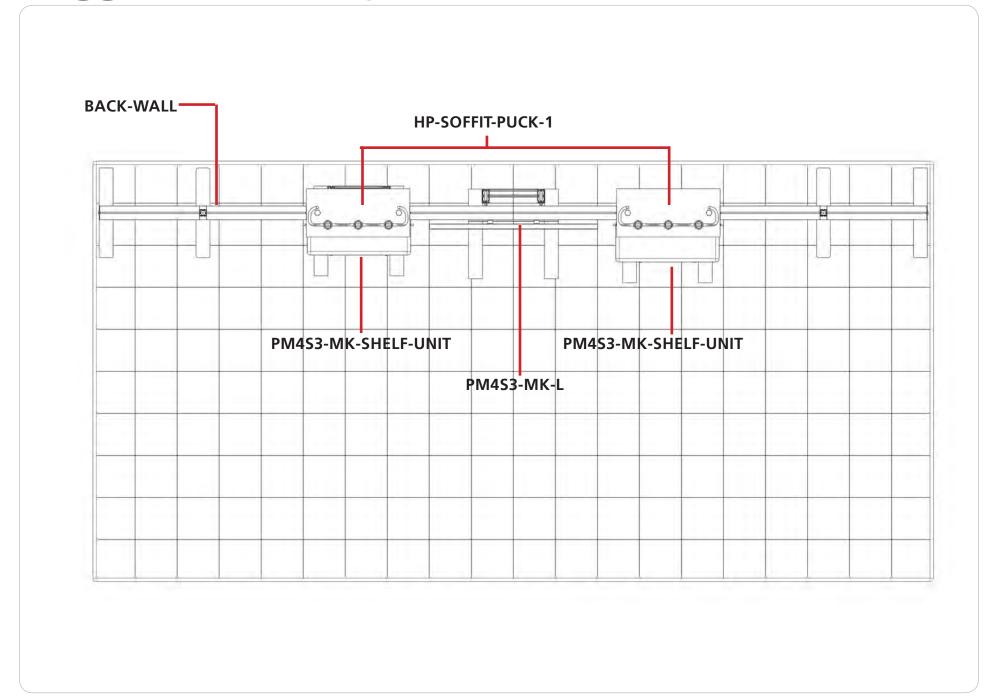
- PLACEMENT OF PM4S3-MK-L

*REFERENCE TO ATTACH PDF ON PM4S3-MK-SHELF-UNIT FOR QUESTIONS OR DETAILS ON ASSEMBLY

Complete Diagram

HP-K-31 **SETUP COMPLETE**

Suggested Kit Layout



Step by Step

Step 1.

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

Reference Connection Method(s) 2, 3, 5, 7, 8 AND 9 for more details.





Step 2.

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

Reference Connection Method(s) 1,4, and 11 for more details.

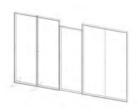


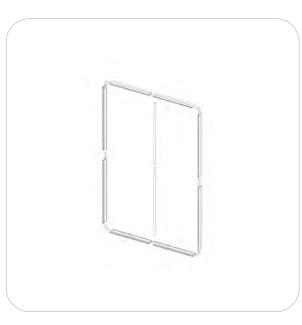


Step 3.

Gather the components to build the middle frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 2 ,3 , 13, AND 14 for more details.

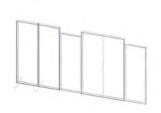


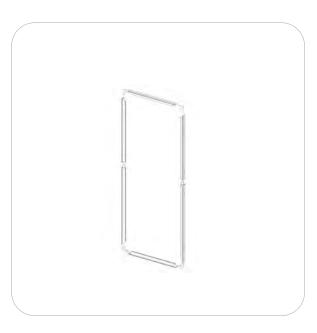


Step 4.

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

Reference Connection Method(s) 1, 4, and 11 for more details.



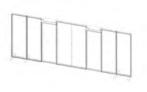


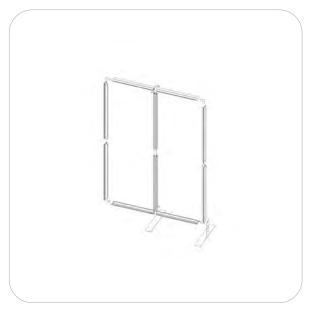
Step by Step

Step 5.

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

Reference Connection Method(s) 2, 3, 5, 7, 8 AND 9 for more details.

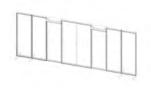


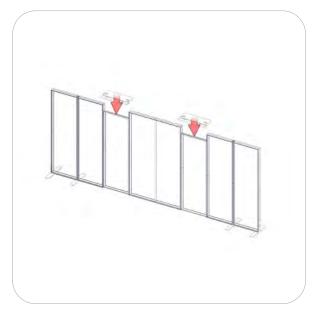


Step 6.

Gather the components to attach soffets. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 10 for more details.

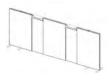


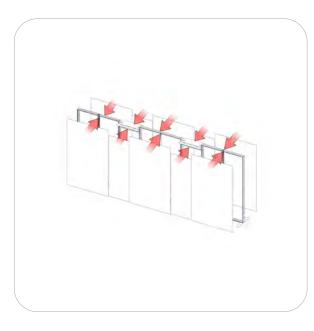


Step 7.

Attach all graphics. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 12 for more details.

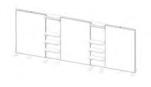




Step 8.

Placemant of PM4S3-MK-SHELF-UNIT. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) PDF with detail assemble instructions follow this page



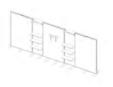


Step by Step

Step 9.

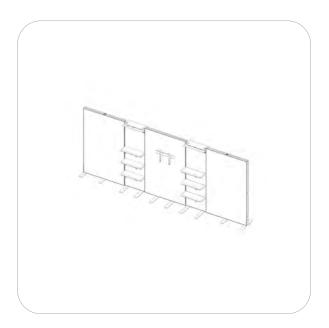
Placemant of PM4S3-MK-L. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) PDF with detail assemble instructions follow this page

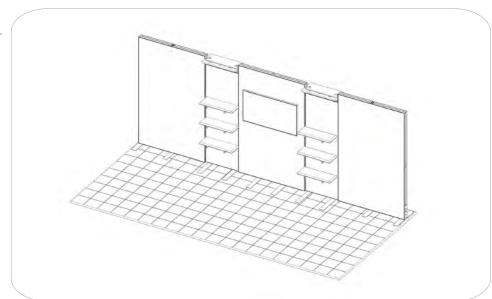




Step 10. complete setup



Setup is complete.



Connection Method 1: CB9-PHFC2 -

SMM T HANDLE C

First, insert the corner connector into the extrusion while holding in the lock button. Then, slide the next extrusion onto the same corner connector again holding in the lock button. Finally, use the provided allen key to lock the corner connector in place. Use the allen key tool to press the lock buttons, make quarter turns and do not over tighten the lock buttons.

Connection Method 2: CB9-PHFC4 -



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 3: IB2-PHFC4 -



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 4: IB2-PHFC2-



First, insert the in-line connector into the extrusion while holding in the lock button. Then, slide the next extrusion onto the same in-line connector again holding in the lock button. Finally, use the provided allen key to lock the in-line connector in place. Use the allen key tool to turn the lock buttons, make guarter turns and do not over tighten the lock buttons.

Connection Method 5: FC-50-SPCR —

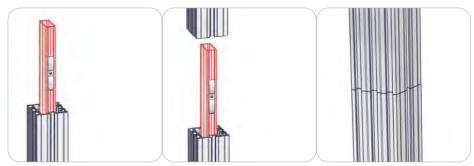
First, insert the spacer in the center channel of the PM2S2. This will cover the space of the voidbetween both PHFC4 extrusions. Second, mover to the desired position needed.

Connection Method 6: PMFC4 to PMS2S —



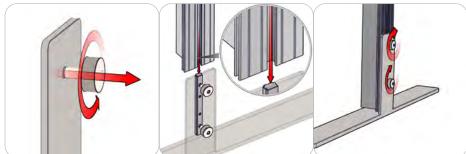
First, insert PHFC4 camlock into PMS2S side with one channel. a line the parts to your desired locate. Use tool pictured to lock ,cam lock in place. Be sure not to over tighten, this could cause damage to parts or extrusions.

Connection Method 7: PH4SC ——



First, slide the PH4SC-1 connector into the post unilt rests on the PH2C stop. Second, then slide the top post onto the PH4SC-1 connector

- Connection Method 8: SW-FOOT-650-LN



First, loosen the thumb screws and channel bars on the stabilizing bases. Do not disassemble them. Second, slide channel bars into the frame channel flush with the base of the frame. Finally, tighten the thumb screws and channel bars securing the attachment.

Connection Method 9: LN114-S2-650 -

N114-52-650

First, insert the spacer in the center channel of the PM2S2. This will cover the space of the voidbetween both PHFC4 extrusions. Second, mover to the desired position needed.

Connection Method 10: TUB-30-100-ASY-3



Suffet comes as one assemble. First, connect the ADT-CAM-SM to the desired channel needed. Make sure the cam lock is loose to properly insert into channel. Second, tighten cam lock to a snug tighten feel. Be sure not to over tighten. This could cause damange to the lock or extrusion.

Connection Method 11: CAM-LOCK —



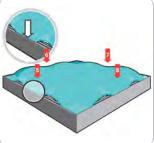


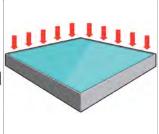


First, place the cam lock teeth into the desired extrusion channel. Second, use the allen key tool to lock the cam buttons in place. Make half turns clock-wise to engage the cam-lock. Do not over tighten the lock buttons.

Connection Method 12: SW-FOOT-300/500/650—







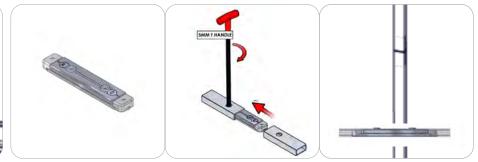
First, insert the silicone edge frame corners into the frame graphic channel (points 1 through 4). Second, insert the silicone edge frame sides into the frame graphic channel (points 5 through 8). Third, push the remaining silicone edge fabric into the frame graphic channel. Similar setup is recommended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

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

Connection Method 13: PH1 to PHFC4 — Connection Method 14: PH1 TO PH1 —



First, insert cam lock into desired channel of extrusion. Make sure cam lock in loose. last, once in place, then tighten the screws to lock extrusions in place.



First, slide th eib2 into extrusion. Second, then tighten the screws to lock both extrusions together. Be sure not to over tighten this could cause damage to the extrusions or cam lock.

Monitor Bracket Instructions

Extrusion Channel Applications



EXT-SM-MB

Vesa Pattern: 75 x 75 up to 200 x 200mm Max weight varies per application

Assembled unit:

10"w x 8 86"h x 2"d 255mm (w) x 225mm (h) x 50mm (d)

Shipping dimensions:

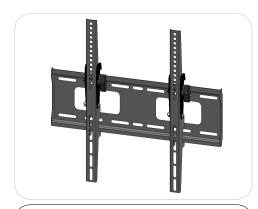
14" | x 6" h x 4" d 356mm (l) x 152mm (h) x 102mm (d)

Approximate total shipping weight:

6 lbs / 3 kg

Recommended monitor sizes:

23" - 42"



EXT-M-MB

Vesa Pattern: 200 x 200 up to 400 x 400mm Max weight varies per application

Assembled unit:

17 6"w x 16 7"h x 1 6"d 448mm (w) x 425mm (h) x 40mm (d)

Shipping dimensions:

24" | x 4" h x 4" d 610mm (l) x 102mm (h) x 102mm (d)

Approximate total shipping weight:

8 lbs / 4 kg

Recommended monitor sizes:

32" - 55"



EXT-LG-MB

Vesa Pattern: 200 x 200 up to 600 x 400mm Max weight varies per application

Assembled unit:

25.9"w x 16.7"h x 1.6"d 658mm (w) x 425mm (h) x 40mm (d)

Shipping dimensions:

28"l x 6"h x 6"d 711mm (l) x 152mm (h) x 152mm (d)

Approximate total shipping weight:

9 lbs / 5 kg

Recommended monitor sizes:

37" - 70"

Included hardware:

x2



LN-100



LN-LCD-SCW



BOLT-1 x2



Flange Wing nut x2

Extrusion Connection

Channel Connection A



Locate all components needed to assemble the monitor mount with the channel connection A method. You will need (1) monitor bracket, (2) square head bolts, (2) washers, and (2) wing nuts.

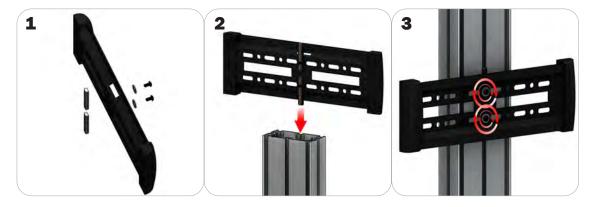
Step 1: Insert the provided bolts through the washers and center top and bottom holes of the monitor mount. Loosely thread your wing nuts onto the end of the bolts.

Step 2: Slide the bolt heads down the extrusion channel.

Step 3: Tighten your wing nuts to lock the monitor bracket in place.

Step 4: Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

Channel Connection B



Locate all components needed to assemble the monitor mount with the channel connection B method. You will need (1) monitor bracket, (2) LN-LCD-SCW, (2) LN-100, and (2) washers.

Step 1: Loosely thread the LN-LCD-SCW screws through the washers, the center top and bottom holes of the monitor bracket, and through the LN-50 holes.

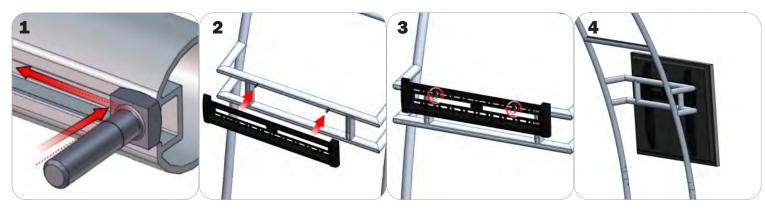
Step 2: Slide the LN-100s down the extrusion channel.

Step 3: Tighten your LN-LCD-SCW to lock the monitor bracket in place.

Step 4: Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

Extrusion Connection

TRI-30MM Channel Tube Connection



Locate all components needed to assemble the monitor mount with the TRI-30MM Channel Tube Connection method. You will need (1) monitor bracket, (2) Square Bolts, and (2) Wingnuts.

Step 1: Slip the head of the square bolts into the extrusion channel of the tube.

Step 2: Apply your monitor bracket to the protruding square bolts.

Step 3: Lock your monitor bracket to the square bolts using the provided wingnuts.

Step 4: Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

Freestanding Monitor Kiosk

PM4S3-MK-M PM4S3-MK-L

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

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 Shelf Freestanding Monitor 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 for graphic bleed specifications.

PM4S3-MK-M-MSHELF

PM4S3-MK-L-MSHELF

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: Hardware Shipping Assembled unit (no shelf): Packing case(s): 25.59"w x 70.98"h x 25.59"d 1 OCF Case 650mm(w) x 1803mm(h) x 650mm(d) Shipping dimensions: OCE: Expandable case length (I) may vary Assembled unit (with shelf): 29.53"w x 70.98"h x 25.59"d 40" - 66" | x 18" h x 18" d 751mm(w) x 1803mm(h) x 650mm(d) 1016mm-1677mm(l) x 458mm(h) x 458mm(d) Approximate weight: Approximate total shipping weight: Monitor Kiosk: (excludes cases & monitor mount) (Case & monitor mount) 40 lbs / 19 kg Medium 83 lbs / 38 ka Add 10 lbs / 5 kg for each shelf Large 85 lbs / 39 kg Monitor Kiosk with Shelf: additional information: (Case, monitor mount, & shelf) Medium -Medium monitor mount can hold 37-70" 93 lbs / 43 kg monitor/ max weight 40 lbs Large 95 lbs / 44 kg -Large monitor mount can hold 40"-65" monitor/ max weight 40 lbs Shelf Unit:

PM4S3-MK-SHELF-UNIT -Shelf can hold suggested max weight: 15 lbs

-If shipping with backwall kit cases may vary

Monitor not included

(Case & shelves)

116 lbs / 53 ka

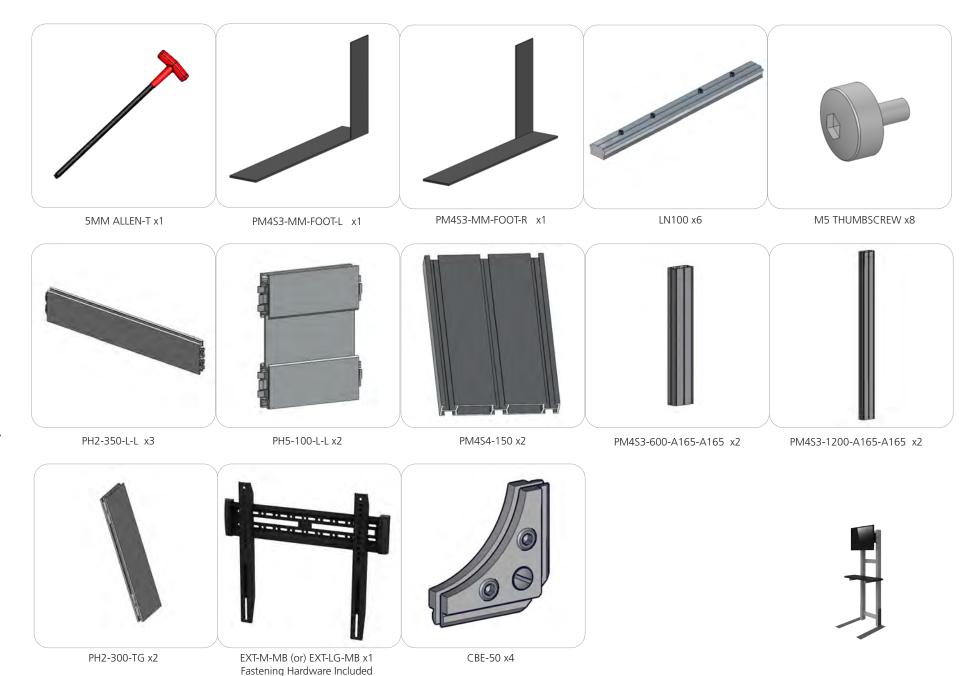
PM4S3-MK-M

PM4S3-MK-L

Included In Your Freestanding Monitor Kiosk

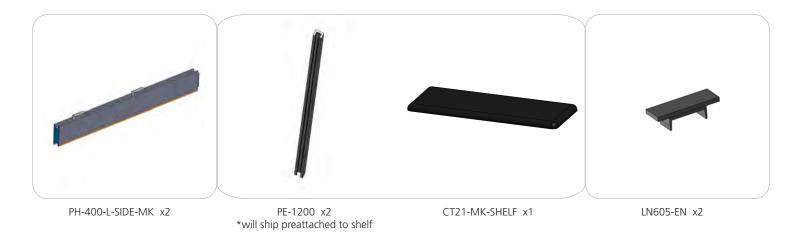


Included In Your Freestanding Monitor Kiosk with Shelf



Components, Connectors & Extrusions

Included In Your Freestanding Monitor Kiosk with Shelf



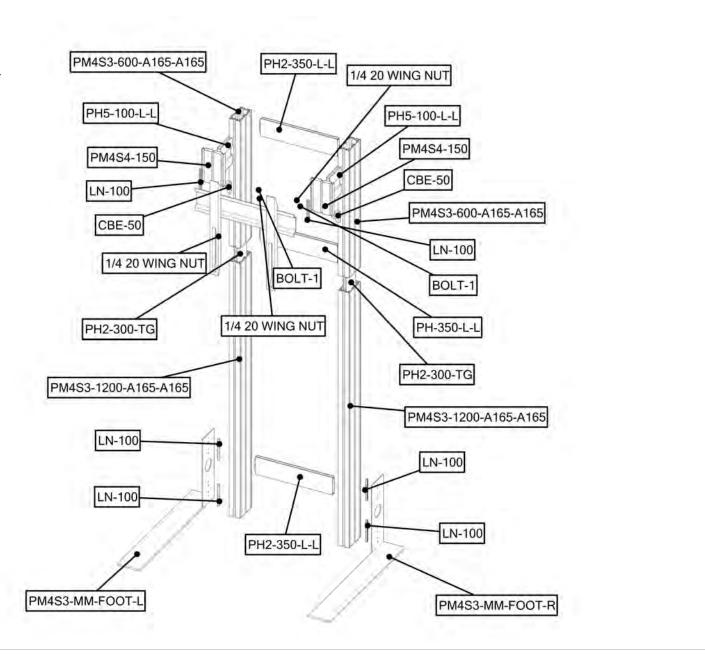


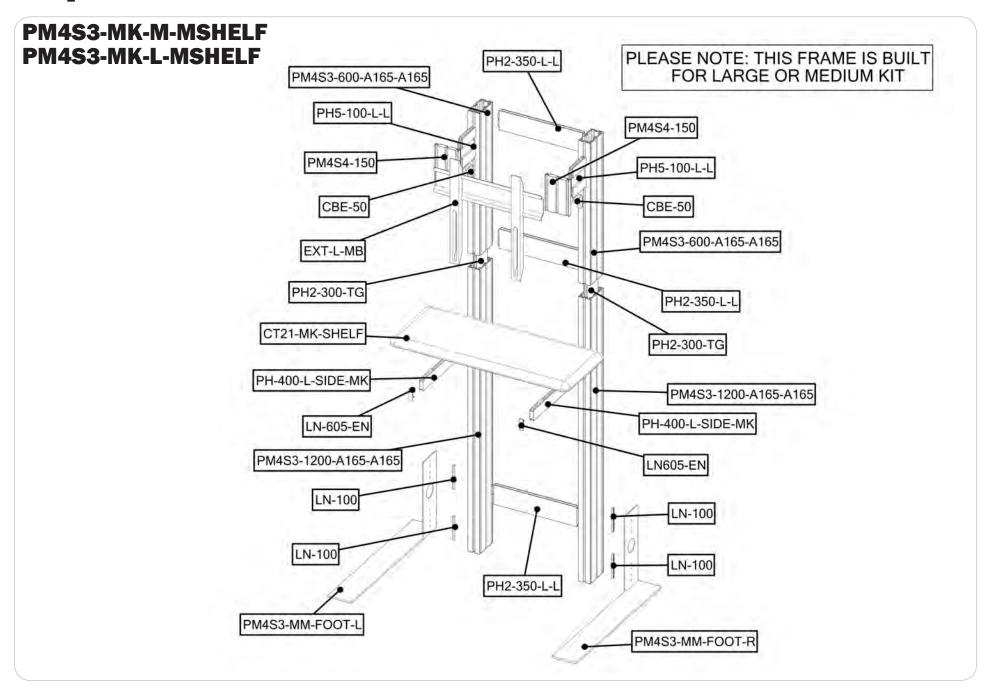


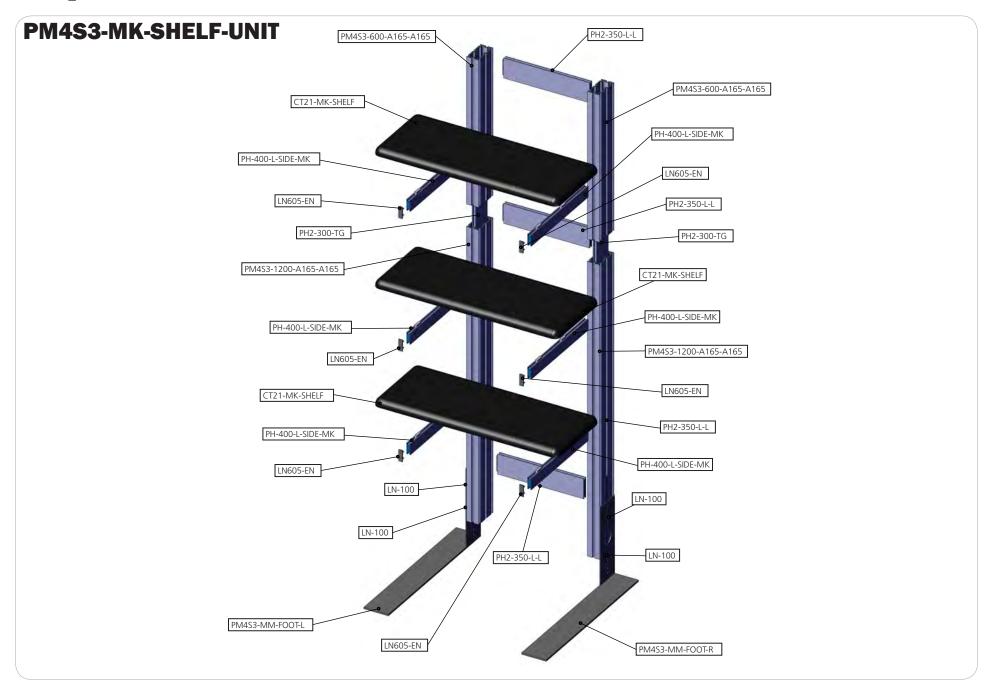
PM4S3-MK-M PM4S3-MK-L

Please note:

This is the kiosk frame build for either medium or large kit.





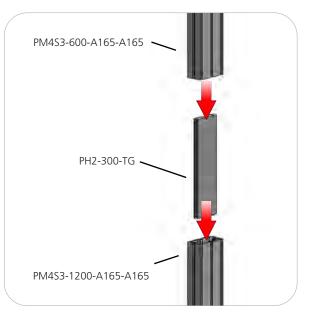


Step by Step

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.

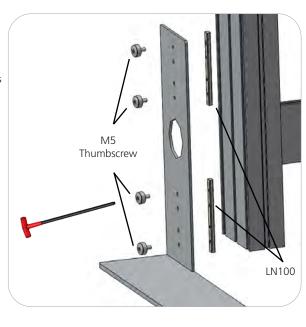




Step 3.

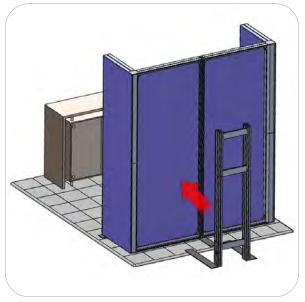
Locate the M5 thumbscrews, LN100s, and the PM4S3-MM stabilizing bases. Slide the LN100s into the middle channel of the PM4S3. Hand screw the M5 thumbscrews through the base holes and into the LN100 holes. Use the handtool to securely fasten the M5 Thumbscrews. Do not over tighten.





STOP

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



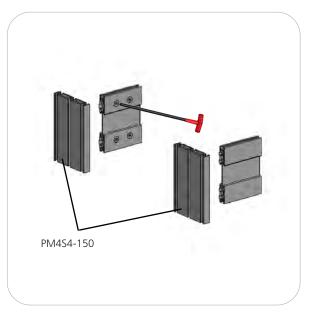
Step by Step - Monitor Mount

Step 4.

This step is for kiosks with monitor mounts. Skip to step 7 for shelf kiosks.

Measure from the ground to the center of the hole in your main kit's graphic. Lock the center of your PH5-100-L-L into the PM4S3 stacks at the dimension height of the graphic hole, ADD CBE-50 for support under PH5. Do not over tighten.



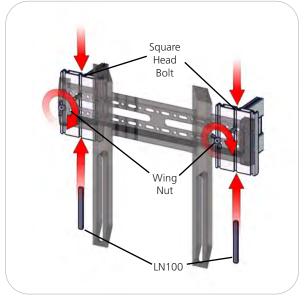


Step 5.

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

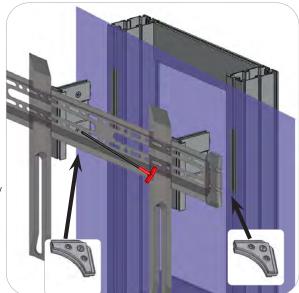
Lock your PM4S4-150 to the ends of the PH5-100-L-L. Do not over tighten.





Step 6.

Set your monitor stand so that the extrusion arms fit through the graphic hole. Use the provided fastening hardware to complete your monitor stand. Slide the LN100 into the bottom center channel of the PM4S4-150. Next, slide the Square Head Bolt into the top center channel of the PM4S4-150. Apply the monitor bracket and spacer washer before fastening with the wingnut. Monitor mount may vary depending on size. Monitor not included.



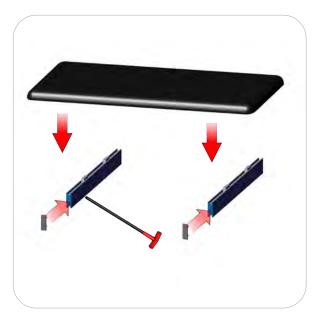
ATTACH CBE-50 UNDER PH5 FOR SUPPORT

Step by Step - Shelf

Step 7.

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





Step 8.

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:

dimensions:	
Hardware	Shipping
Assembled unit: Medium or Large	Ships in box Shipping dimensions:
29.53"w x 6.35"h x 15.87"d 751mm(w) x 162mm(h) x 404mm(d)	Special order - 30"(l) x 16"(h) x 4"(d) 762mm(l) x 407mm(h) x 102mm(d)
Approximate weight (shelf): 10 lbs / 5 kg	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

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 Freestanding Display Shelf





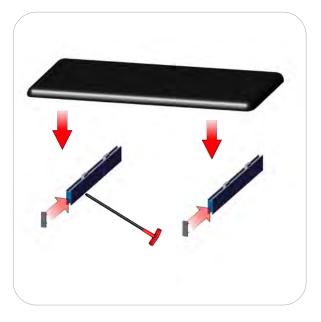
PM4S3-MK-SHELF CT21-MK-SHELF PE-1200 PE-1200 PH-400-L-SIDE-MK PH-400-L-SIDE-MK LN605-EN LN605-EN *Note: PE will ship preattached to shelf

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.



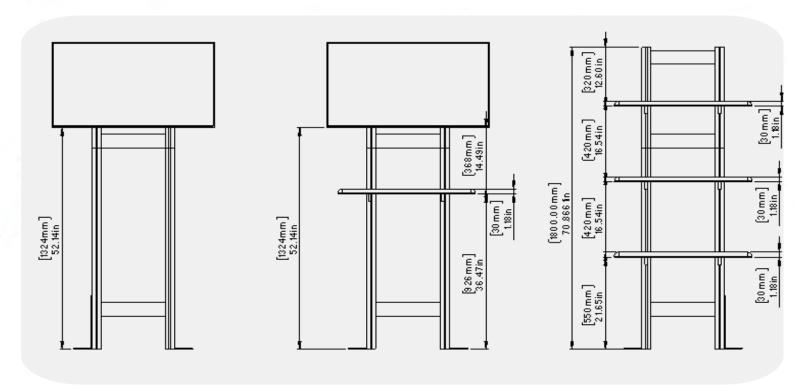
Location of vinly adhesive tape Tape color-CLEAR

Indicator shown in green to show detail



TORQUATA
Self-Adhesive Measuring
Tape

Note: tape comes preattached to extrusion, 0" starts from the bottom (at the floor)



Hybrid Pro Counter 01-B

HPC-01-B

All Hybrid Pro™ Modular counters feature accessible storage and locking doors. Purchased magnet applied graphic panel allows for your messaging and branding.



features and benefits:

- 30mm aluminum stand offs
- Laminated cabinet with locking doors
- Laminated adjustable counter top
- 2 T-handle allen key tools included
- Kit includes an adjustable counter top and one wood crate
- Lifetime hardware warranty against manufacturer defects

dimensions:

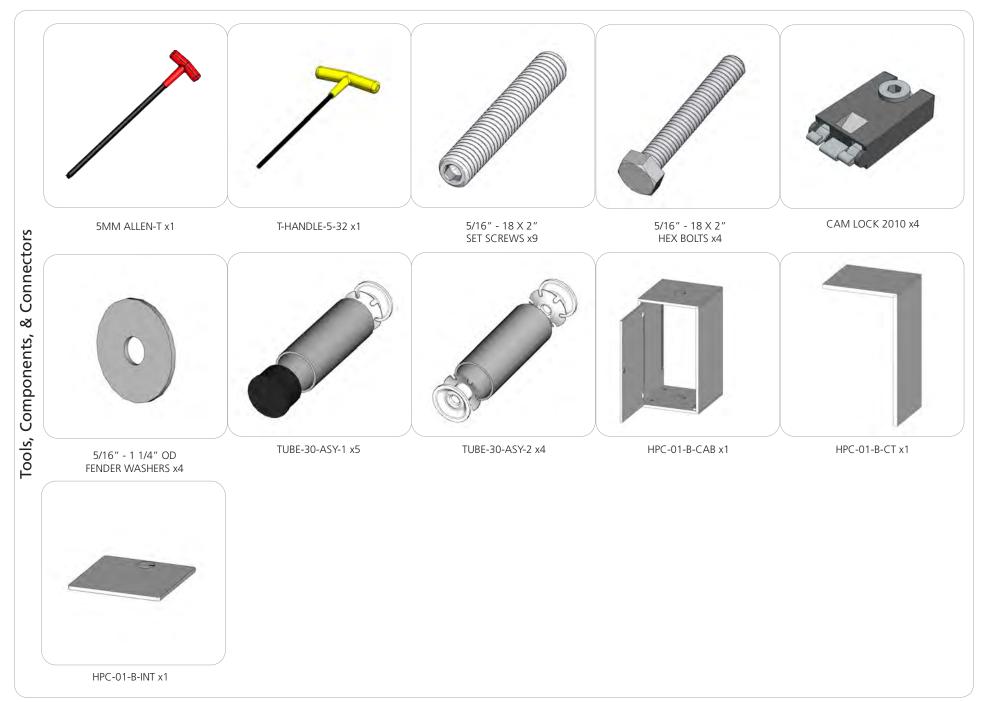
difficultions.	
Graphic	
Refer to related graphic template for more information. Visit: www.exhibitors-handbook.com/ graphic-templates	
additional information:	
Recommended tools: 1/2" hex head wrench keys, not included	
Panel Colors: grey black white	



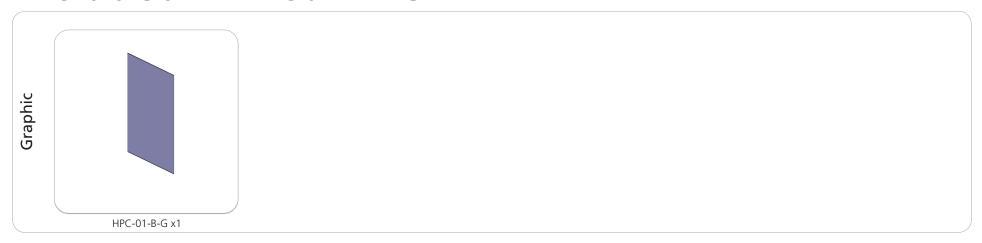
This product may include the following materials for recycle: aluminum, select wood, fabric, cardboar paper, steel, and plastics.

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Included In Your Kit



Included In Your Kit



Connection Method 1: 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 Method 2: TUBE-30-ASY-1 / TUBE-30-ASY-2

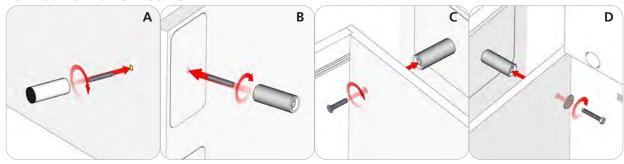


Image A. Use the hex key tool to drive the 2" set screw into the panel. Then, hand tighten the 30mm tube assembly 1 onto the set screw.

Image B. Use the hex key tool, to drive the 2" set screw into the panel. Then, hand tighten the 30mm tube assembly 2 onto the set screw.

Image C. Drive the countersink screws into the 30mm tube assembly 2.

Image D. Use a 1/2" hex wrench (tool not included) to drive the hex bolt and washer into the 30mm tube assembly 2.

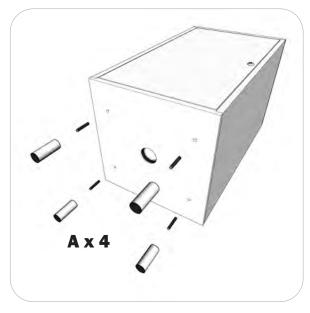
Step by Step

Step 1.

Use the provided hex key tool for attaching the 4 set screws. Make sure the set screws are flush to the inside surface and do not protrude into the cabinet. Next, hand tighten the 30mm tube feet onto the set screws.

Reference Connection Method 3 Image A for more details.





Step 2.

Use the provided hex key tool for attaching the 5 set screws onto the counter top. Next, hand tighten the 30mm tube posts onto the set screws.

Reference Connection Method 3 Image A and B for more details.





Step 3.

Use a a 1/2" hex wrench (tools not included) for attaching the four 30mm tube posts of the countertop onto the cabinet.

Reference Connection Method 3 Image D for more details.

This counter top can be assembled on the left or right.





Step 4.

Using the provided allen key tool, attach the 4 camlocks into the cabinets inside extrusion channels. Make sure they are all at the same height and level for the internal shelf.





Step by Step

Step 5.

Attach UV printed graphic, adhesive backed vinyl to door.



