Hybrid Pro 20FT Modular Backwall Kit 31

HP-K-31

Hybrid Pro™ Modular Kit 31 is a dynamic modular exhibit that features an 8' tall backwall, 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 backwall 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	Graphic
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	Refer to related graphic template for more information. Visit: https://www.theexhibitorshandbook.com/download-graphic-templates

additional information:

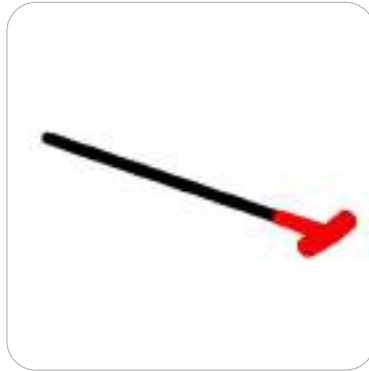| Shipping	Graphic material:
Packing case(s): SCRATE **Shipping dimensions:** 57"l x 59"h x 34"d 1448mm(l) x 1499mm(h) x 864mm(d) **Approximate total shipping weight:** 645 lbs / 293 kg	Dye-sublimation SEG push-fit fabric When included in a larger kit, a different packaging solution will be listed to accommodate all contents of the kit. Individual packaging no longer provided.

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

Panel Colors:

grey   black   white

Tabletop Colors:

silver   black   mahogany   natural
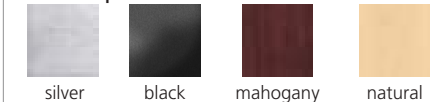
3 person assembly recommended:

07/01/2019

Included In Your Kit

Tools, Components, & Connectors

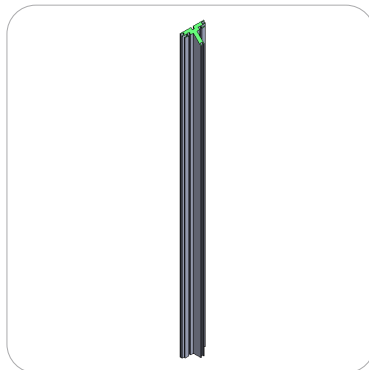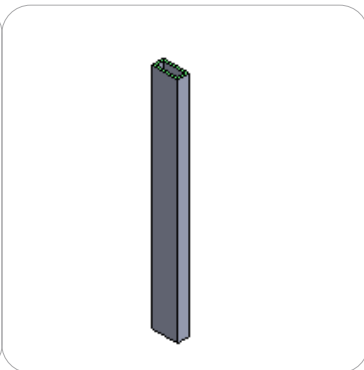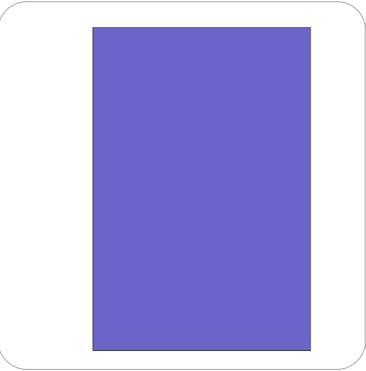|				
ALLEN KEY 5MM x1	CB9 x20	IB2 x13	HP-SOFFET-PUCK-1 x2	SW-FOOT-500-LN x2
PHFC2-750-MCB9-MCB9 x4	FC-50-SPACER x8	PHFC4-725-L1-MCB9 x8	PHFC2-1000-L1-MCB9-SIDE x4	PHFC2-1200-L-MCB9-SIDE x4
PHFC4-1200-L-MCB9 x12	PHFC2-750-L-MCB9 x4	PH1-1155-L-L1 x2	PH4-300-TG x2	PM2S2-1200-A165-N x4

Included In Your Kit

Components

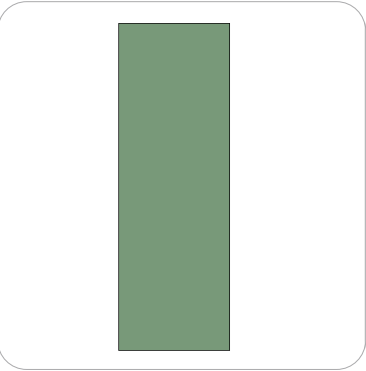|		
PM4S3-MK-SHELF-UNIT x2	PM4S3-MK-L x1	CBE-50 x8

GRAPHICS
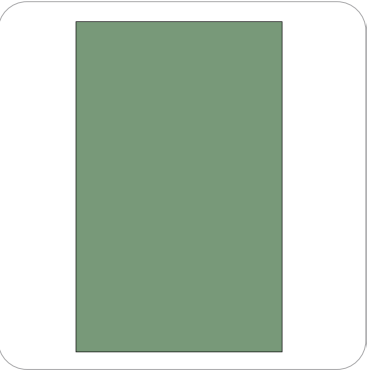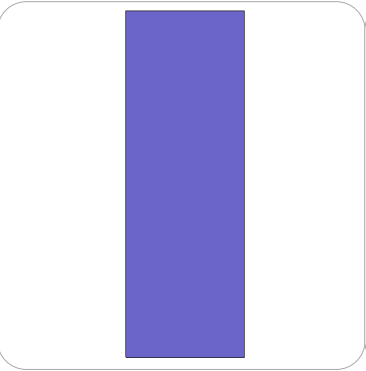
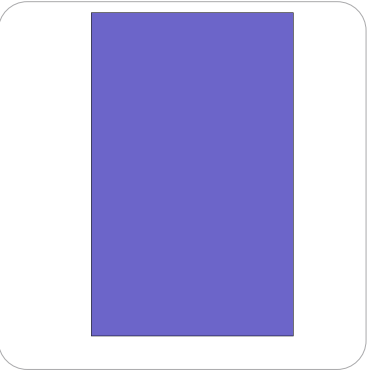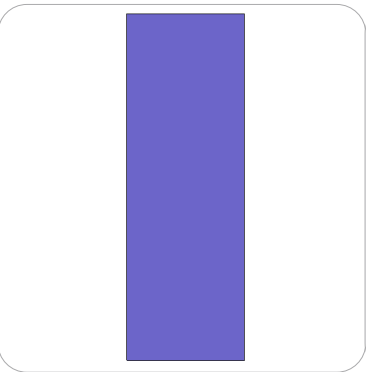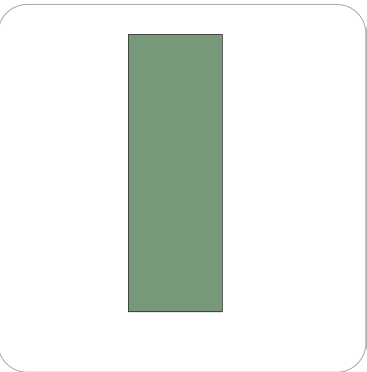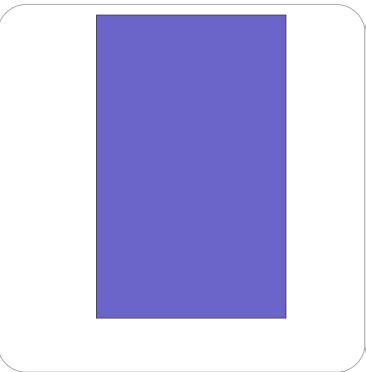|				
HP-31-A-G x1	HP-31-J-G x1	HP-31-B-G x1	HP-31-G-G x1	HP-31-C-G x1
HP-31-D-G x1	HP-31-I-G x1	HP-31-E-G x1	HP-31-H-G x1	HP-31-F-G x1
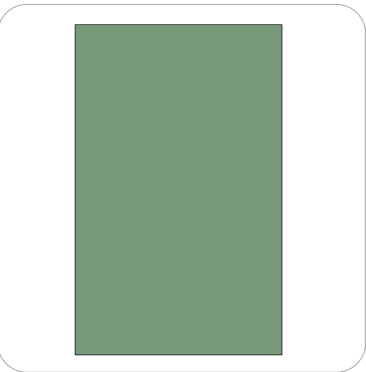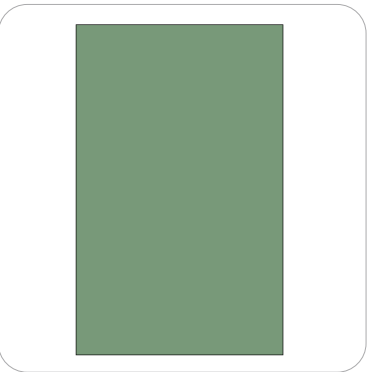
Layout Diagram

HP-K-31

ASSEMBLE LEFT SIDE END FRAME
page 5

ASSEMBLE MIDDLE FRAME
page 7

ASSEMBLE RIGHT SIDE END FRAME
page 9

ASSEMBLE LEFT SIDE INNER FRAME
page 6

ASSEMBLE RIGHT SIDE INNER FRAME
page 8
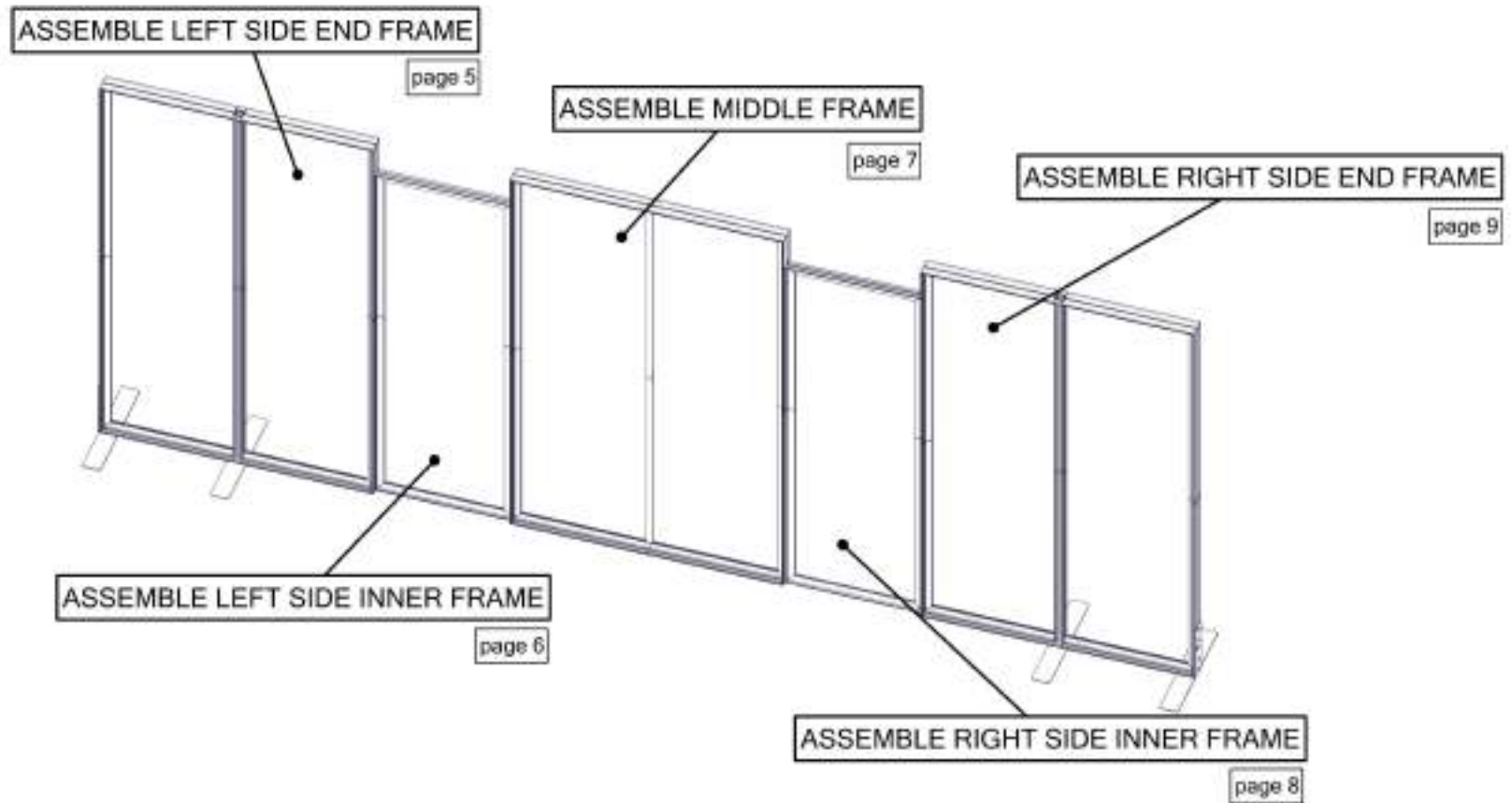
- ASSEMBLE ASSEMBLE LAYOUT

Exploded Diagram

HP-K-31

PHFC4-725-L-MCB9

FC-50-SPCR

CBE-50

CBE-50

CB9

PHFC4-725-L-MCB9

CB9

PHFC4-1200-L-MCB9

FC-50-SPCR

PM2S2-1200-A165-N

PHFC4-1200-L1-MCB9

IB2

PH4-300-TG

IB2

PHFC4-1000-L-MCB9

PM2S2-1200-A165-N

PHFC4-1200-L1-MCB9

CBE-50

IB2

FC-50-SPCR

PHFC4-725-L-MCB9

CBE-50

IB2

LN114-S2-650

FC-50-SPCR

PHFC4-725-L-MCB9

SW-FOOT-650-LN

- ASSEMBLE LEFT SIDE END FRAME

Exploded Diagram

HP-K-31

CB9

PHFC2-750-MCB9-MCB9

CB9

PHFC2-1000-L1-MCB9-SIDE

PHFC2-1000-L1-MCB9-SIDE

IB2

IB2

PHFC2-1200-L-MCB9-SIDE

PHFC2-1200-L-MCB9-SIDE

CB9

CB9

PHFC2-750-MCB9-MCB9

CB9

- ASSEMBLE LEFT SIDE INNER FRAME

Exploded Diagram

HP-K-31

CB9

PHFC2-750-L-MCB9

IB2

PHFC2-750-L-MCB9

CB9

PHFC4-1200-L-MCB9

PH1-1155-L-L1

PHFC4-1200-L-MCB9

IB2

IB2

IB2

PHFC4-1200-L-MCB9

PH1-1155-L-L1

PHFC4-1200-L-MCB9

CB9

PHFC2-750-L-MCB9

IB2

PHFC2-750-L-MCB9

CB9

- ASSEMBLE MIDDLE FRAME

Exploded Diagram

HP-K-31

CB9

PHFC2-750-MCB9-MCB9

CB9

PHFC2-1000-L1-MCB9-SIDE

PHFC2-1000-L1-MCB9-SIDE

IB2

IB2

PHFC2-1200-L-MCB9-SIDE

PHFC2-1200-L-MCB9-SIDE

CB9

PHFC2-750-MCB9-MCB9

CB9

- ASSEMBLE RIGHT SIDE INNER FRAME

Exploded Diagram

HP-K-31

CB9

PHFC4-725-L-MCB9

FC-50-SPCR

PHFC4-725-L-MCB9

CB9

CBE-50

PHFC4-1200-L-MCB9

FC-50-SPCR

CBE-50

PM2S2-1200-A165-N

PHFC4-1200-L1-MCB9

IB2

PH4-300-TG

IB2

PHFC4-1000-L-MCB9

PM2S2-1200-A165-N

PHFC4-1200-L1-MCB9

FC-50-SPCR

CBE-50

CBE-50

IB2

IB2

PHFC4-725-L-MCB9

FC-50-SPCR
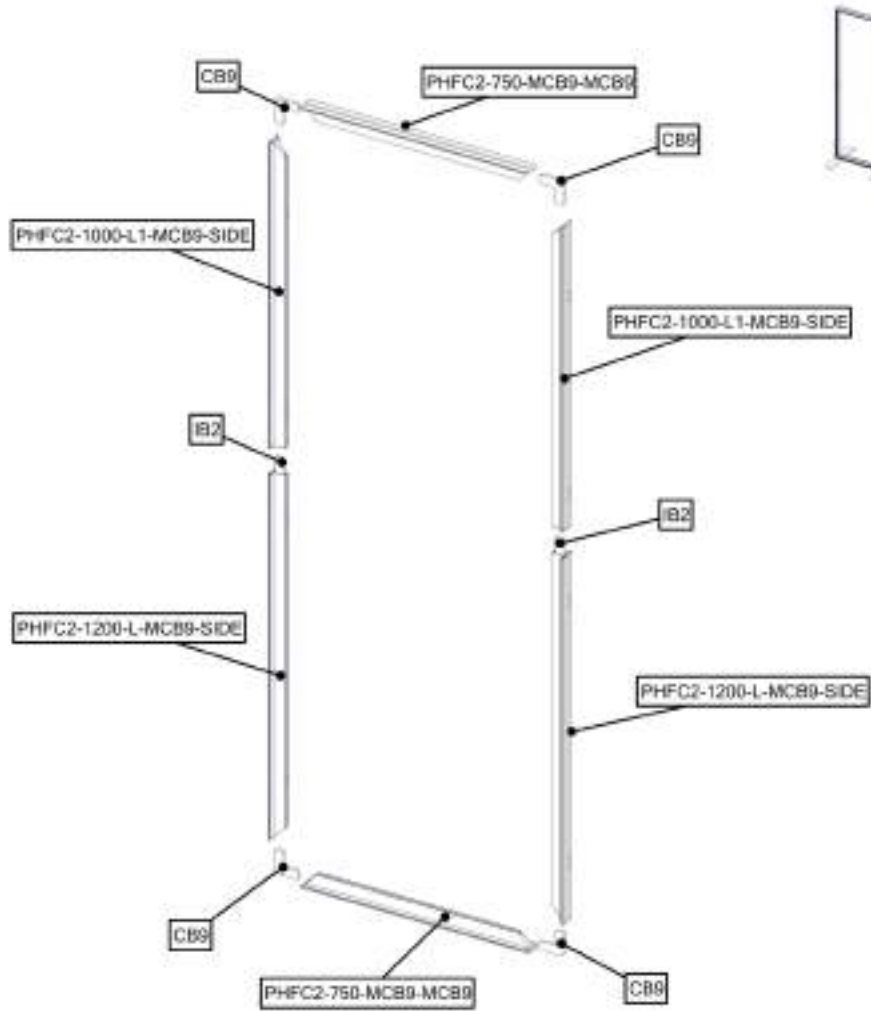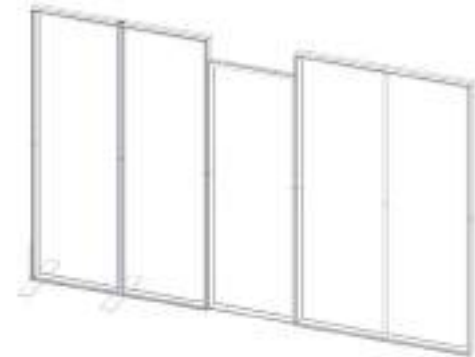
PHFC4-725-L-MCB9

LN114-S2-650
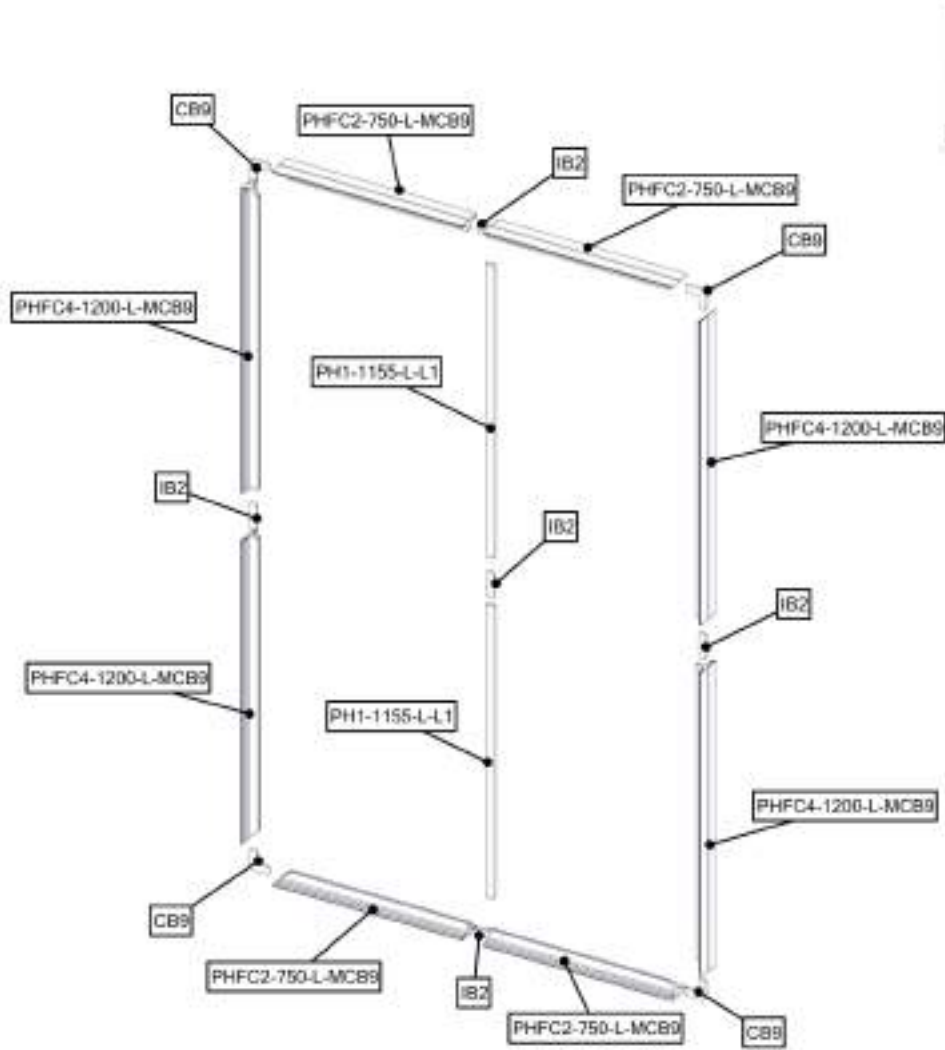
SW-FOOT-650-LN

- ASSEMBLE RIGHT SIDE END FRAME

Exploded Diagram

HP-K-31

HP-SOFFET-PUCK-1

TUBE-30-100-ASY-3 x2

HP-SOFFET-PUCK-1

TUBE-30-100-ASY-3 x2

- ATTACH SOFFET TO INNER FRAMES

Exploded Diagram

HP-K-31

HP-31-F-G

HP-31-I-G

HP-31-H-G

HP-31-A-G

HP-31-G-G

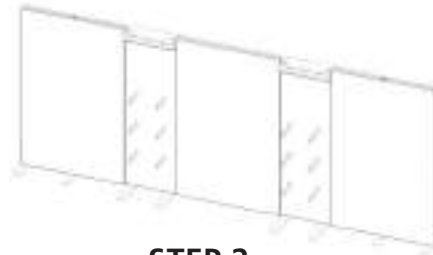HP-31-J-G

HP-31-B-G

HP-31-C-G

HP-31-D-G

HP-31-E-G
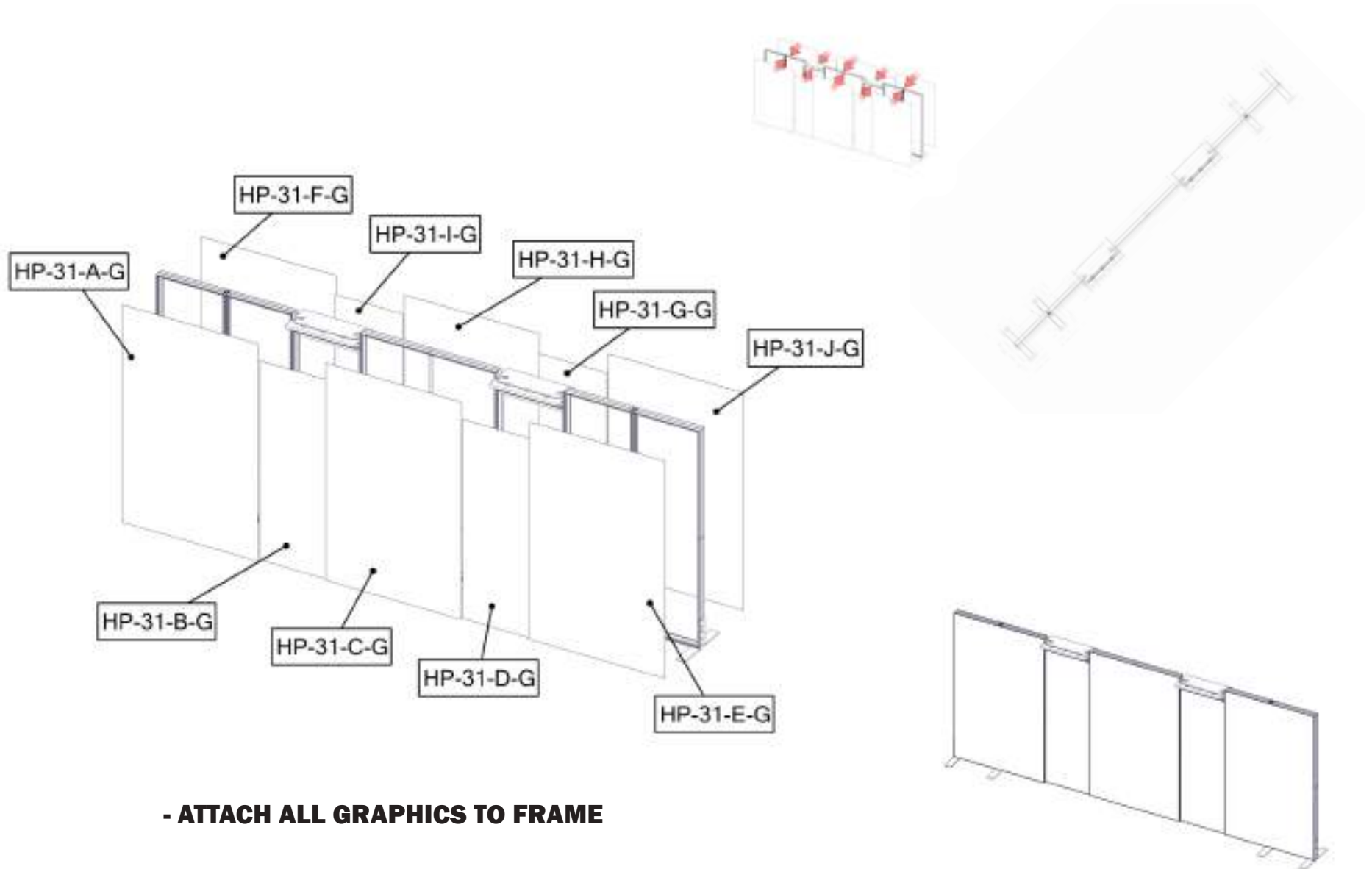
- ATTACH ALL GRAPHICS TO FRAME

Exploded Diagram

STEP 1

STEP 2

STEP 3

PM4S3-MK-SHELF-UNIT

PM4S3-MK-SHELF-UNIT

BACK-WALL SETUP COMPLET

- ATTACH PLACEMENT OF PM4S3-MK-SHELF-UNIT

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

Exploded Diagram

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
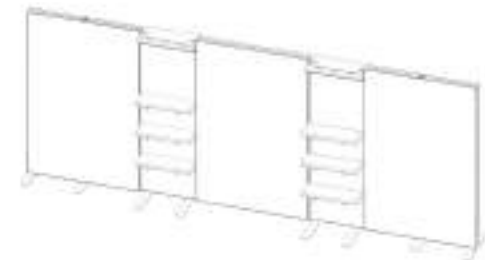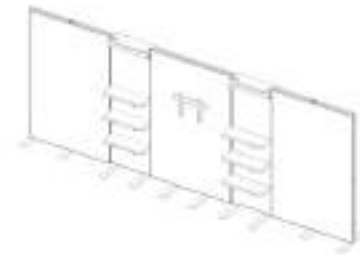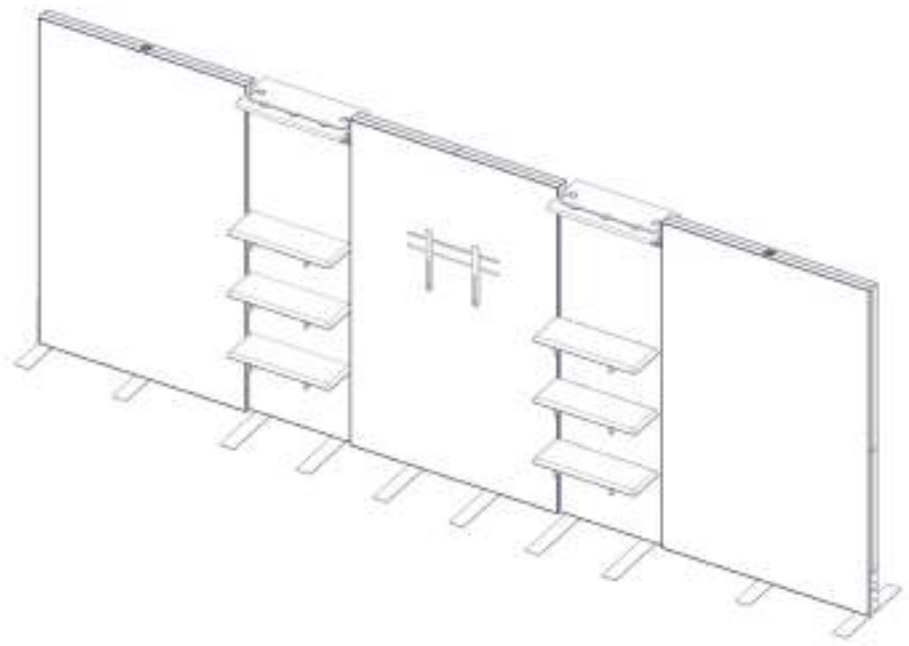
SETUP COMPLETE

Suggested Kit Layout

BACK-WALL

HP-SOFFIT-PUCK-1

PM4S3-MK-SHELF-UNIT

PM4S3-MK-SHELF-UNIT

PM4S3-MK-L
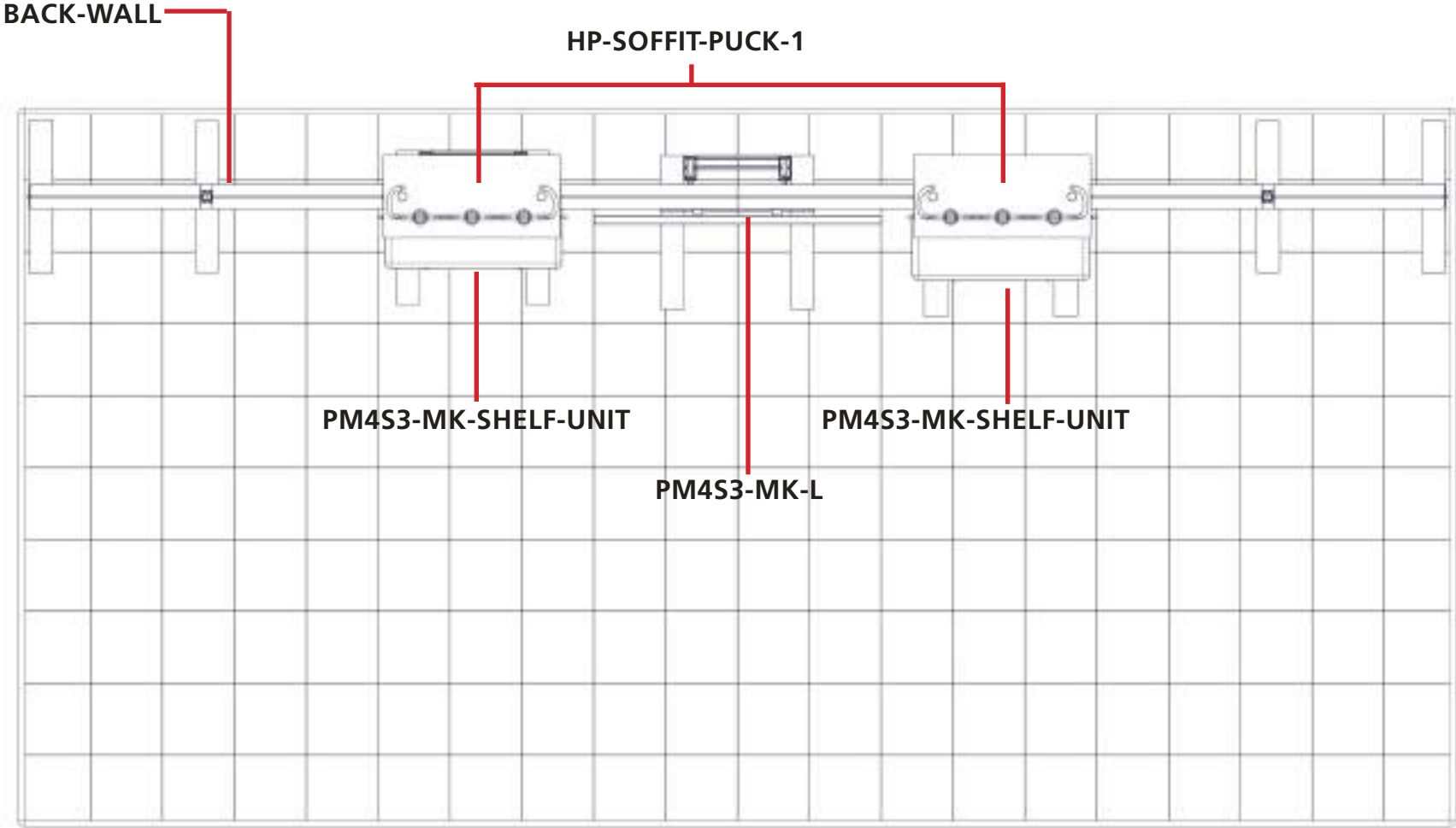
Kit Assembly

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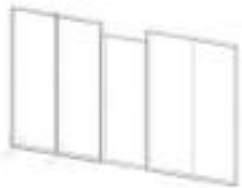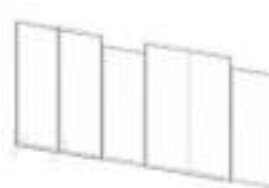
Reference Connection Method(s) 1, 4, and 11 for more details.

Kit Assembly

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.
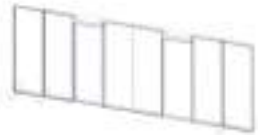
Step 6.

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.
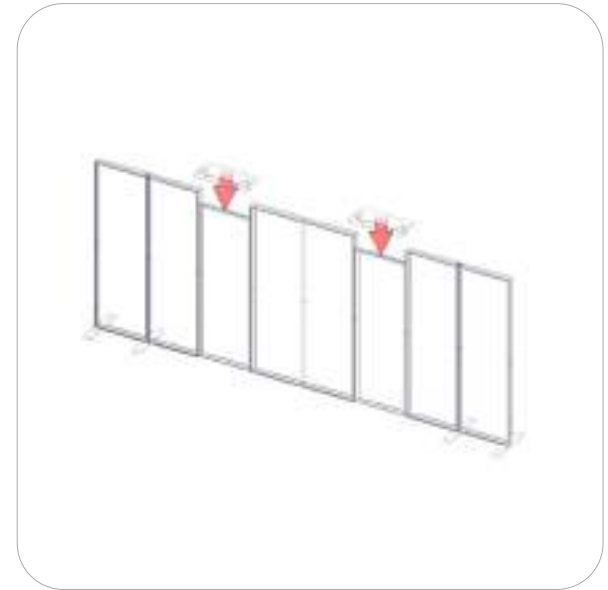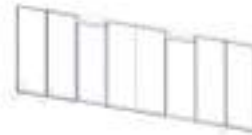
Step 7.

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

Reference Connection Method(s) 12 for more details.
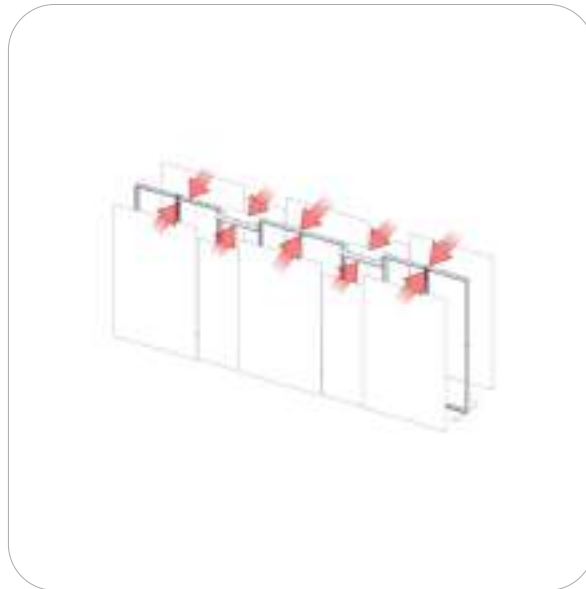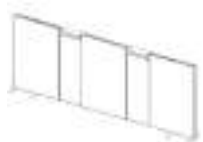
Step 8.

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
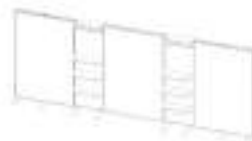
Kit Assembly

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 Methods

Connection Method 1: CB9-PHFC2

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.
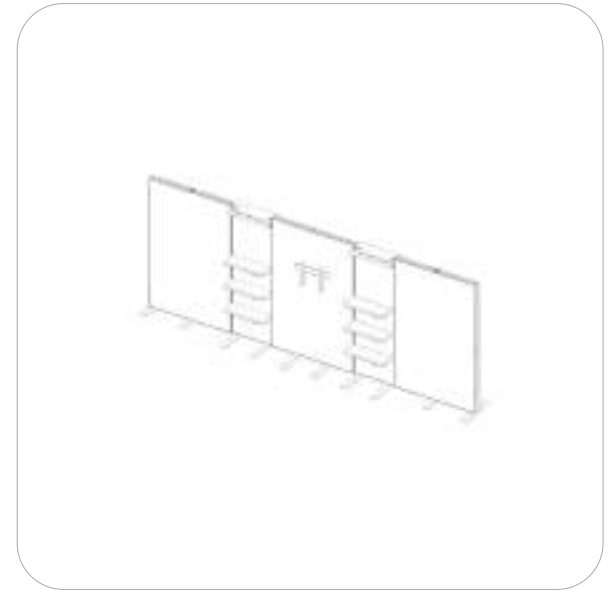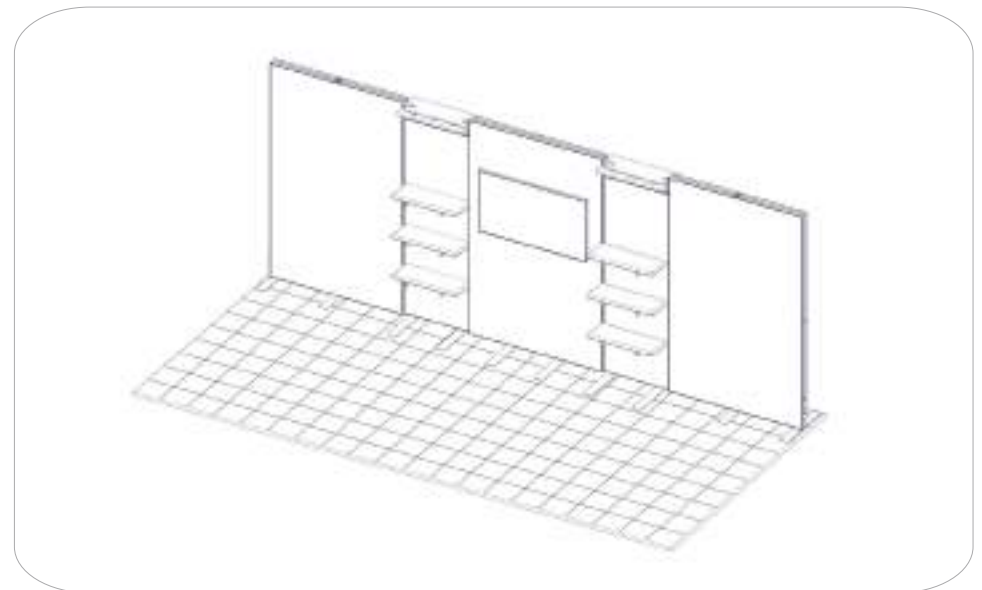
Connection Method 3: IB2-PHFC4

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.

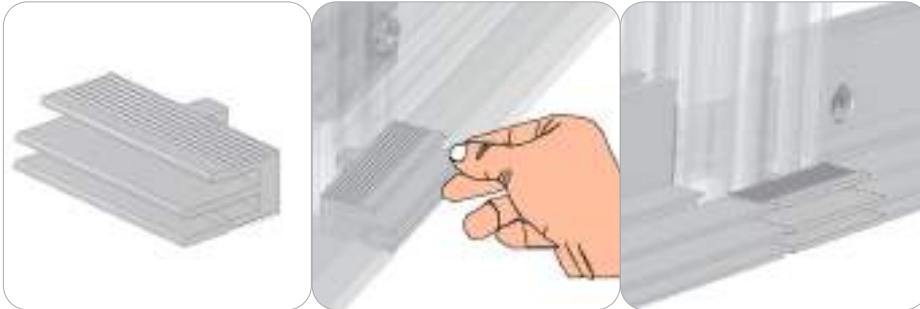## Connection Method 4: IB2-PHFC2

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 quarter turns and do not over tighten the lock buttons.

Connection Methods

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
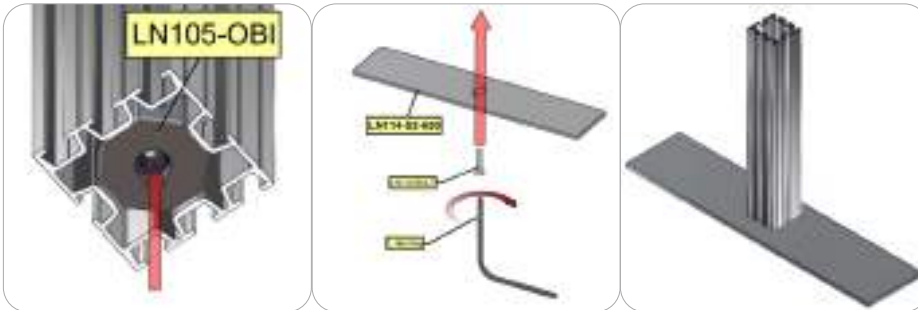
Connection Method 8: SW-FOOT-650-LN

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 Methods

Connection Method 9: LN114-S2-650

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
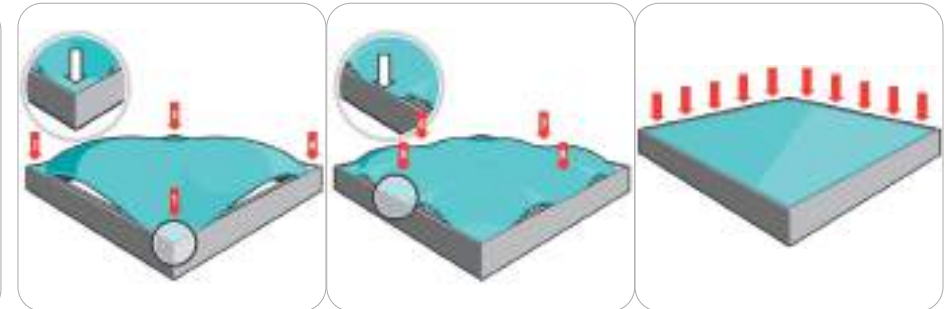
First, insert the silicone edge frame corners into the frame graphic channel (points 1 through 4).
Second, insert the silicone edge frame sides into the frame graphic channel (points 5 through 8).
Third, push the remaining silicone edge fabric into the frame graphic channel.
Similar setup is recommended for the opaque liner.
To remove these panels, simply pull the loop tag sewn near a corner.

Connection Methods

Connection Method 13: PH1 to PHFC4
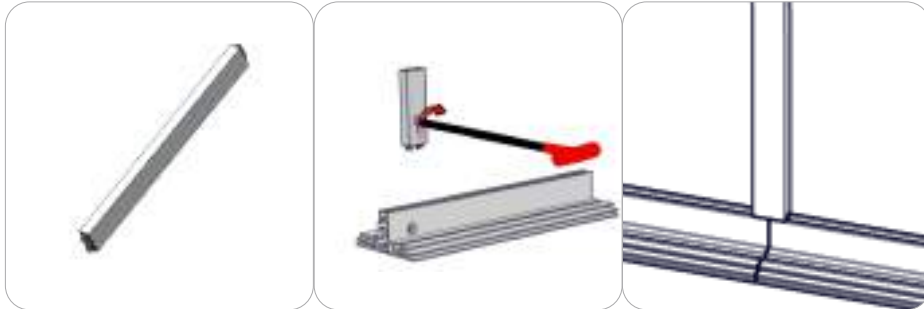
First, insert cam lock into desired channel of extrusion. Make sure cam lock in loose. last, once in place, then tighten the screws to lock extrusions in place.

Connection Method 14: PH1 TO PH1
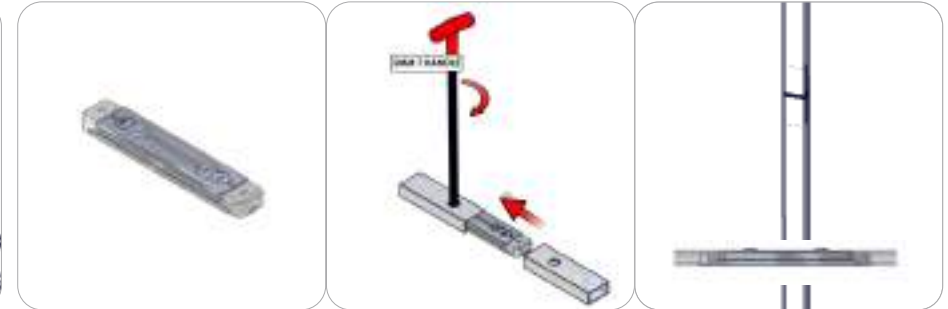
First, slide th eib2 into extrusion. Second, then tighten the screws to lock both extrusions together. Be sure not to over tighten this could cause damage to the extrusions or cam lock.

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
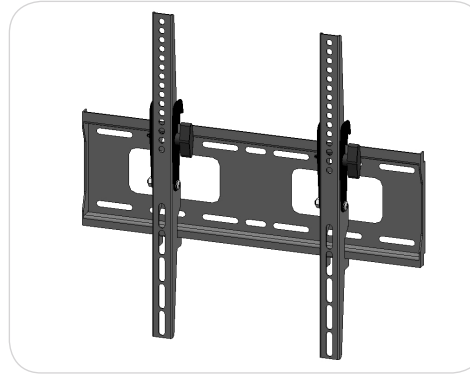255mm (w) x 225mm (h) x 50mm (d)

Shipping dimensions:
14"l 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"l 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
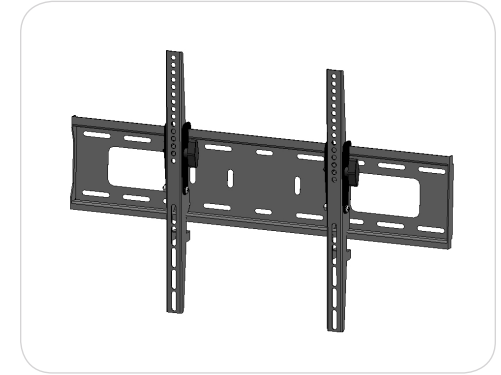658mm (w) x 425mm (h) x 40mm (d)

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"
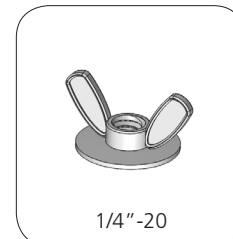
Included hardware:
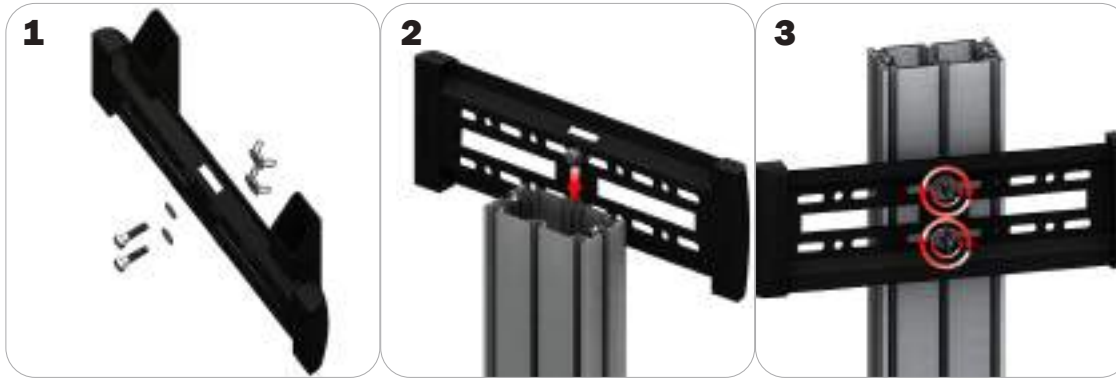
| LN-100 x2 | M5 x 10 LN-LCD-SCW x2 | 1/4"-20 x 1" BOLT-1 x2 | 1/4"-20 Flange Wing nut x2 |

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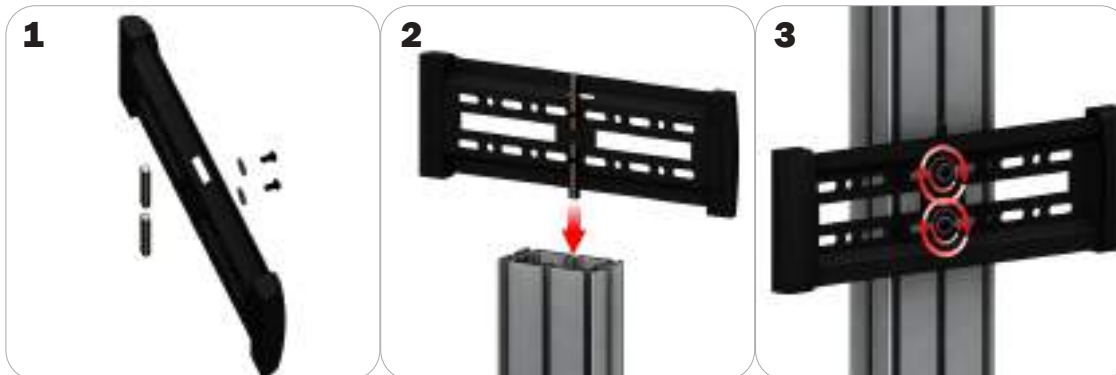
Locate all components needed to assemble the monitor mount with the channel connection B method. You will need (1) monitor bracket, (2) LN-LCD-SCW, (2) LN-100, and (2) washers.

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

1

2

3

4

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-M-MSHELF   PM4S3-MK-SHELF-UNIT
PM4S3-MK-L   PM4S3-MK-L-MSHELF

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 Kiosk

PM4S3-MK-M
PM4S3-MK-L

Freestanding Monitor Kiosk with Shelf

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

Freestanding Shelf Unit

PM4S3-MK-SHELF-UNIT

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): 25.59"w x 70.98"h x 25.59"d 650mm(w) x 1803mm(h) x 650mm(d)	Packing case(s): 1 OCE Case
Assembled unit (with shelf): 29.53"w x 70.98"h x 25.59"d 751mm(w) x 1803mm(h) x 650mm(d)	Shipping dimensions: OCE: Expandable case length (l) may vary 40" - 66"l x 18"h x 18"d 1016mm-1677mm(l) x 458mm(h) x 458mm(d)
Approximate weight: (excludes cases & monitor mount)	Approximate total shipping weight: Monitor Kiosk: (Case & monitor mount) Medium 83 lbs / 38 kg Large 85 lbs / 39 kg
40 lbs / 19 kg	
Add 10 lbs / 5 kg for each shelf	Monitor Kiosk with Shelf: (Case, monitor mount, & shelf) Medium 93 lbs / 43 kg Large 95 lbs / 44 kg

additional information:

- Medium monitor mount can hold 37-70" monitor/ max weight 40 lbs

- 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

Shelf Unit:
(Case & shelves)
116 lbs / 53 kg

Included In Your Freestanding Monitor Kiosk

Tools, Components, Connectors & Extrusions

5MM ALLEN-T x1
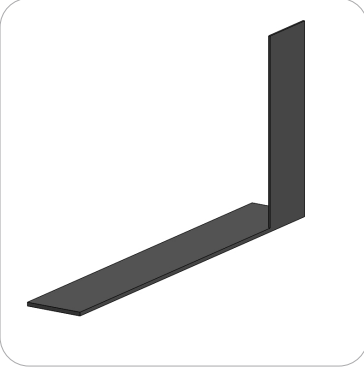
PM4S3-MM-FOOT-L x1

PM4S3-MM-FOOT-R x1

LN100 x6

M5 THUMBSCREW x8

PH2-350-L-L x3

PH5-100-L-L x2

PM4S4-150 x2

PM4S3-600-A165-A165 x2

PM4S3-1200-A165-A165 x2

PH2-300-TG x2

EXT-M-MB (or) EXT-LG-MB x1
Fastening Hardware Included

CBE-50 x2

Included In Your Freestanding Monitor Kiosk with Shelf
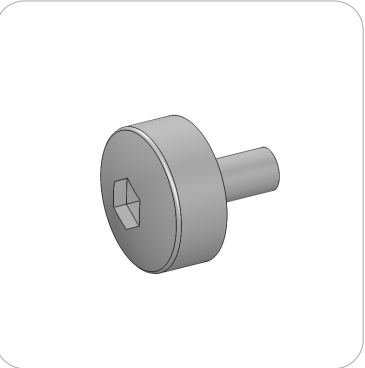
5MM ALLEN-T x1

PM4S3-MM-FOOT-L x1
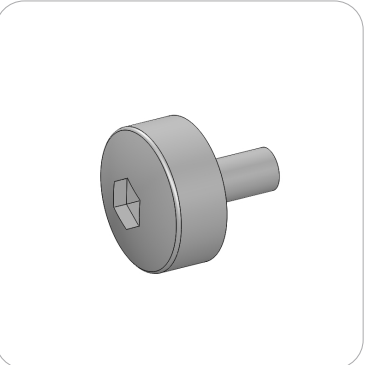
PM4S3-MM-FOOT-R x1

LN100 x6

M5 THUMBSCREW x8

PH2-350-L-L x3

PH5-100-L-L x2

PM4S4-150 x2

PM4S3-600-A165-A165 x2

PM4S3-1200-A165-A165 x2

PH2-300-TG x2

EXT-M-MB (or) EXT-LG-MB x1
Fastening Hardware Included

CBE-50 x4

Included In Your Freestanding Monitor Kiosk with Shelf

PH-400-L-SIDE-MK x2

PE-1200 x2
*will ship preattached to shelf

CT21-MK-SHELF x1

LN605-EN x2

Included In Your Freestanding Shelf

5MM ALLEN-T x1

PM4S3-MM-FOOT-L x1

PM4S3-MM-FOOT-R x1

LN100 x6

M5 THUMBSCREW x8

PH2-350-L-L x3

PM4S3-600-A165-A165 x2

PM4S3-1200-A165-A165 x2

PH2-300-TG x2

PH-400-L-SIDE-MK x6

PE-1200 x6
*will ship preattached to shelf

CT21-MK-SHELF x3

LN605-EN x6

Exploded View

PM4S3-MK-M
PM4S3-MK-L

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

PM4S3-600-A165-A165

PH2-350-L-L

1/4 20 WING NUT

PH5-100-L-L

PH5-100-L-L

PM4S4-150

PM4S4-150

LN-100

CBE-50

CBE-50

PM4S3-600-A165-A165

LN-100

1/4 20 WING NUT

BOLT-1

BOLT-1

PH2-300-TG

1/4 20 WING NUT

PH-350-L-L

PM4S3-1200-A165-A165

PH2-300-TG

LN-100

PM4S3-1200-A165-A165

LN-100

LN-100

LN-100

PM4S3-MM-FOOT-L

PH2-350-L-L

PM4S3-MM-FOOT-R
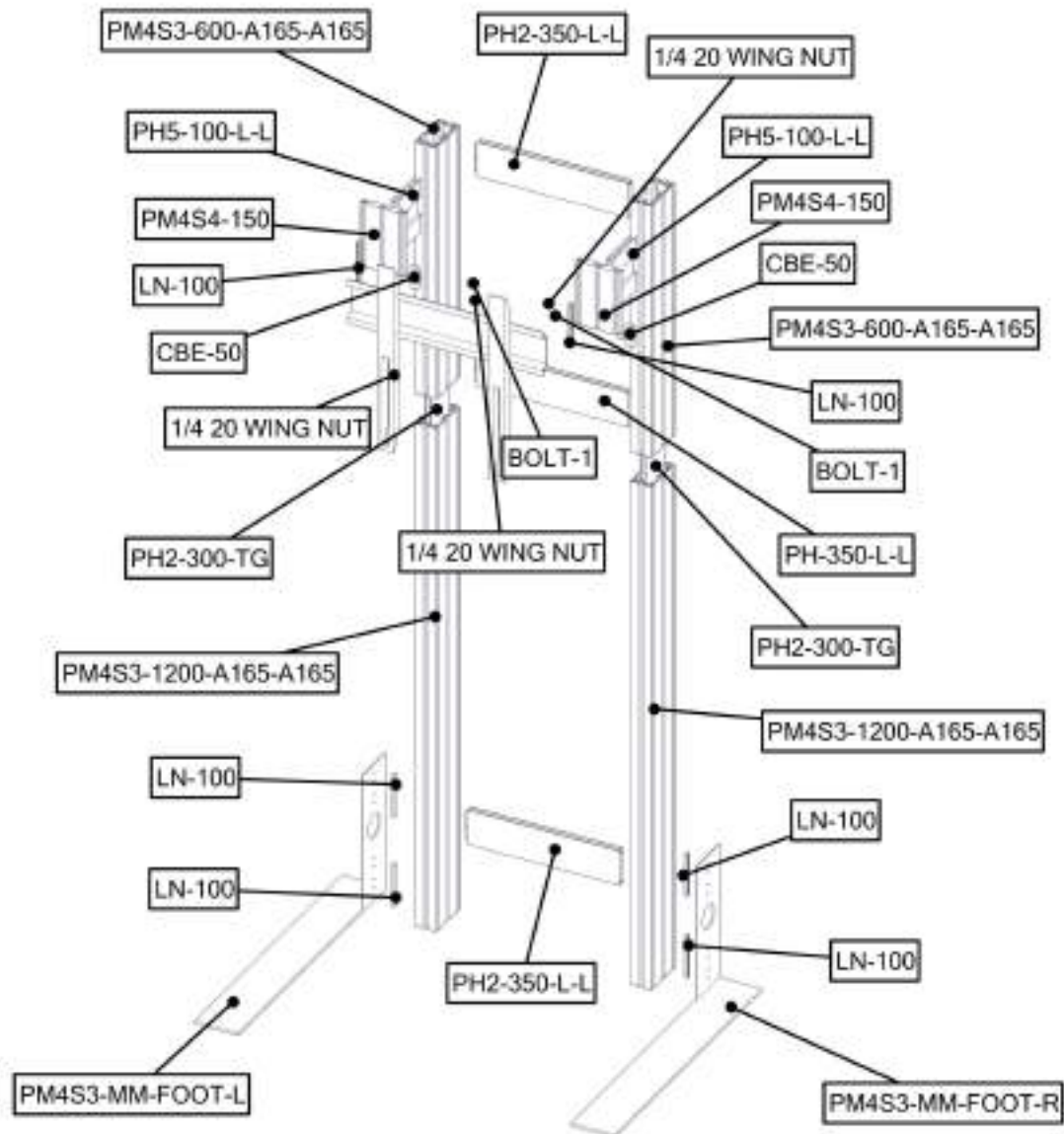
Exploded View

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

PH2-350-L-L

PLEASE NOTE: THIS FRAME IS BUILT
FOR LARGE OR MEDIUM KIT

PM4S3-600-A165-A165

PH5-100-L-L

PM4S4-150

PM4S4-150

PH5-100-L-L

CBE-50

CBE-50

EXT-L-MB

PM4S3-600-A165-A165

PH2-300-TG

PH2-350-L-L

CT21-MK-SHELF

PH2-300-TG

PH-400-L-SIDE-MK

PM4S3-1200-A165-A165

LN-605-EN

PH-400-L-SIDE-MK

PM4S3-1200-A165-A165

LN605-EN

LN-100

LN-100

LN-100

LN-100

PH2-350-L-L

PM4S3-MM-FOOT-L

PM4S3-MM-FOOT-R

Exploded View

PM4S3-MK-SHELF-UNIT

- PM4S3-600-A165-A165
- PH2-350-L-L
- PM4S3-600-A165-A165
- CT21-MK-SHELF
- PH-400-L-SIDE-MK
- PH-400-L-SIDE-MK
- LN605-EN
- LN605-EN
- PH2-350-L-L
- PH2-300-TG
- PH2-300-TG
- PM4S3-1200-A165-A165
- CT21-MK-SHELF
- PH-400-L-SIDE-MK
- PH-400-L-SIDE-MK
- LN605-EN
- PM4S3-1200-A165-A165
- LN605-EN
- CT21-MK-SHELF
- PH2-350-L-L
- PH-400-L-SIDE-MK
- PH-400-L-SIDE-MK
- LN605-EN
- LN-100
- LN-100
- LN-100
- LN-100
- PH2-350-L-L
- PM4S3-MM-FOOT-L
- LN605-EN
- PM4S3-MM-FOOT-R

Kit Assembly

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.

PM4S3-600-A165-A165

PH2-300-TG

PM4S3-1200-A165-A165
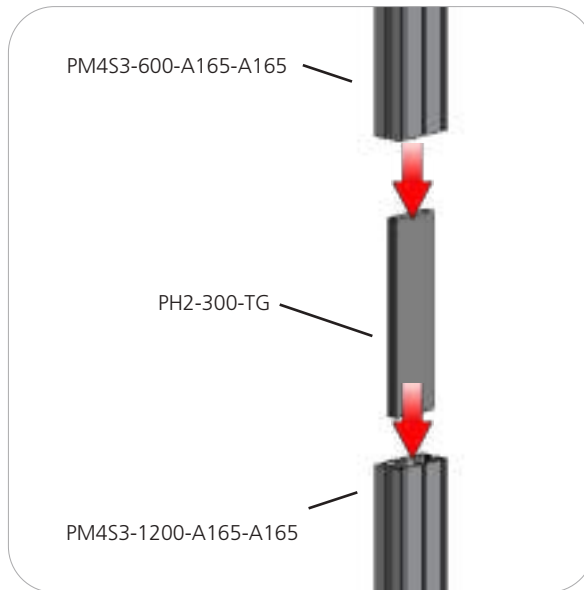
Step 2.

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.


PH2-350-L-L

PH2-350-L-L

PH2-350-L-L
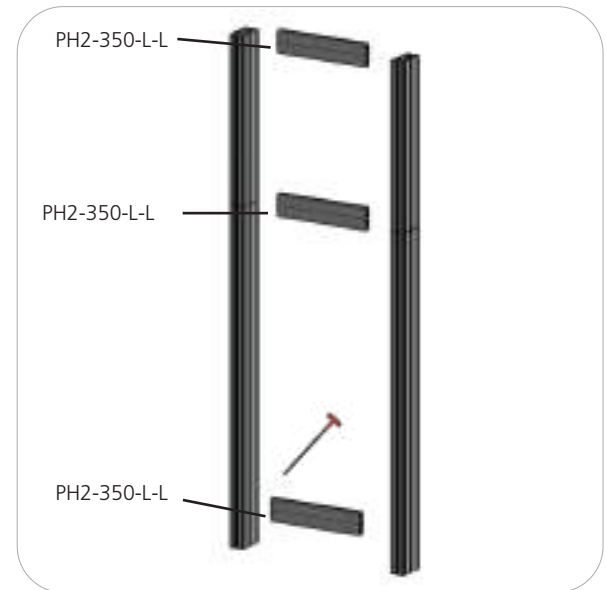
Step 3.

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.

M5 Thumbscrew

LN100
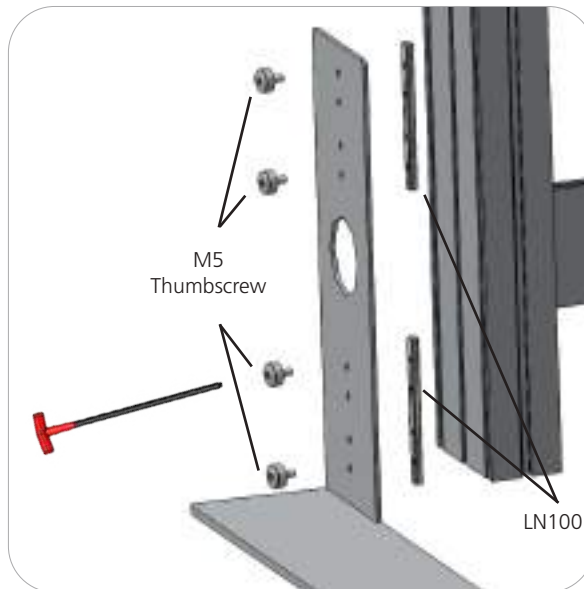
STOP

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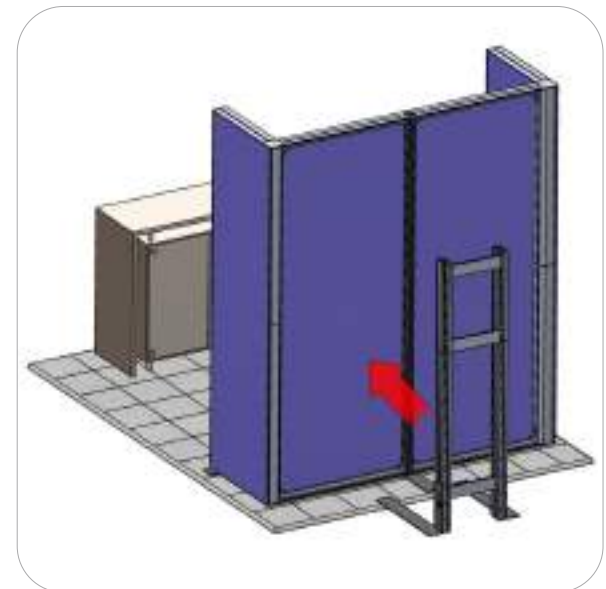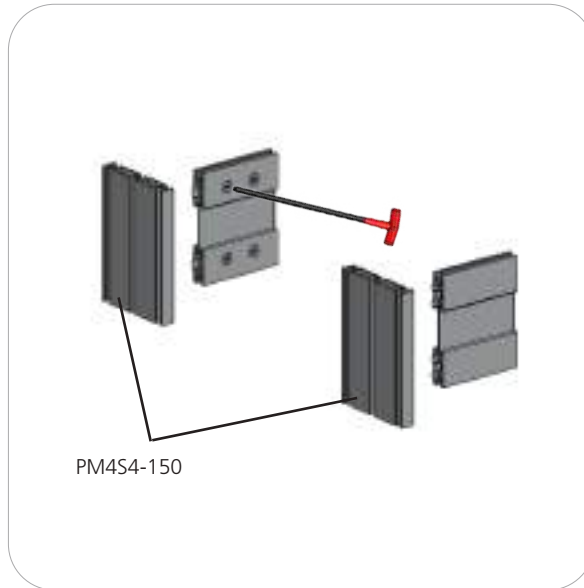
Kit Assembly

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.


PM4S4-150

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.

Square Head Bolt

Wing Nut
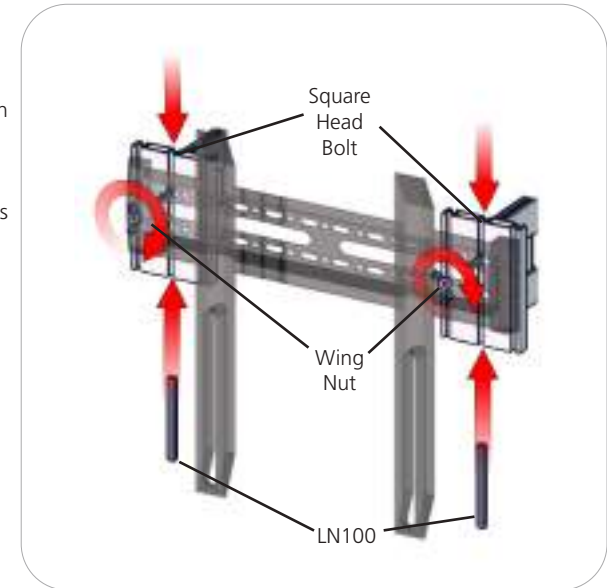
LN100

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.
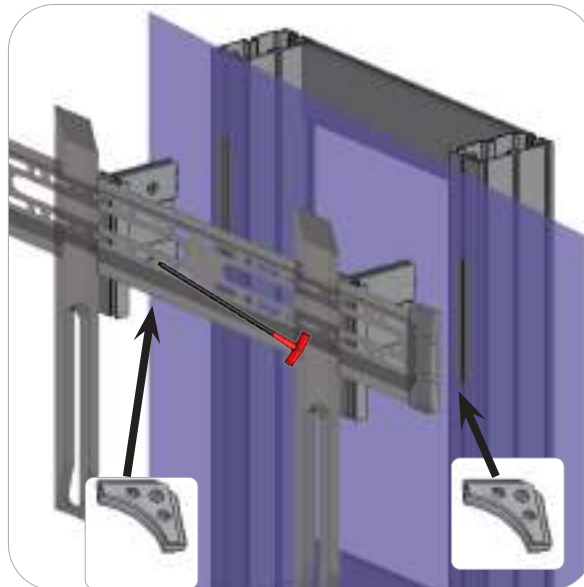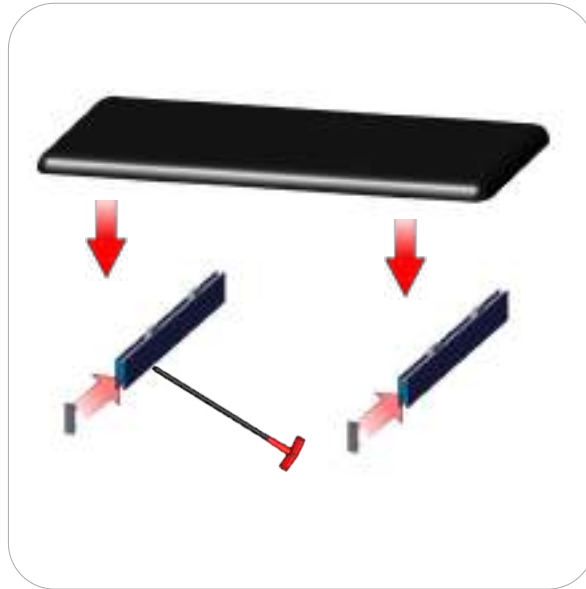

ATTACH CBE-50 UNDER PH5 FOR SUPPORT

Kit Assembly

Step by Step - Shelf

Step 7.

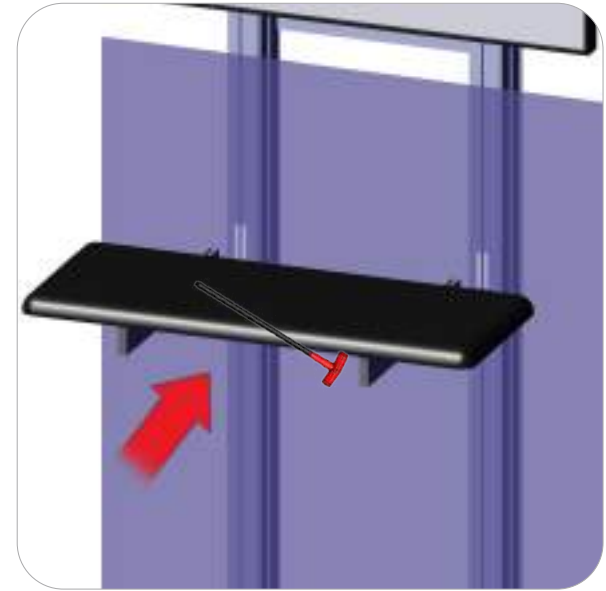Insert the LN605-EN end caps. Lock the CT21-MK-SHELF to the PH-400-L-SIDE-MK. Do not over tighten.

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:

Hardware	Shipping
Assembled unit: Medium or Large	Ships in box
29.53"w x 6.35"h x 15.87"d 751mm(w) x 162mm(h) x 404mm(d)	Shipping dimensions: 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

Included In Your Freestanding Display Shelf

Components, Connectors & Extrusions

PH-400-L-SIDE-MK x2

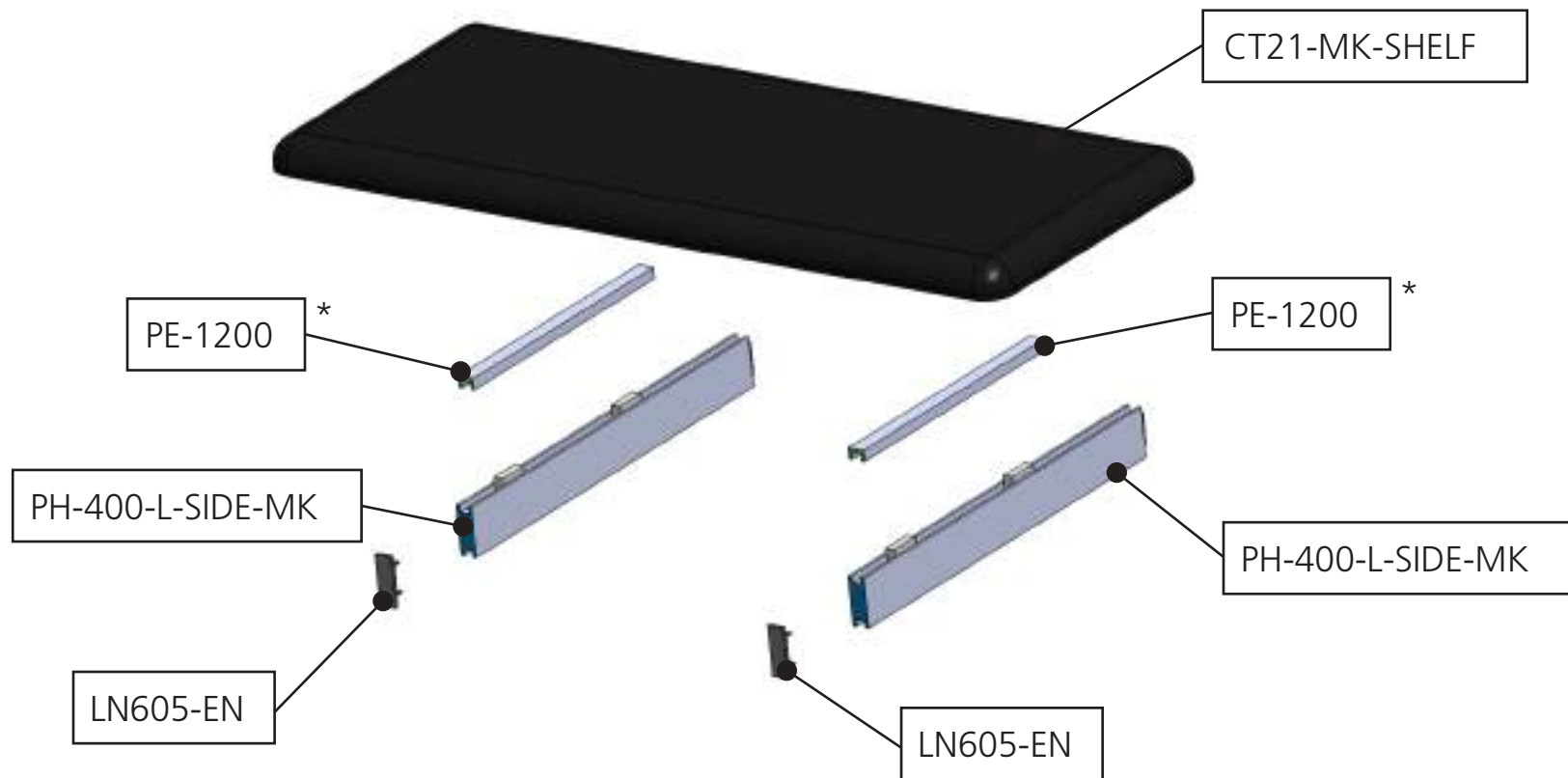PE-1200 x2
*will ship preattached to shelf

CT21-MK-SHELF x1

LN605-EN x2

Exploded View

PM4S3-MK-SHELF

CT21-MK-SHELF

PE-1200 *

PE-1200 *

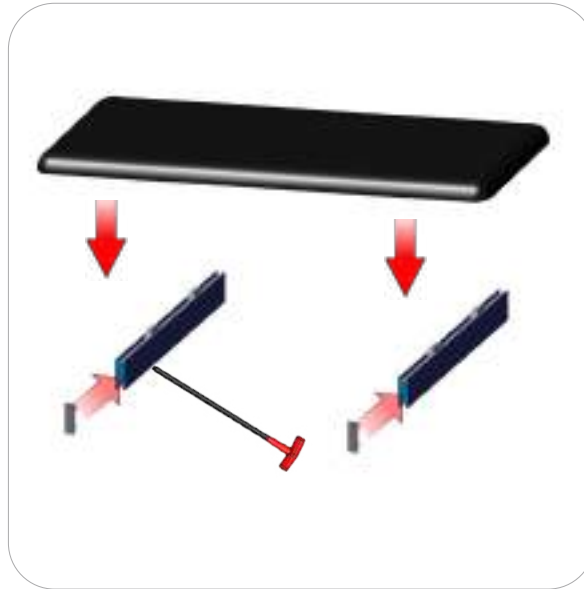PH-400-L-SIDE-MK

PH-400-L-SIDE-MK

LN605-EN

LN605-EN

*Note: PE will ship preattached to shelf

Kit Assembly

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.
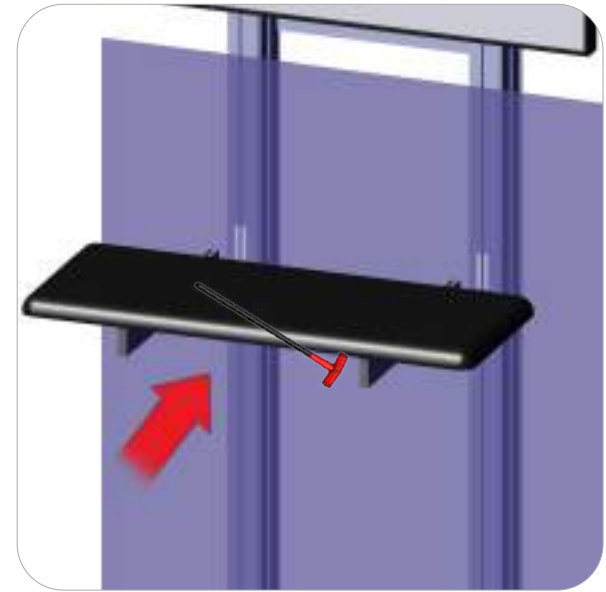
Step 7.

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

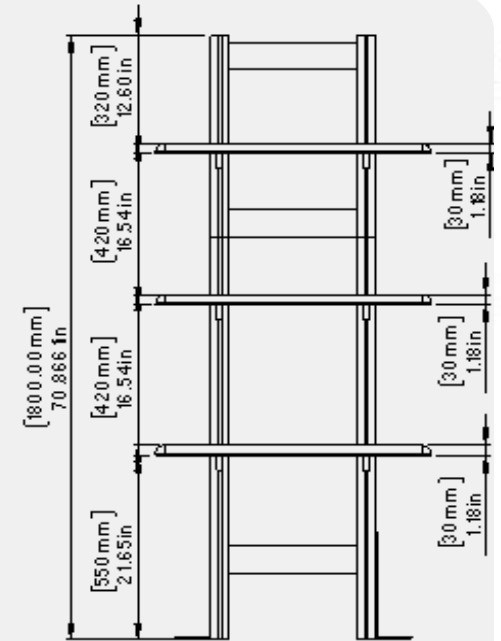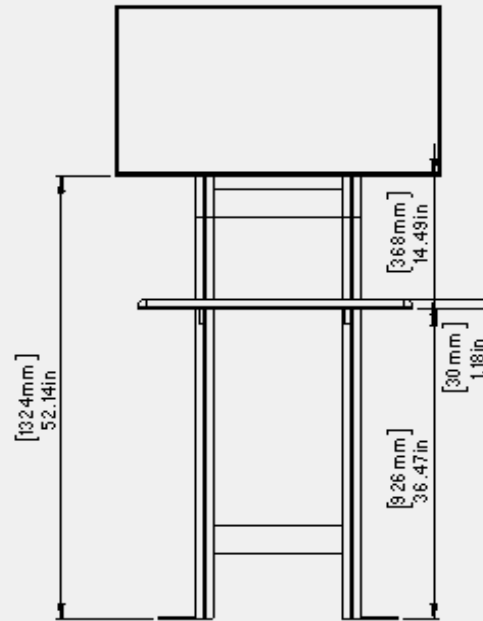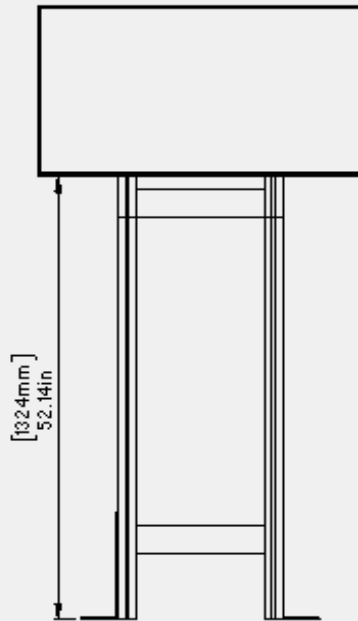Indicator shown in green to show detail

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:

Hardware	Graphic
Assembled unit: 21.9"w x 38.24"h x 17.72"d 557mm(w) x 971mm(h) x 450mm(d) Approximate weight: 44 lbs / 20 kgs	Refer to related graphic template for more information. Visit: www.exhibitors-handbook.com/ graphic-templates

Shipping	additional information:
Packing case(s): 1 HPC-01-B-CRATE Shipping dimensions: 48"l x 31"h x 27"d 1220mm(l) x 787mm(h) x 686mm(d) Approximate total shipping weight: 182 lbs / 83 kgs	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, cardboard paper, steel, and plastics.

06/28/2017

Included In Your Kit

Tools, Components, & Connectors

5MM ALLEN-T x1

T-HANDLE-5-32 x1

5/16" - 18 X 2"
SET SCREWS x9

5/16" - 18 X 2"
HEX BOLTS x4

CAM LOCK 2010 x4

5/16" - 1 1/4" OD
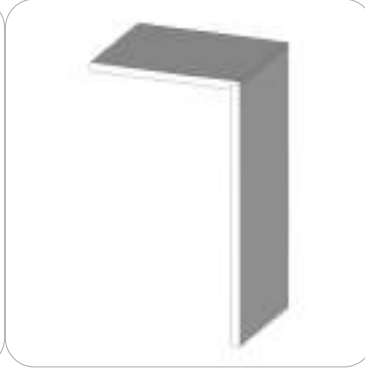FENDER WASHERS x4

TUBE-30-ASY-1 x5

TUBE-30-ASY-2 x4

HPC-01-B-CAB x1

HPC-01-B-CT x1

HPC-01-B-INT x1

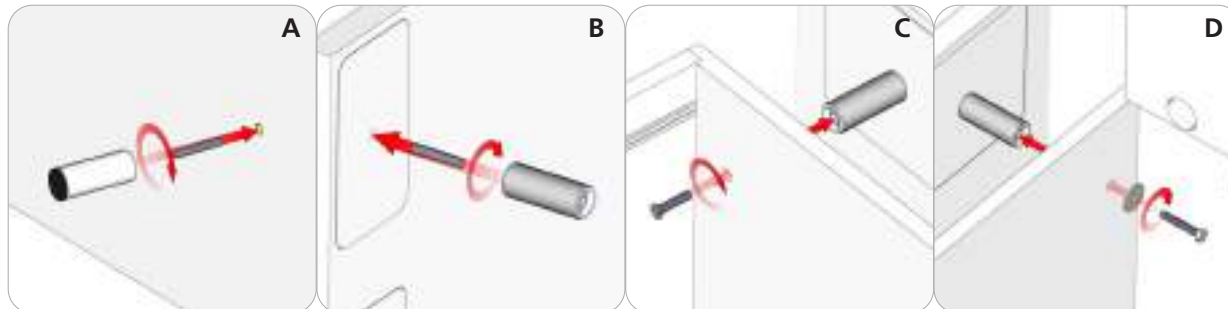# Included In Your Kit

Graphic

HPC-01-B-G x1

Connection Methods

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.
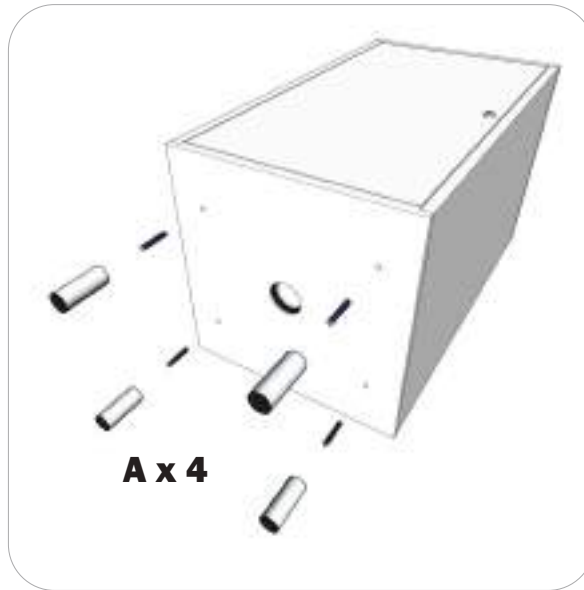
Kit Assembly

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.

A x 4

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.

B x 4

A x 1

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.
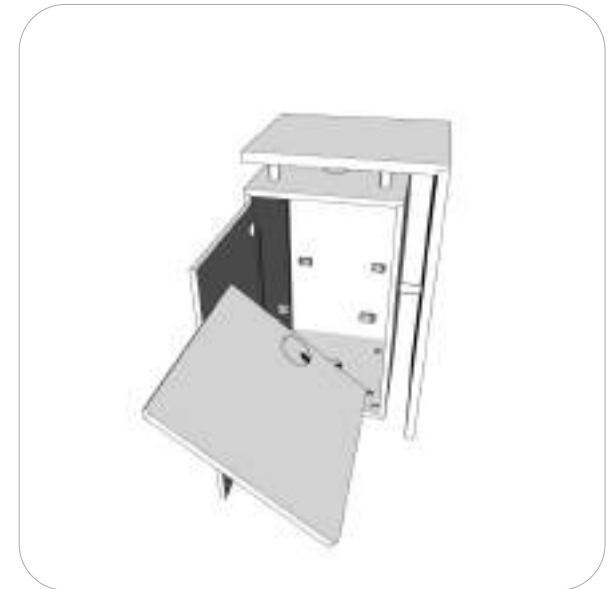
Reference Connection Method 3 Image D for more details.

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

D x 4

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.

Kit Assembly

Step by Step

Step 5.

Attach UV printed graphic,
adhesive backed vinyl to door.