Hybrid Pro 20x20 Modular Island Kit 23

**HP-K-23**

Hybrid Pro™ Modular Kit 23 is a sophisticated and symmetrical 20ft x 20ft island exhibit, perfect for an exhibitor looking for features and functionality. Kit 23 features a heavy-duty aluminum extrusion center frame that supports two square-shaped fabric structures.

The top fabric structure is a tube structure with pillowcase fabric graphics and is meant to display your company logo so all in the exhibit hall can see it from afar! The center square utilizes the extrusion posts to create an additional area for branding and messaging above eye-level. Two 8ft tall floor displays add features and functionality. With medium monitor mounts and three shelves for small product display on each, the floor-based displays are designed to show and communicate your service offering in digital form and your product in physical form. Counters near the center posts add areas for storage and reception.

### Features and Benefits:
- 14'4" tall island display
- No rigging required
- Features two square fabric structures up high to draw visitors to the booth
- Floor based backwalls feature push-fit fabric graphics
- Center counters add storage and reception areas
- Ships freight in a woodcrate
- Medium monitor bracket on center wall holds 32-55" LCD*, max weight: 50 lbs

*Monitors & flooring are not included

### Dimensions:

<table>
<thead>
<tr>
<th>Hardware</th>
<th>Graphic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assembled unit: 244.33&quot;w x 171.5&quot;h x 168&quot;d 6206mm(w) x 4357mm(h) x 4268mm(d)</td>
<td>Refer to related graphic template for more information.</td>
</tr>
<tr>
<td>Approximate weight: 1130 lbs / 513 kg</td>
<td>Visit: <a href="https://www.theexhibitorshandbook.com/download-graphic-templates">https://www.theexhibitorshandbook.com/download-graphic-templates</a></td>
</tr>
</tbody>
</table>

**Shipping**

<table>
<thead>
<tr>
<th>Packing case(s): WOODCRATE-V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shipping dimensions: 48&quot;l x 101&quot;h x 53&quot;d 1220mm(l) x 2566mm(h) x 1347mm(d)</td>
</tr>
<tr>
<td>Approximate total shipping weight: 1440 lbs / 654 kg</td>
</tr>
</tbody>
</table>

**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.
- **Tabletop Colors:** silver, black, mahogany, natural
- **3 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.

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.

07/01/2019
Included In Your Kit

**Tools, Components, & Connectors**

- ALLEN KEY 5MM x1
- CB9 x24
- IB2 x4
- CBE-50 x58
- SW-FOOT-650-LN x2
- BP-LN114-S2-650 x4
- FC-50-SPACER x16
- PMFC4-90-1193-A315 x16
- PHFC4-300-L-L x4
- PHFC4-600-MCB9-MCB9 x4
- PHFC4-900-L-L x16
- PHFC4-1200-L-MCB9 x4
- PHFC4-1200-L-MCB9-SIDE x4
- PH4-300-TG x4
- PHFC4-1200-MCB9-MCB9-SIDE x8
## Included In Your Kit

<table>
<thead>
<tr>
<th>Graphics</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP-23-A2-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-A1-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-A4-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-A3-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-K-23-G-A5</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-A6-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-B2-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-B3-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-B4-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-B5-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-B6-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-B1-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-D1-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-D2-G</td>
<td>x1</td>
</tr>
<tr>
<td>HP-23-D3-G</td>
<td>x1</td>
</tr>
</tbody>
</table>
Included In Your Kit

HP-23-D4-G x1
HP-23-C1-G x1
HP-23-C2-G x1
HP-23-C3-G x1
HP-23-C4-G x1
HP-23-A6-G x1
## Included In Your Kit

<table>
<thead>
<tr>
<th>Tubes &amp; Hardware</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPDR-50-S2-2_B x4</td>
<td></td>
</tr>
<tr>
<td>HP-K-SQU-T1 x12</td>
<td></td>
</tr>
<tr>
<td>HP-K-23-SQU-T2 x8</td>
<td></td>
</tr>
<tr>
<td>HP-K-23-SQU-T3 x2</td>
<td></td>
</tr>
<tr>
<td>HP-K-23-SQU-T4 x4</td>
<td></td>
</tr>
<tr>
<td>HP-K-23-SQU-T5 x6</td>
<td></td>
</tr>
<tr>
<td>ES50 x24</td>
<td></td>
</tr>
<tr>
<td>ES50-3W x8</td>
<td></td>
</tr>
<tr>
<td>SPDR-30-S2-2 x8</td>
<td></td>
</tr>
<tr>
<td>PM453-MK-SHELF-UNIT x2</td>
<td></td>
</tr>
</tbody>
</table>
Exploded Diagram

HP-K-23

Section 1.4 & 1.5
Reference the Suggested Layout page for build location.

-ASSEMBLE LOWER FRAME OF TOWER
Exploded Diagram

HP-K-23

Section 1.4 & 1.5

Reference the Suggested Layout page for build location.

-ASSEMBLE UPPER FRAME OF TOWER
Section 1.4 & 1.5
Reference the Suggested Layout page for build location.
Exploded Diagram

**HP-K-23**

**STEP 1**
ASSEMBLE PM4S3-MK-SHELF-UNIT

**STEP 2**
ATTACH GRAPHICS

**STEP 3**
ATTACH SHELVING

REMOVE SHELVING BEFORE COMPLETING NEXT STEP

LABEL DIAGRAM NEXT PAGE

-ATTACHED DETAILED PDF ON ASSEMBLY OF PM4S3-MK-SHELF-UNIT

-PLACEMENT OF PM4S3-MK-SHELF-UNIT

Section 1.4 & 1.5
Reference the Suggested Layout page for build location.
Labeling Diagram

HP-K-23
Section 1.4 & 1.5
Reference the Suggested Layout page for build location.
Section 1.3
Reference the Suggested Layout page for build location.

-ATTACH MONITOR MOUNT TO FRAME
Exploded Diagram

HP-K-23
Section 1.1
Reference the Suggested Layout page for build location.

-ASSEMBLE CENTER TOWER
Exploded Diagram

HP-K-23

Section 1.1
Reference the Suggested Layout page for build location.

ATTACH FRAMES TO TOWER

-ASSEMBLE 4 FRAMES
HP-K-23
Section 1.1
Reference the Suggested Layout page for build location.

-ATTACH OUTER GRAPHICS TO TOWER
Exploded Diagram

HP-K-23

Section 1.1
Reference the Suggested Layout page for build location.

-ATTACH INSIDE GRAPHICS TO TOWER
Exploded Diagram

HP-K-23
Section 1.2
Reference the Suggested Layout page for build location.

-ATTACH GRAPHIC TO FRAME

-ATTACH SQU TO TOP OF TOWER
Exploded Diagram

HP-K-23

Section 1.2
Reference the Suggested Layout page for build location.

-ASSEMBLE LN-CU-06

-ATTACHED PDF WITH DETAILED ASSEMBLY INSTRUCTIONS
Suggested Kit Layout

HP-K-23

TOWER 1.1

HP-K-23-SQU 1.2

EXT-M-MB 1.3

BOOTH A 1.4

LN-CU-06 1.6

PM4S3-MK-SHELF-UNIT 1.5

EXT-M-MB 1.3

BOOTH B 1.5

LN-CU-06 1.6
Kit Assembly

Step by Step

Step 1.
Gather the components to build the lower section of main frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 2, 4, 5, 9, 10, and 19 for more details.

Step 2.
Gather the components to build the upper section of main frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 2, 4, 5, 9, and 10 for more details.

Step 3.
Gather the components to build the side wing frames for 2 frames. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 1, 2, 11, and 20 for more details.

Step 4.
Attach wing frame to main frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 14 for more details.
Kit Assembly

Step by Step

**Step 5.**
Assemble PM4S3-MK-SHELF-UNIT. Use the Exploded View and the Labeling Diagram for part labels.
Reference Connection Method(s)
See attach PDF with detailed assembly instructions

**Step 6.**
Graphic application to main frame and wing
Reference Connection Method(s)
8 and 16 for more details.

**Step 7.**
Attach monitor mount. Use the Exploded View and the Labeling Diagram for part labels.
Reference Connection Method(s)
15 for more details.

**Step 8.**
Assemble tower structure. Use the Exploded View and the Labeling Diagram for part labels.
Reference Connection Method(s)
2, 12, and 13 for more details.
Kit Assembly

Step by Step

**Step 9.**
Gather the components to build the vector frames to be attached inside tower. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 1 for more details.

**Step 10.**
Attach all 4 frame to upper tower. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 14 for more details.

**Step 11.**
Attach graphics to outer frames. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 8 for more details.

**Step 12.**
Attach graphics to inner frames. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 8 for more details.
**Kit Assembly**

**Step by Step**

**Step 13.**
Gather the components to build the SQUARE tube frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 6, 7, and 21 for more details.

**Step 14.**
Attach graphic to tube structure. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 17 for more details.

**Step 15.**
Connect SQUARE tube structure to top of tower with 4 TC-50-SILVER clamps. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 18 for more details.

**Step 16.**
Assemble counter LN-CU-06. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) See attach PDF with detailed instructions on assembly of counters.
Rectangle Counter

LN-CU-06
Dress up your space with sophisticated and functional counters. Counter tops are available in four thermoform finishes – silver, black, mahogany, and natural. Printed graphic panels create the base of the counter. Comes standard with a locking cabinet door. Custom counter top colors are available.

**features and benefits:**
- Custom appearance
- Easy to assemble
- Table top available in four finishes
- Locking door
- Internal shelf
- Installation tool included
- Aluminum frame construction
- Custom top and graphic colors available
- Lifetime limited hardware warranty against manufacturer defects

**dimensions:**

<table>
<thead>
<tr>
<th>Hardware</th>
<th>additional information:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assembled Unit: 25.43”w x 40.2”h x 15.1”d 1166mm(w) x 1020mm(h) x 538mm(d)</td>
<td>Interior Cabinet Dimensions: 22”w x 39”h x 12”d 559mm(w) x 991mm(h) x 305mm(d)</td>
</tr>
<tr>
<td>Approximate weight: 39 lbs / 18 kgs</td>
<td>Tabletop Dimensions: 25.43”w x 1.2”h x 15.1”d 1166mm(w) x 31mm(h) x 538mm(d)</td>
</tr>
<tr>
<td>Shipping</td>
<td>Graphic material: UV - 6mm Sintra</td>
</tr>
<tr>
<td>Packing case(s): 1 OCH2</td>
<td>Counter holds max 50 lbs / 23 kgs</td>
</tr>
<tr>
<td>Shipping dimensions: 52”l x 29”h x 15”d 1321mm(l) x 737mm(h) x 381mm(d)</td>
<td>Shelf holds max 10 lbs / 6 kgs</td>
</tr>
<tr>
<td>Approximate total shipping weight (includes case &amp; graphics): 70 lbs / 32 kgs</td>
<td>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.</td>
</tr>
</tbody>
</table>

**additional information:**
- Custom appearance
- Easy to assemble
- Table top available in four finishes
- Locking door
- Internal shelf
- Installation tool included
- Aluminum frame construction
- Custom top and graphic colors available
- Lifetime limited hardware warranty against manufacturer defects

**Graphic**
Refer to related graphic template for more information.
Visit exhibitors-handbook.com/graphic-templates

**Tabletop Colors:**
silver  black  mahogany  natural

---

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.

07/14/2017
Included In Your Kit

Tools, Components, Connectors, & Extrusions

- 5MM ALLEN-T x1
- PH-280-S-S x4
- V-CAB-01-DR x1
- V-CAB-01-FR x1
- SS1-S x4
- V-CW-CT-01-B x1
- V-CU-CAB-01-S x1

Graphics

- V-CAB-01-GF-FR-01 x1
- V-CAB-01-GF-SD x2
- V-CAB-01-GF-DR x1
Exploded View

OVERVIEW
Connection Methods

Connection Method 1: P90R / PH-L

- 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: SS1-1

- First, take the shelf support and loosen the set screw to about a 1/4 inch gap. Do not remove it.
- Second, slide the shelf support into the 3mm center channel. Turn the shelf support clock wise to lock it in place.
- Third, rest the shelf onto the shelf support. Loosen the shelf support to adjust and level.
**Kit Assembly**

**Step by Step**

**Step 1.** Locate your V-CAB-01-DR and V-CAB-01-FR assemblies. Both frames should have preinstalled graphics. V-CAB-01-DR should also have a locking door; test to ensure it is properly functioning.

Reference Connection Method 1 for more details.

**Step 2.** Locate (2) PH-280-S-S extrusions. Lock into place so that the hex bolt heads face inward to the cabinet and the extrusion is flush with the V-CAB-01-DR and V-CAB-01-FR.

Reference Connection Method 1 for more details.

**Step 3.** Locate (2) PH-280-S-S extrusions and cabinet side graphic panels. Slide your graphic into the channels of V-CAB-01-FR and V-CAB-01-DR. Next, lock your PH-280-S-S extrusions above the graphics.

Reference Connection Method 1 for more details.

**Step 4.** Locate your V-CW-CT-01-B counter top and V-CU-CAB-01-S shelf. Note the imprinted placement templates on the underside of your counter top. Attach them to the frame.

Reference Connection Method 2 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: CBE-50
First, use the provides hex tool to loosen the two 5mm hex set screws. Next, compress the bracket and apply it to the corner channel. Then, tighten the set screws. Do not over tighten the set screws. Do not loosen the spring loaded screw.

Connection Method 3: PM4DSC
First, take the PM4DSC connector and align it with the internal channels of the next extrusion. Second, slide the connector into the inside channels of the extrusion. The tension glides on the connector will keep it center and snug. The extrusion will have stop pins pre installed to stop it from sinking in. Third, take the next extrusion and apply it on top of the connector completing your connection.

Connection Method 4: PMF4-90
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. Third, tighten the thumb screws and channel bars securing the attachment. Do not over tighten the thumb screws.
Connection Methods

Connection Method 5: PMFC-90 CAP

A line plastic clips of cap to extrusion. Once a lined should fit. Do not force cap on, for this could damage the cap.

Connection Method 6: ES50-3W

First, check if the connector ends compress. If they do not compress, use the allen key tool for turning the internal screw counter clockwise. Second, compress the connector end and slide it into the tube. Align the connector end button with the tube hole until it pops out. Third, use the allen key tool for turning the internal screw clockwise for a secure fit. Be sure to lock securely, but do not over tighten.

Connection Method 7: TC-50-D

First, check if the connector ends compress. If they do not compress, use the allen key tool for turning the internal screw counter clockwise. Second, compress the connector end and slide it into the tube. Align the connector end button with the tube hole until it pops out. Third, use the allen key tool for turning the internal screw clockwise for a secure fit. Be sure to lock securely, but do not over tighten. Attach a snap button tube to the plastic connector.

Connection Method 8: 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 Methods

Connection Method 9: PMFC-90 CAP
First, make sure lock in loose in the PHFC4. Once loosed, insert into the desired channel on the PM2S2. Second, part is in place, now tighten cam lock til part is firmly in place. Do not over tighten. This could cause damage to parts.

Insert FC-50-SPCR center channel. Make sure it is a lined with PHFC4.

Connection Method 10: FC-50-SPCR

Connection Method 11: SW-FOOT-650
First, take the PM4DSC connector and align it with the internal channels of the next extrusion. Second, slide the connector into the inside channels of the extrusion. The tension glides on the connector will keep it center and snug. The extrusion will have stop pins pre installed to stop it from sinking in. Third, take the next extrusion and apply it on top of the connector completing your connection.

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. Third, tighten the thumb screws and channel bars securing the attachment. Do not over tighten the thumb screws.

Connection Method 12: PM4DSC
Connection Methods

Connection Method 13: PM2S2 to PH2
First, make sure lock in loose in the PH2. Once loosened, insert into the desired channel on the PM2S2. Second, part is in place, now tighten cam lock til part is firmly in place. Do not over tighten. This could cause damage to parts.

Connection Method 14: 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 15: EXT-M-MB
First, use hardware shown to attach plate to the PM2S2. Second, attach motion arms. (They hold monitor in place). Third, double check all connections are tightened and secure. You are ready to attach monitor. Its best to remove arms, attach them to the monitor first. Then, attach it to plate.

Connection Method 16: PM4DSC
First, attach graphic into proper channel. Once in channel pull tight til you reach channel on the opposite side. Push graphic into channel. Smooth out wrinkles if needed.
Connection Methods

Connection Method 17: ATTACH SQU GRAPHIC
First, flip the frame upside down. Place graphic over tubing. Once in place you can start to stretch fabric in place. Graphic is now in its desired placement. Now, using the zipper close the graphic.

Connection Method 18: TC-50MM-SILVER
First, attach TC-50-SILVER clamp to PH2. Second, Lock TC-50-SILVER in place. Third, Place SQUARE frame in all 4 clamps. Once in place adjust it as needed.

Connection Method 19: ATTACH SQU GRAPHIC
First, line up part needed. Insert bolt into nut insert in the PM2S2. Second, once bolt is inserted, tighten. Do not over tighten this could cause damage or stripe out threads of nut insert.

Connection Method 20: 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 Methods

Connection Method 21: ES50

For spigot connections, 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, locate the snap button on the connector or swage tube. Locate the hole on the corresponding tube. Press the snap button with your thumb and slide the tube and connector together so that the snap button snaps fully into the lock hole. To disassemble, press the snap button and pull apart.
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
- LN-LCD-SCW x2
- BOLT-1 x2
- Flange Wing nut x2
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.

---

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.
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

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 TVs 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.

<table>
<thead>
<tr>
<th>PM4S3-MK-M</th>
<th>PM4S3-MK-M-MSHELF</th>
<th>PM4S3-MK-SHELF-UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM4S3-MK-L</td>
<td>PM4S3-MK-L-MSHELF</td>
<td>PM4S3-MK-SHELF-UNIT</td>
</tr>
</tbody>
</table>

**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:**

<table>
<thead>
<tr>
<th>Hardware</th>
<th>Shipping</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assembled unit (no shelf): 25.59”w x 70.98”h x 25.59”d 650mm(w) x 1803mm(h) x 650mm(d)</td>
<td>Packing case(s): 1 OCE Case</td>
</tr>
<tr>
<td>Assembled unit (with shelf): 29.53”w x 70.98”h x 25.59”d 751mm(w) x 1803mm(h) x 650mm(d)</td>
<td>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)</td>
</tr>
<tr>
<td>Approximate total shipping weight: Monitor Kiosk: (Case &amp; monitor mount) Medium 83 lbs / 38 kg Large 85 lbs / 39 kg</td>
<td>Approximate weight: (excludes cases &amp; monitor mount) 40 lbs / 19 kg Add 10 lbs / 5 kg for each shelf</td>
</tr>
<tr>
<td>Monitor Kiosk with Shelf: (Case, monitor mount, &amp; shelf) Medium 93 lbs / 43 kg Large 95 lbs / 44 kg</td>
<td>Monitor Kiosk with Shelf: (Case &amp; shelves) 116 lbs / 53 kg</td>
</tr>
<tr>
<td>Shelf Unit: (Case &amp; shelves)</td>
<td></td>
</tr>
</tbody>
</table>

**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

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.

06/14/2019
Included In Your Freestanding Monitor Kiosk

- 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
- CBE-50 x2

Tools, Components, Connectors & Extrusions

Fastening Hardware Included
Included In Your Freestanding Monitor Kiosk with Shelf

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 x4
Included In Your Freestanding Monitor Kiosk with Shelf

PH-400-L-SIDE-MK  x2
PE-1200  x2
CT21-MK-SHELF  x1
LN605-EN  x2

*will ship preattached to shelf
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
CT21-MK-SHELF x3
LN605-EN x6

*will ship preattached to shelf
Exploded View

PM4S3-MK-M
PM4S3-MK-L

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

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

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

PM4S3-MK-SHELF-UNIT
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.

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.
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.

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
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:

<table>
<thead>
<tr>
<th>Hardware</th>
<th>Shipping</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assembled unit:</td>
<td>Ships in box</td>
</tr>
<tr>
<td>Medium or Large</td>
<td>Shipping dimensions:</td>
</tr>
<tr>
<td>29.53”w x 6.35”h x 15.87”d</td>
<td>Special order - 30”(l) x 16”(h) x 4”(d)</td>
</tr>
<tr>
<td>751mm(w) x 162mm(h) x 404mm(d)</td>
<td>762mm(l) x 407mm(h) x 102mm(d)</td>
</tr>
<tr>
<td>Approximate weight (shelf):</td>
<td>Approximate total shipping weight:</td>
</tr>
<tr>
<td>10 lbs / 5 kg</td>
<td>12 lbs / 6 kg</td>
</tr>
</tbody>
</table>

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.

06/14/2019
Included In Your Freestanding Display Shelf

- PH-400-L-SIDE-MK x2
- PE-1200 x2
- CT21-MK-SHELF x1
- LN605-EN x2

*will ship preattached to shelf
Exploded View

PM4S3-MK-SHELF

*Note: PE will ship preattached to 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 PM453 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 vinyl adhesive tape
Tape color - CLEAR
Indicator shown in green to show detail

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