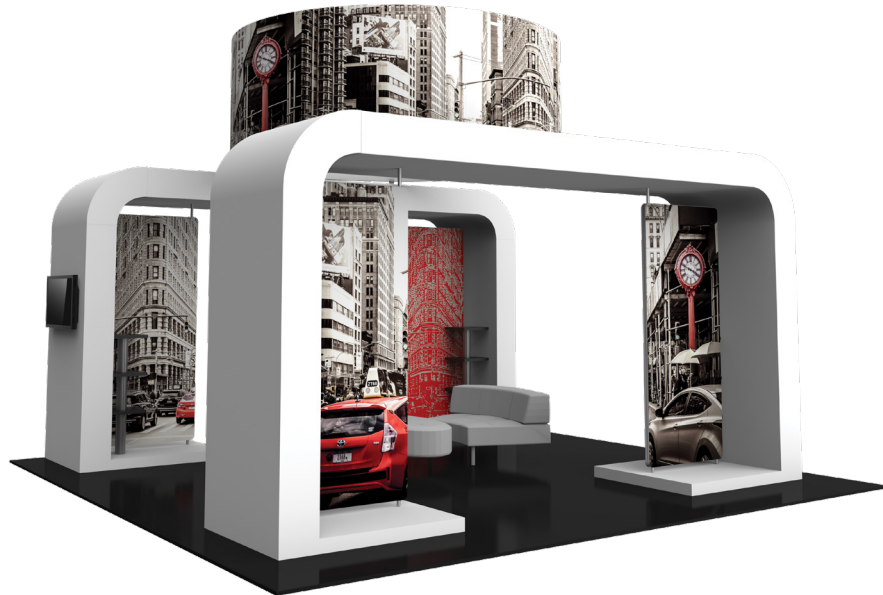


Hybrid Pro Modular Kit 20

HP-K-20

Hybrid Pro™ Modular exhibits and counters are a perfect solution for the serious exhibitor. Exhibits feature heavy-duty aluminum extrusion frames and push-fit fabric graphics. Count on making an unforgettable impact with Hybrid Pro Modular exhibit kits, counters, and accessories.



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

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.

features and benefits:

- Stands approximately 14' tall and features a 12'd x 4'h circular ring structure, laminated wood structures and fabric graphic walls
- Single-sided dye-sublimated push-fit fabric graphics with Velcro on perimeter
- Four internally facing shelving areas feature three 24" x 24" shelves each

- Kit includes laminate walls, ten fabric graphic panels, one pillowcase fabric graphic, two large monitor mounts, two large monitor mount, 12 shelves, two molded cases, and two woodcrates
- Lifetime hardware warranty against manufacturer defects

dimensions:

Hardware

Assembled unit (including ring structure):
212.875"w x 167.375"h x 212.375"d

Four white laminate walls:
48"w x 118"h x 12" thick

Approximate weight:
1425 lbs / 647 kg

Shipping

Packing case(s):
1 OCE-2
1 NCRATE
2 WOODCRATES

Shipping dimensions:
OCE-2: Expandable case length (l) may vary
40" - 66"l x 18"h x 18"d
1016mm-1677mm(l) x 458mm(h) x 458mm(d)

NCRATE:
60"l x 57"h x 48"d
1524mm(l) x 1448mm(h) x 1219mm(d)

WOODCRATE:
101"l x 53"h x 49"d
2565mm(l) x 1346mm(h) x 1245mm(d)

Approximate total shipping weight:
2437 lbs / 1106 kg

Graphic

Refer to related graphic template for more information.

Visit:
<https://www.theexhibitorshandbook.com/download-graphic-templates>

additional information:

Graphic material:
Dye-sublimation SEG push-fit fabric

Buttress walls: 118.125"h

white laminate platforms: 48" x 48"
(holds 4 fabric graphic walls)

Shelves: 24"w x 24" d

Large monitor bracket holds 40"-65" LCD,
maximum weight: 80 lbs / 37 kg

Max shelf weight (each): 5 lbs / 3 kg

Center ring structure will require rigging of
center structure to ceiling

Panel Colors:



grey

black

white

3 person assembly recommended:





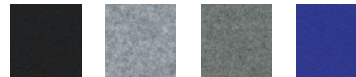
Caution
sharp edges
on metal parts



Caution
sharp edges
on metal parts

additional information:

Regal - smooth exhibit & display fabric:

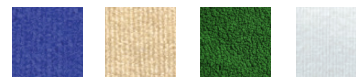


FBR-R-R01 FBR-R-R02 FBR-R-R03 FBR-R-R28
Carbon Chrome Storm Azure

Premier - ribbed exhibit & display fabric:



FBR-P-R01 FBR-P-R02 FBR-P-R03 FBR-P-R12 FBR-P-R15
Lava Steel Charcoal Nebula Cinder

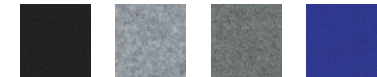


FBR-P-R28 FBR-P-R29 FBR-P-R31 FBR-P-D70
Persian Beach Eco Green Eggshell

TEMPLATE NOTE:
USE THIS SECTION FOR NIMLOK BRANDED.
MAKE SURE THIS TEXT BOX DOES NOT PRINT
TO THE PDF.

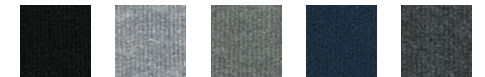
additional information:

Regal - smooth exhibit & display fabric:

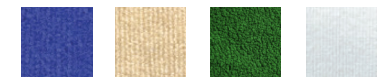


FBR-R-R01 FBR-R-R02 FBR-R-R03 FBR-R-R28
Carbon Chrome Storm Azure

Premier - ribbed exhibit & display fabric:



FBR-P-R01 FBR-P-R02 FBR-P-R03 FBR-P-R12 FBR-P-R15
Lava Steel Charcoal Nebula Cinder



FBR-P-R28 FBR-P-R29 FBR-P-R31 FBR-P-D70
Persian Beach Eco Green Eggshell

TEMPLATE NOTE:
USE THIS SECTION FOR NON - BRANDED.
MAKE SURE THIS TEXT BOX DOES NOT PRINT
TO THE PDF.

Included In Your Kit

Tools, Components, & Connectors



HEX KEY SET x1

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

Graphics

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

Included In Your Kit

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

Tubes

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

CODE x0

Exploded View

CODE

Labeling Diagram

CODE

Internal Lighting Diagram

CODE

Suggested Kit Layout

CODE
CODE
CODE



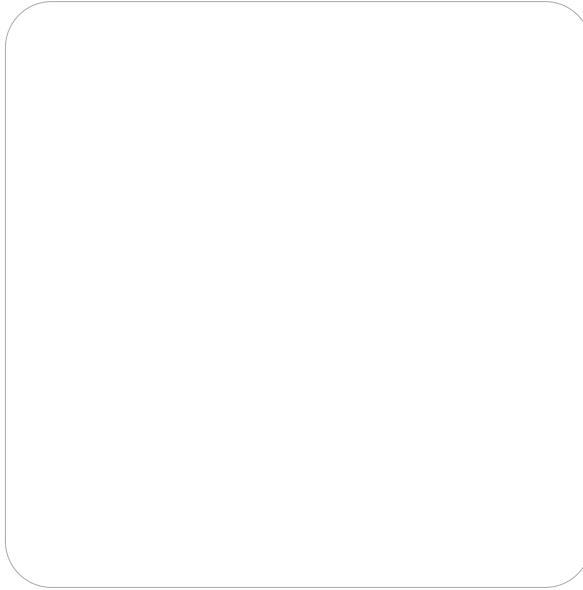
Kit Assembly

Step by Step

Step 1.

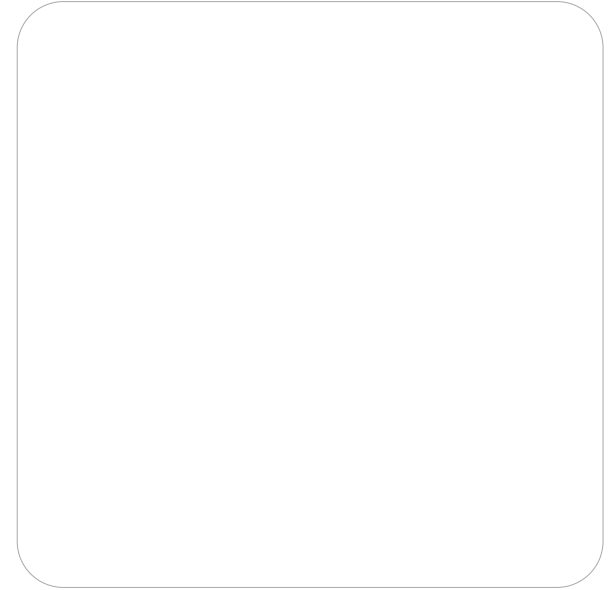
Gather the components to build the _____. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 1, 2 and 3 for more details.



Step 2.

Graphic application wording here.



Step 3.

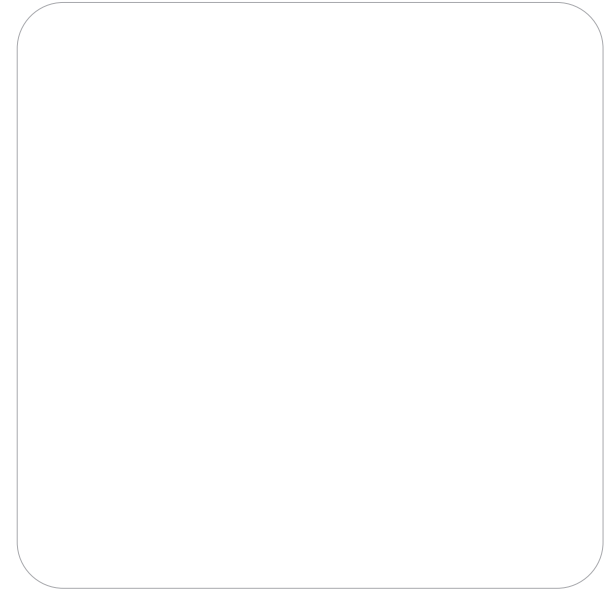
Gather the components to build the _____. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 1, 2 and 3 for more details.



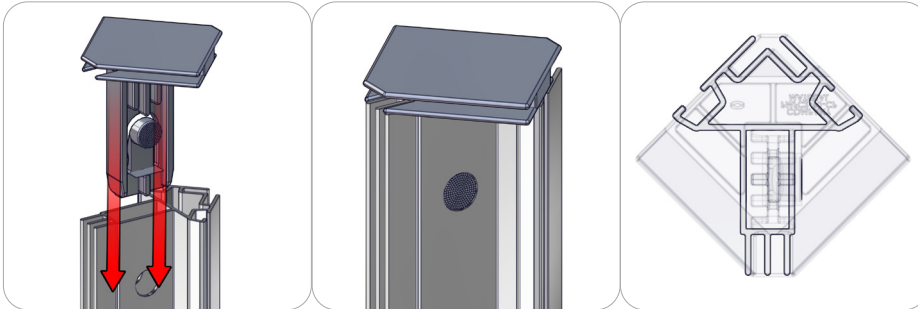
Step 4.

Graphic application wording here.



Connection Methods

Connection Method 1: PMFC2-90-CAP



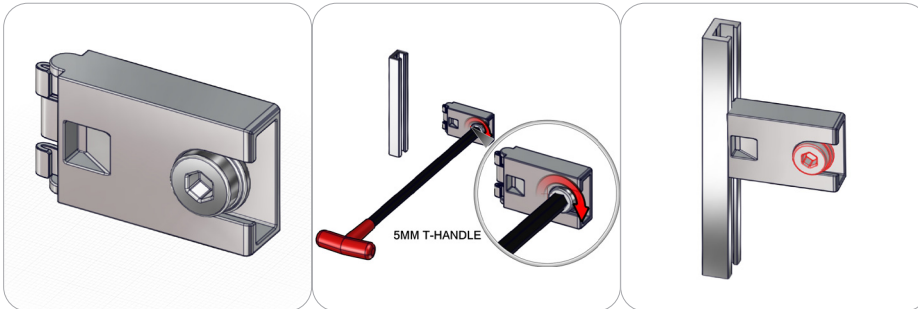
First, press button to insert the cap into the extrusion. The button will snap in place.

Connection Method 2: PMFC2 / PHFC2



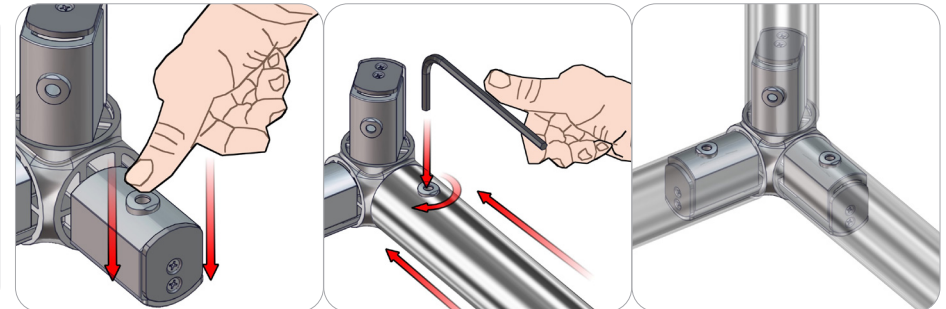
First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

Connection Method 3: 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.

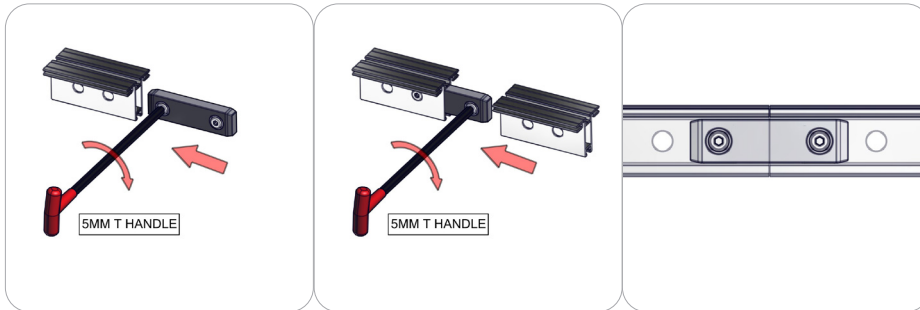
Connection Method 4: ES50-3W



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 Methods

Connection Method 1: IB2



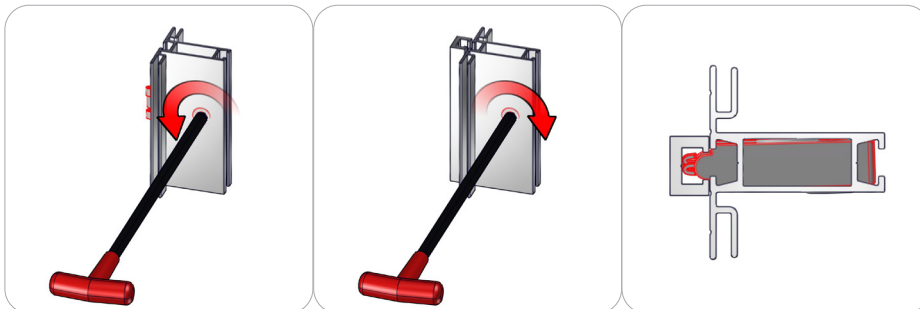
First, insert the in-line connector into the extrusion while holding in the lock button. Then, slide the next extrusion onto the same in-line connector again holding in the lock button. Finally, use the provided allen key to lock the in-line connector in place. Use the allen key tool to turn the lock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

Connection Method 2: CB9



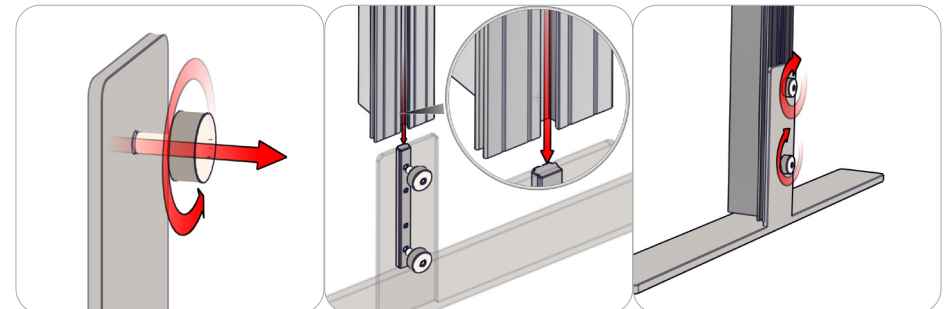
First, insert the corner connector into the extrusion while holding in the lock button. Then, slide the next extrusion onto the same corner connector again holding in the lock button. Finally, use the provided allen key to lock the corner connector in place. Use the allen key tool to press the lock buttons,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

Connection Method 3: CAM LOCKS



First, using the provided hand tool, disengage the cam lock by rotating counter clock-wise 1/2 turn. Second, place the cam lock teeth into the next extrusion channel and make a 1/2 turn clock-wise to engage the cam lock. Do not over tighten the cam lock.

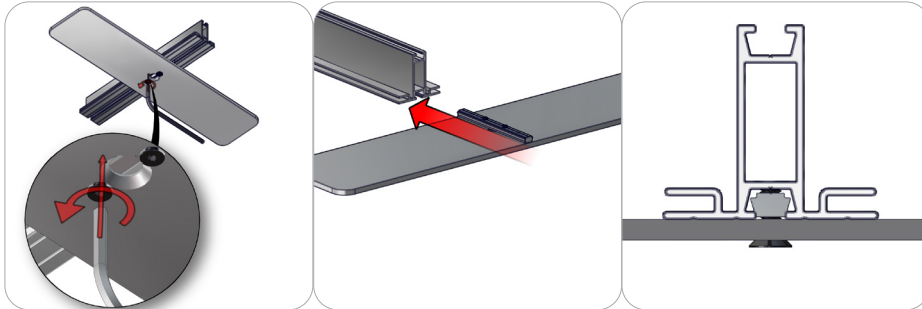
Connection Method 5: SW-FOOT-300/500/650



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.

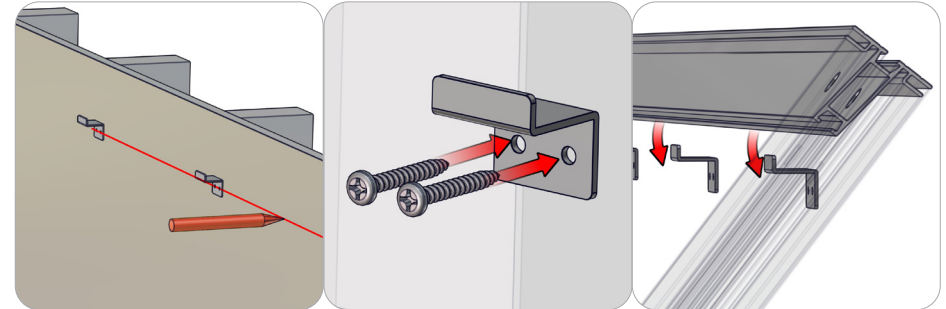
Connection Methods

Connection Method 7: PLT-BP-LN114-S2-450-LN



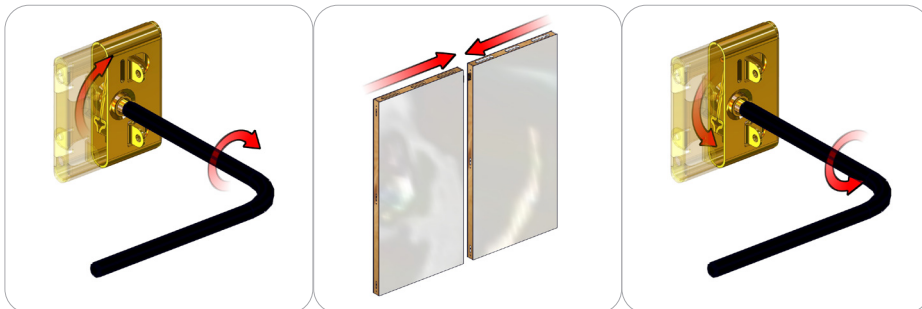
First, loosen the screws and channel bar on the stabilizing base. Do not disassemble them. Second, slide channel bar into the frame channel flush with the base of the frame. Finally, tighten the thumb screws and channel bar securing the attachment.

Connection Method 6: VF-BRKT-24.5MM



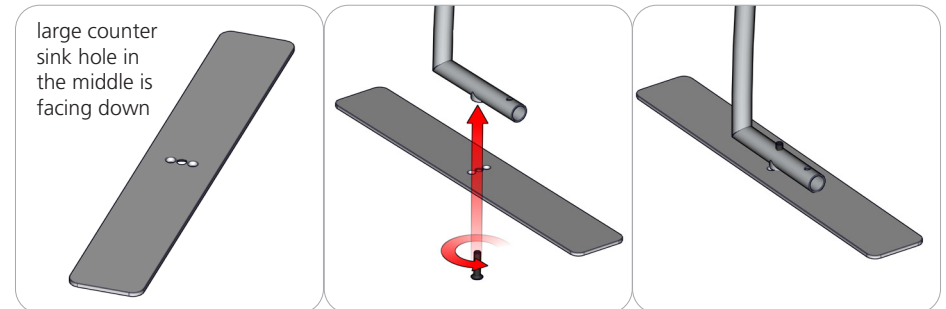
First, find the wall studs and mark a horizontal line with a pencil. You can use a stud finder to help locate the studs. Second, use the provided screw to fasten the bracket into the studs. Make sure to drill on centers of each stud. Third, place the assembled frame onto the brackets.

Connection Method 5: ROTO LOCKS



First, with the provided hand tool, disengage the male ROTO LOCKS. Second, use the doll rods to help align the wood panels in place. Third, with the provided hand tool, engage the male ROTO LOCKS into the female receptors with snug 3/4 turns.

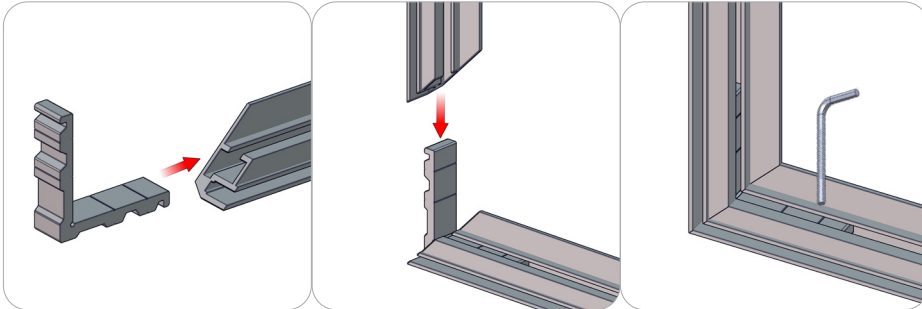
Connection Method 4: PLT-BP-LN114-S2-650



First, make sure you have the stabilizing base plate with the large counter sink hole facing down for a flush finish when inserting the screw from the under side. Second, fasten the plate onto the tube with the installed threaded insert. Use the provided allen key tool to make a tight fit. Do not over tighten. Loosen the screw to rotate the plate.

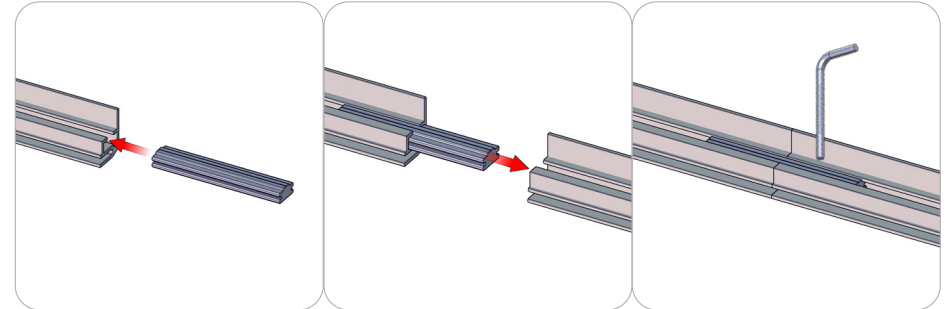
Connection Methods

Connection Method 1: VF-CC



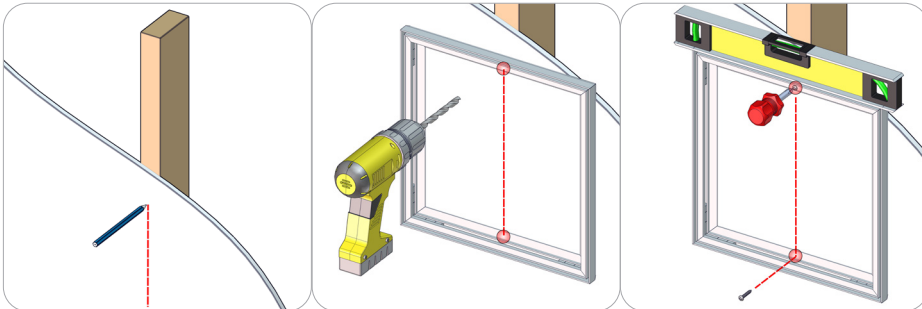
First, insert the corner connector into the extrusion. Then, slide the next extrusion onto the same corner connector. Finally, hold the corner components together and use the provided allen key to lock the corner connector in place.

Connection Method 2: VF-SJ



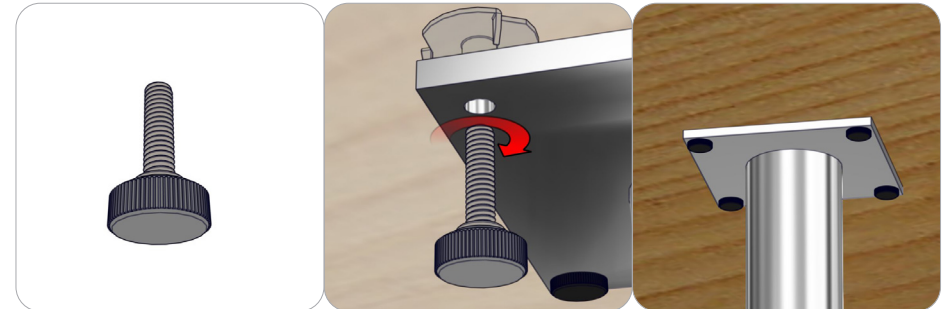
First, insert the straight connector into the extrusion. Then, slide the next extrusion onto the same straight connector. Finally, hold the components together and use the provided allen key to lock the corner in place.

Connection Method 3: Frame to Wall with Studs



First, find the wall studs and mark it with a pencil. You can use a stud finder to help locate the studs. Second, drill holes on the frame for screw clearance. Do not make the holes larger than the screw heads. Make sure to drill on center for top and bottom horizontal frame runs. Third, level and hold the frame in place lining up the frame holes with the pencil line. Finally, use a hand screw driver to secure the frame onto the wall with the provided screws.

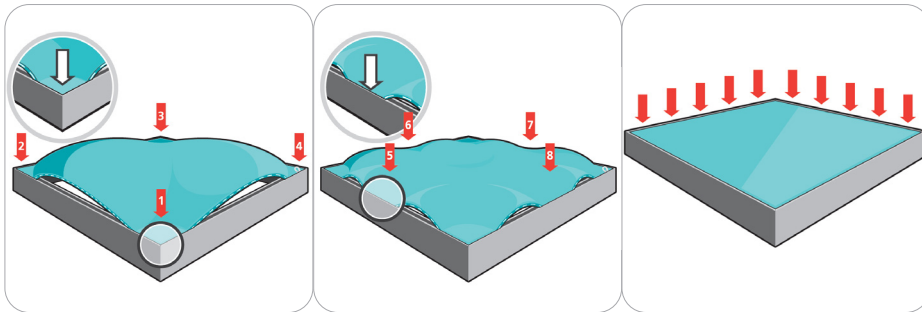
Connection Method 3: Shelf / Thumb screw



First, rest and align the under side of the shelf onto tube #0 mounting plates. Second, use the thumb screws provided to fasten the shelf onto tube 5 mounting plates.

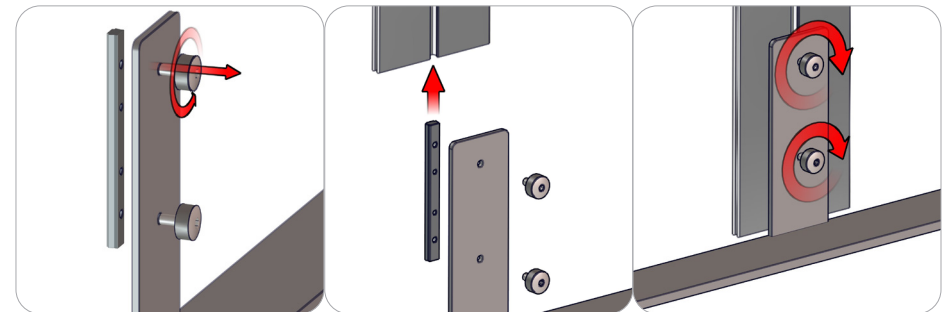
Connection Methods

Connection Method 6: Graphic Application



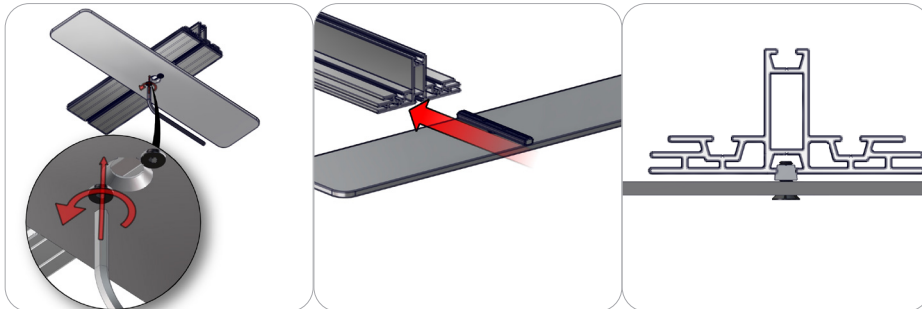
First, insert the silicone edge frame corners into the frame graphic channel (points 1 through 4). Second, insert the silicone edge frame sides into the frame graphic channel (points 5 through 8). Third, push the remaining silicone edge fabric into the frame graphic channel. Similar setup is recommended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

Connection Method 7: SW-FOOT-300/500/650



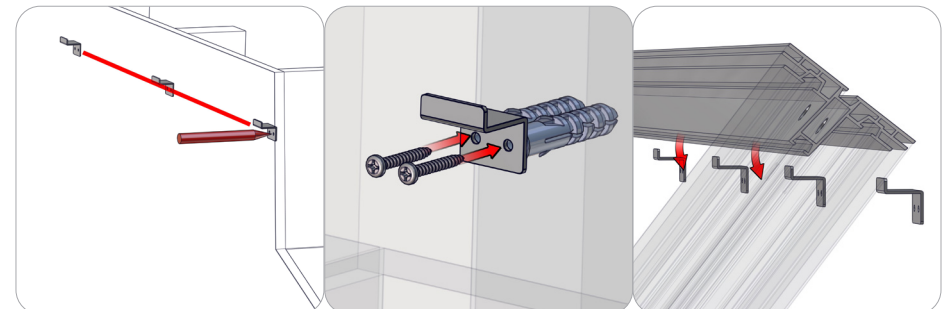
First, loosen the thumb screws and channel bars on the stabilizing bases. Do not disassemble them. Second, slide channel bars into the frame channel flush with the base of the frame. Third, tighten the thumb screws and channel bars securing the attachment. Do not over tighten the thumb screws.

Connection Method 8: PLT-BP-LN114-S2-450-LN



First, loosen the screws and channel bar on the stabilizing base. Do not disassemble them. Second, slide channel bar into the frame channel flush with the base of the frame. Third, tighten the screws and channel bar securing the attachment. Do not over tighten the screws. **(tools not included for this step)**

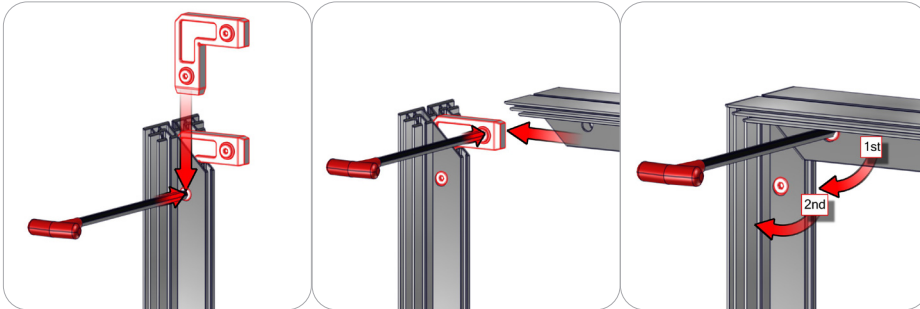
Connection Method 9: VF-BRKT-49.5MM



First, find the wall studs and mark a leveled horizontal line. Second, use the provided screw hardware to fasten the bracket into the wall studs. Fasten the brackets on center of each stud for maximum strength. Third, place the assembled frame with graphics and opaque liner onto the wall mounted brackets. You may have to make cuts to the opaque liner to access the frames internal channels, if pre-assembled cuts are not provided. **(tools not included for this step)**

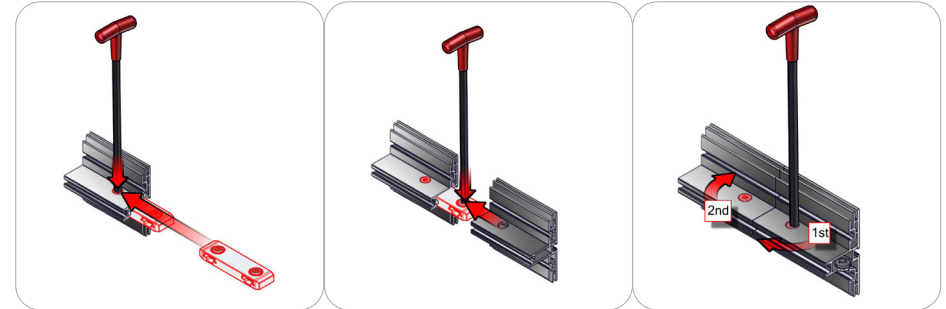
Connection Methods

Connection Method 1: CB9



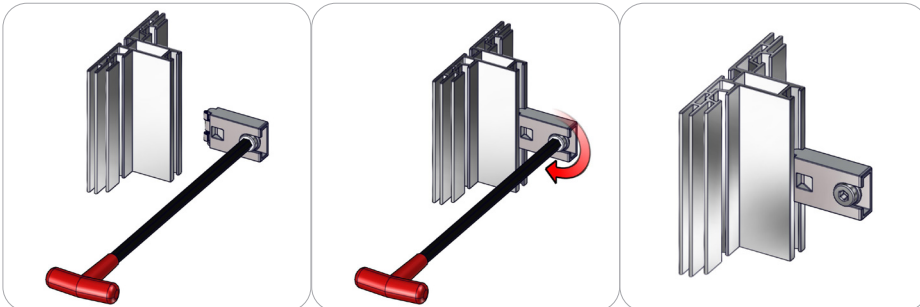
First, insert the corner connector into the extrusion while holding in the lock button with the allen key tool. Second, slide the next extrusion onto the same corner connector while holding in the lock button using the allen key tool. Third, use the allen key tool for locking the corner connector buttons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

Connection Method 2: IB2



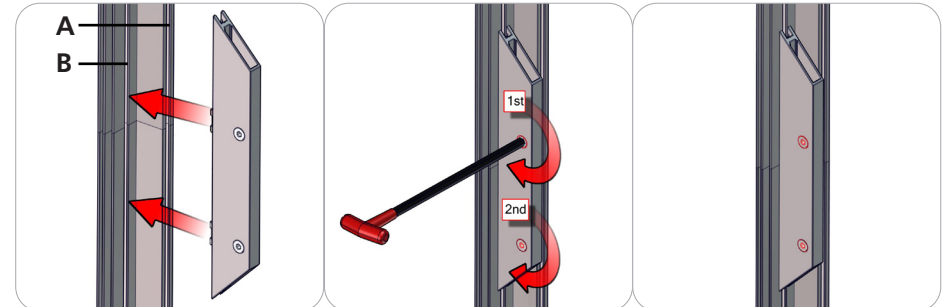
First, insert the in-line connector into the extrusion while holding in the lock button with the allen key tool. Second, slide the next extrusion onto the same in-line connector while holding in the lock button using the allen key tool. Third, use the allen key tool for locking the in-line connector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

Connection Method 3: 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 4: AF16

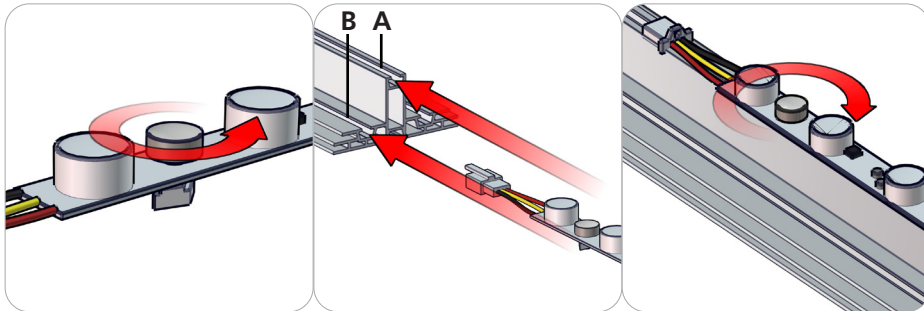


For single sided graphics, attach the AF16 connector into PHFC4 channel (B, featured above). For double sided graphics, attach the AF16 connector into PHFC4 channel (A).

The cam lock buttons should face towards the back of the frame. Be sure to evenly bridge the AF16 on the PHFC4 split for maximum support. Using the allen key tool, engage the cam-lock teeth by turning the buttons a half turn clock-wise. Do not over tighten the cam-lock buttons.

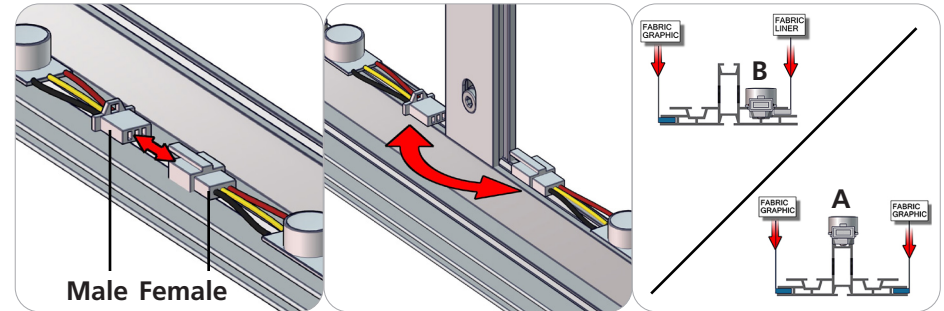
Connection Methods

Connection Method 5 (Part 1): LED-WHT-DB-300



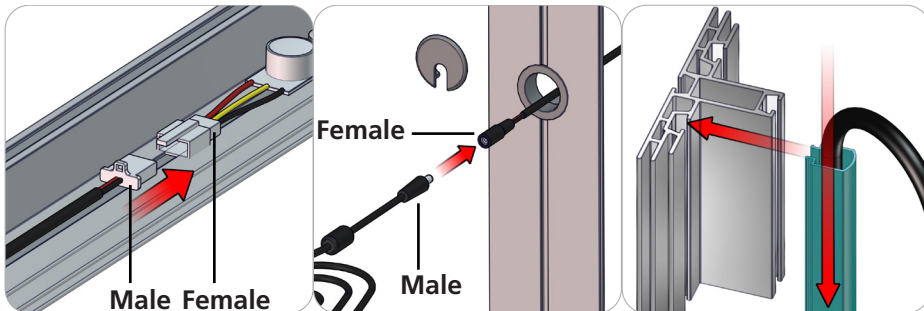
For single sided graphics, it is recommended to attach the light strips into PHFC4 channel (B). For double sided graphics, it is recommended to attach the light strips into PHFC4 channel (A). Loosen the thumb screws and diamond toggles on the light strips. Notice the male and female plugs for arranging them in series. Spread the lights out evenly on the frame channels desired. Lightly tighten the thumb screws, allowing them to slide and adjust for connections even distances apart.

Connection Method 5 (Part 2): LED-WHT-DB-300



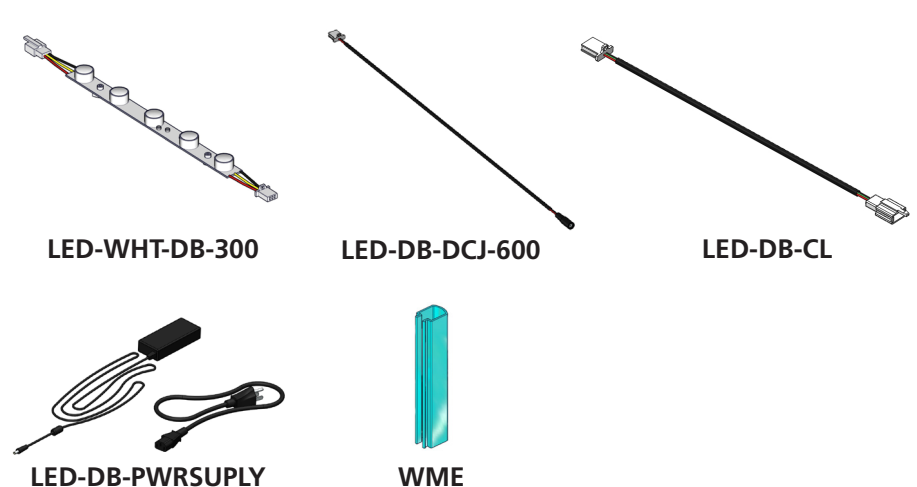
Note: Each power supply can light up to 9 light strips; more details on power supply cords later. With the male and female plugs in series, connect the **LED-WHT-DB-300**'s end to end. You can also connect these lights around a vertical extrusion spreader and continue the series. You may loosen the thumb screws to adjust the location of the light strips to simplify connections and reduce shadowing.

Connection Method 5 (Part 3): LED-WHT-DB-300 LED-DB-DCJ-600 / LED-DB-PWRSUPLY / WME



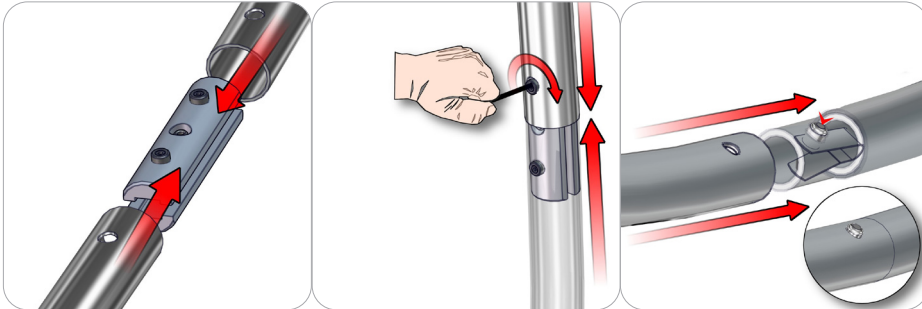
Note: Each power supply can light up to 9 light strips. Depending on the size of your frame and number of lights; you may have to split the power supplies evenly for maximum lighting effect. Connect the male end of the **LED-DB-DCJ-600** power cord to the female end of the light strip series. Run the female end of **LED-DB-DCJ-600** out through the PHFC4 grommet hole. Connect the male end of the **LED-DB-PWRSUPLY** to the power cord female end. Use wire management extrusion (**WME**) to organize the power cords inside of the frame. Test the **LED-DB-PWRSUPLY** out to a power outlet.

Connection Method 5 (Part 4): Internal Lighting Components



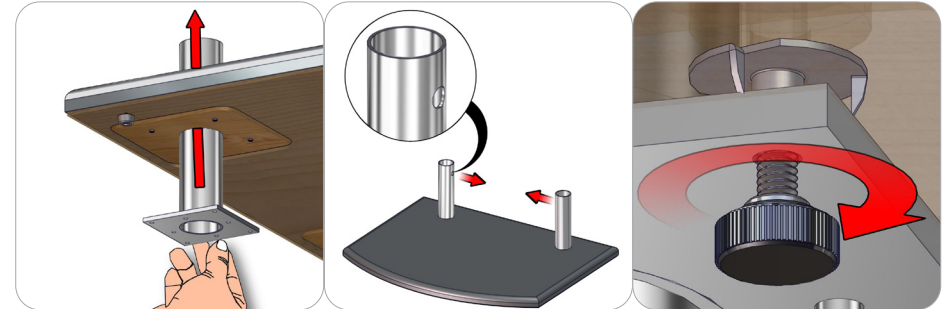
Connection Methods

Connection Method 4: ES30 / ES50 / SNAP BUTTONS



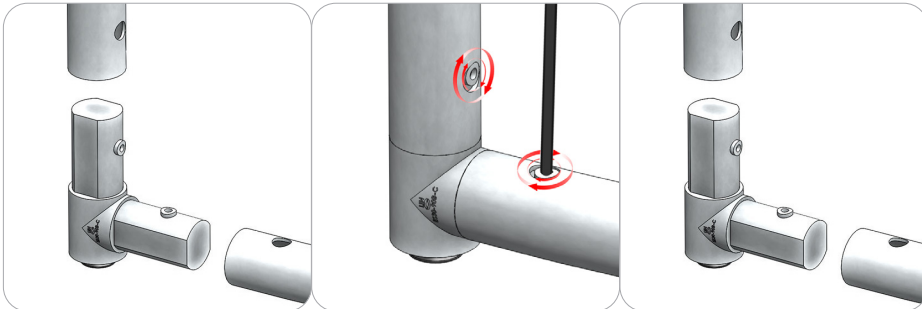
For spigot connections, compress the unlocked connector and slide into the tube lock access hole. Lock both screws carefully using your allen key tool. Be sure to lock securely, but do not over tighten. For snap button connections, locate the snap button on the connector or swage tube. Locate the hole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

Connection Method 2: Tube 3 onto VB-MK-01-BASE



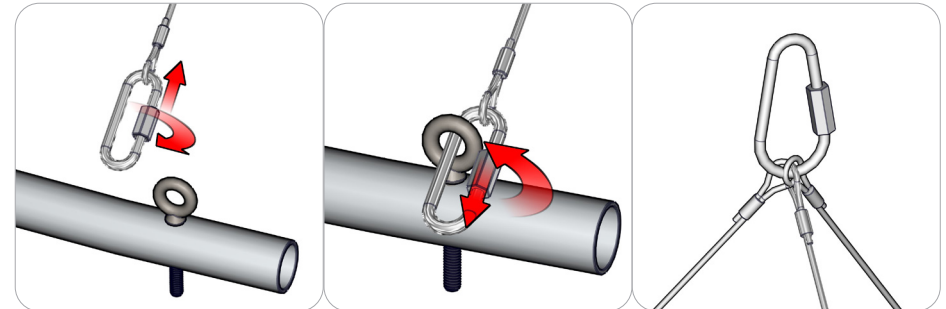
First, slide and hold tube 3 into the underside of the wooden base. Second make sure that the spigot holes of tube 3 are facing in. Third, use the thumb screws to fasten the tube in place.

Connection Method 3: SILICONE EDGE FABRIC GRAPHIC



Compress one unlocked end of the connector and slide it through one tube end. Compress the other end of the connector and slide the second tube on. Lock both screws carefully using your allen key tool. Be sure to lock securely, but do not over tighten.

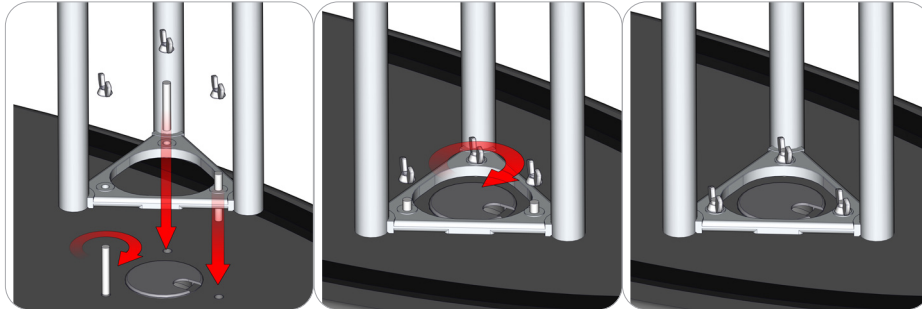
Connection Method 4: Eye bolts & Hanging Cables



First, open the cable ring threaded slot. Second, apply the cable ring into the eye bolt and close the cable ring. Third, if there are multiple cables, combine them with the pear shaped cable ring.

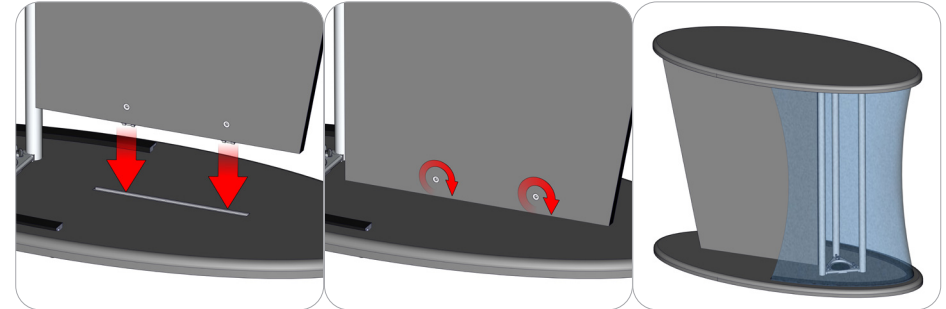
Connection Methods

Connection Method 1: SET SCREW / WING NUT / TRI30-COUNTER



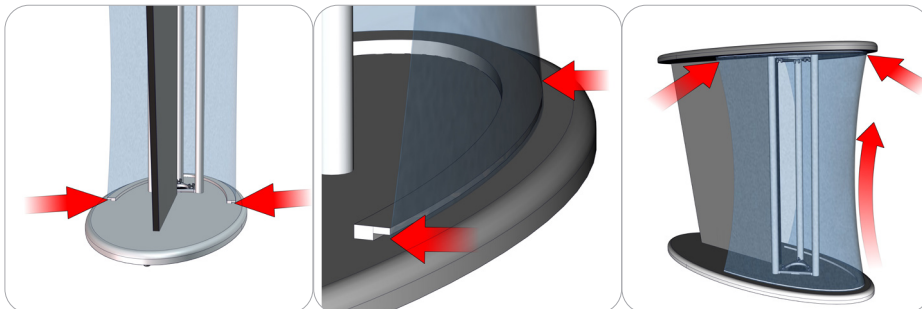
First, turning clock-wise, place the set screws into the wooden base and top. You can use your provided allen key for tight turns. Second, lay the TRI30-COUNTER in place making sure there is enough of the set screws protruding out. Turn set screws counter-clock-wise to gain exposure. Third, finish the attachment with the flanged wing nuts. Turn them cock-wise and make they are snug.

Connection Method 2: PANELS / CAM LOCK 2010 / PE



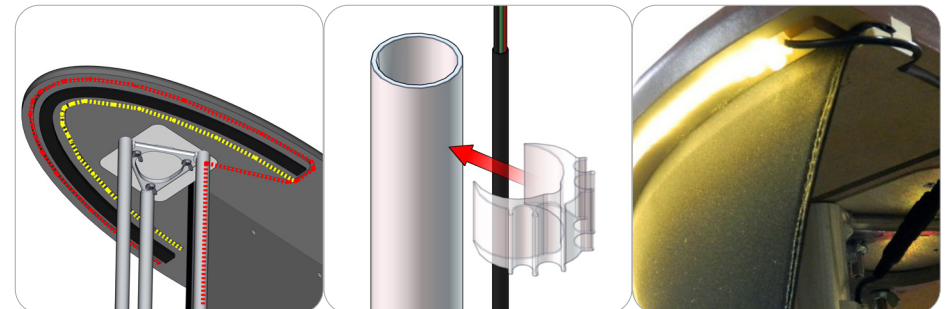
First, with the cam locks disengaged, align the lock panel into the exposed PE extrusion channel. Second, using your provided allen key set, make half turns (clock-wise) on the cam lock buttons for locking the panel in place. Do not over tighten.

Connection Method 3: SILICONE EDGE FABRIC GRAPHIC



First, take the bottom edge of the silicone edge fabric graphic and press fit into the base wooden channel. Start at the ends of the channel and work your way in. Second, pull the silicone edge fabric top end into the wooden channel of the counter top. Again, start at the ends of the channel and work your way in. This fabric is able to stretch and is easily adjustable to reduce ripples in the graphic.

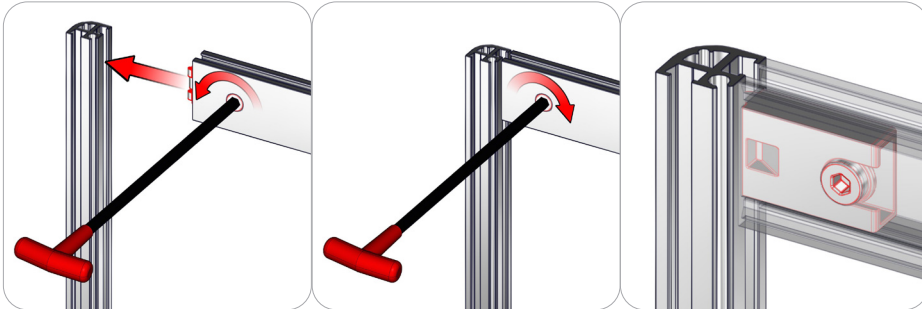
Connection Method 4: OPTIONAL LED



First, determine if the LED beads are going to be installed on the inside (yellow) track or outside (red) track of the counter top. Second, once the LED beads are in place, use WC-30T's to hold the power cable on the TRI30-COUNTER tubes. There will be a grommet hole on the base to wire the cable through.

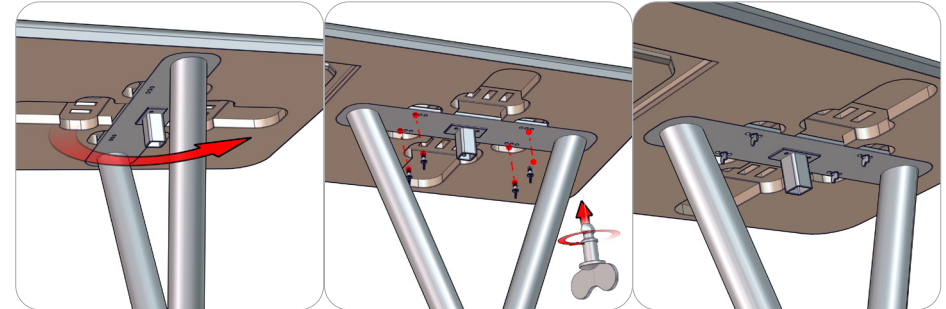
Connection Methods

Connection Method 1: P90R / PH-L



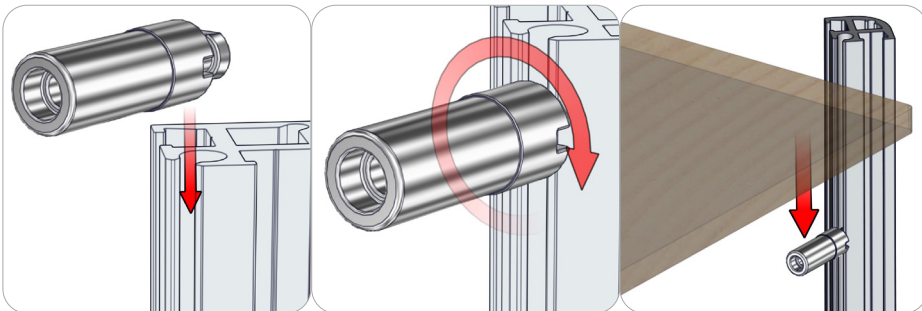
First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

Connection Method 2: Counter Legs with thumb screw



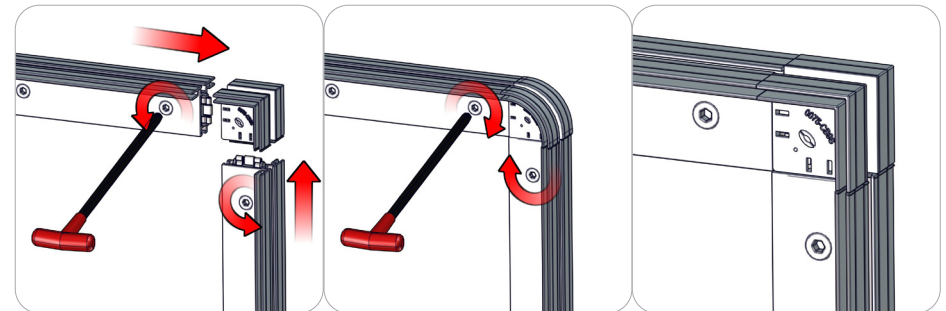
First, choose an orientation for the counter leg to be positioned on the under side of the counter top. With the counter leg in place, use the thumb screws to fasten the top plate of the leg onto the underside of the counter top. Do not over tighten.

Connection Method 3: 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.

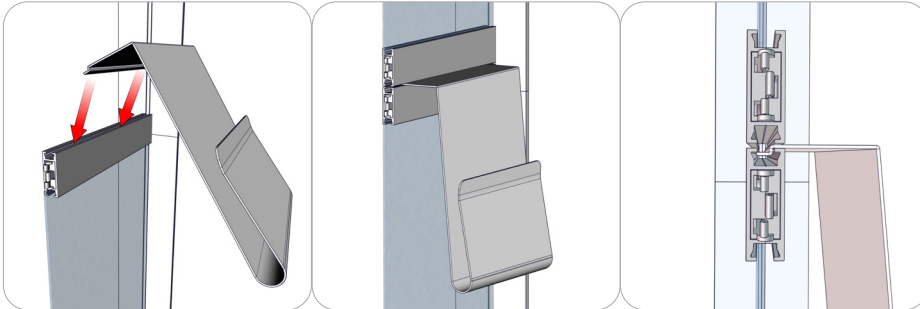
Connection Method 4: CB9-R / CB9-S



First, make sure the cam lock button is unlocked. Second, insert the cam lock teeth in to corner bracket channel. Third, tighten the cam lock button. Use the allen key tool to turn the lock buttons, make quarter turns and do not over tighten the lock buttons. Repeat for opposite end.

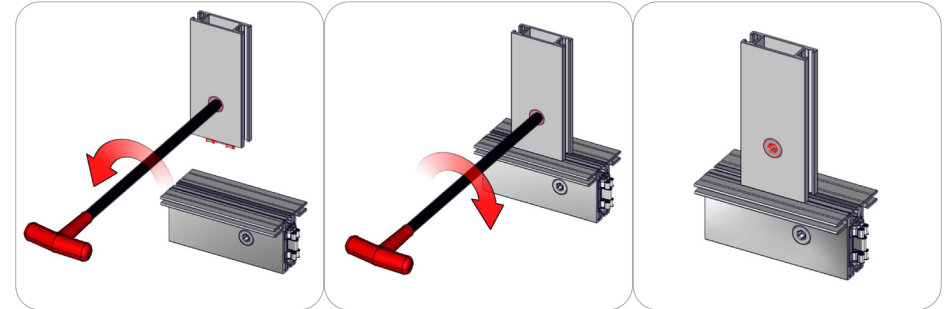
Connection Methods

Connection Method 1: LN112-4 / PH



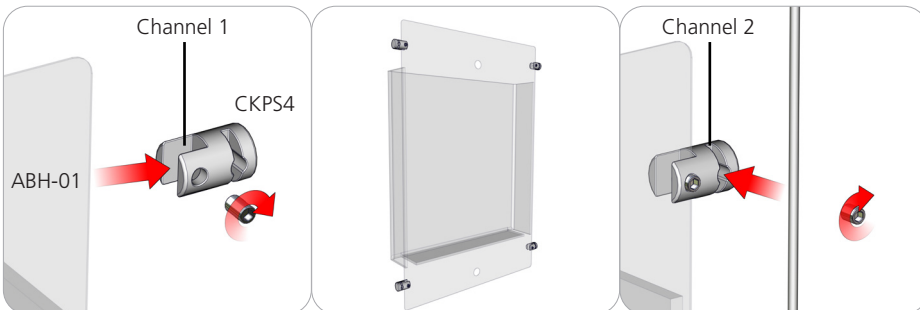
First, have a PH series profile or smaller extrusion with its channel facing up; lock it in place to hold the literature pocket. Second, rest the literature pocket flange into the extrusion top channel. Third, your kit may feature a second extrusion to lock right above the literature pocket.

Connection Method 2: PH-L / PH-S / PHFC2 / PHFC4



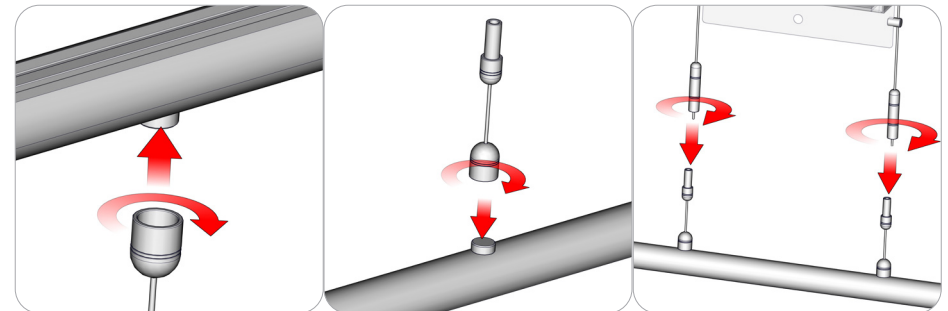
First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

Connection Method 3: ABH-01 / CKPS4 / CKCM



First, with a 2mm hex key, attach four of the CKPS4's onto the sides of the ABH-01 at channel 1, do not over tighten the screw. Second, make sure that all CKPS4's channel 2's face the same way. Third, put the CKCM cable in channel 2 of the CKPS4's and secure it with the set screw, do not over tighten. Adjust, the assembly by simply loosening the set screws.

Connection Method 4: CK3 / CKCM

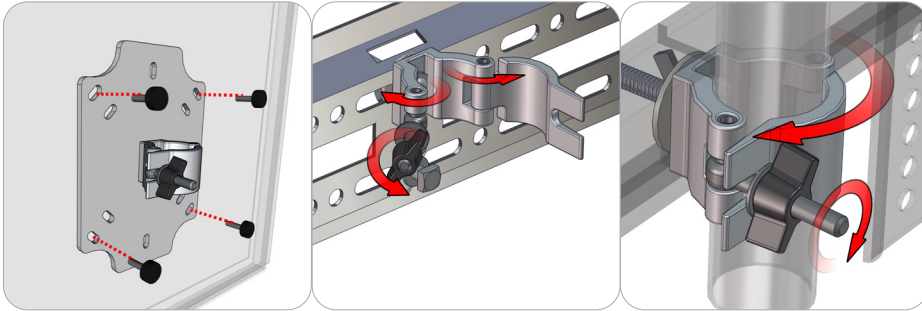


First, take the top cable ends of the CK3 kit and screw the shells onto the frame. Second, take the bottom 2 short cables of the CK3 kit and screw those onto the frame. Third, take the bottom 2 long cables and screw them onto the short cable. Do not over tighten. Make sure the cable has tension.

Connection Methods

Connection Method 1: PLT-WP-PM4S-ACC60-ASY-1

Connection Method 2: CODE / CODE



--	--	--

First, attach the bracket plate to back of your monitor with the provided thumb screws. Carefully check that the thumb screws do not go too deep into your monitor, they may damage it. Do not over tighten the screws. Second, loosen the wing nut to open the clamp. Third, close the clamp onto your tube and tighten the clamp with a tight fit.
Note: the bracket plate is 75x75 and 100x100 VESA compliant.

Text

Connection Method 3: CODE / CODE / CODE

Connection Method 4: CODE / CODE / CODE / CODE

--	--	--	--	--	--

Text

Text