## tradeshowplus

### **CLIO 10x10 ORBITAL TRUSS KIT**

Have a Question?

Please contact support@tradeshowplus.com

The Clio 10ft x 10ft inline Orbital Express Truss™ exhibit is a professionally designed "off-the-shelf" kit that utilizes durable steel truss lengths and display accessories to help you create a successful exhibit. Clio features an eye-catching rounded header that projects branding. Additionally, dual monitor mounts and tabletops that attach to the backwall accent the messaging and provide extra space for digital messaging. The Clio Truss display can be reconfigured into multiple combinations. Graphics are available in dye-sublimated fabric or UV printed rollable PVC graphics.

# CLIO 10x10 ORBITAL TRUSS



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 & BENEFITS

#### Kit Includes

- 8 x 6-way junction boxes
- 4 x 36" straight truss lengths
- 8 x 46" straight truss lengths
- 4 x 45° curved truss length
- Full set of quicklock connectors
- 2 x adjustable tabletops\*
- 2 x LCD monitor mounts\*\*
- 2 x 12 watt LED spotlights
- 1 x OCF molded case
- 1x OCH2 molded case

- 10' x 10' kit size
- Custom appearance
- Tooless assembly
- Simple twist and lock design
- 5 year warranty against manufacturer defects

#### **DIMENSIONS**

#### Assembled unit:

110.75"w x 94.5"h x 58.55"d

#### Cases:

(1) OCF: 51"L x 39"W x 24"D (1) OCH2: 52"L x 29"W x 15"D

#### **Shipping Weight:**

300 lbs

#### **GRAPHICS**

Refer to related graphic template for specific information on sizes and bleeds. Dye-sublimated graphic require different bleed than UV.

#### Visit:

https://tradeshowplus.com

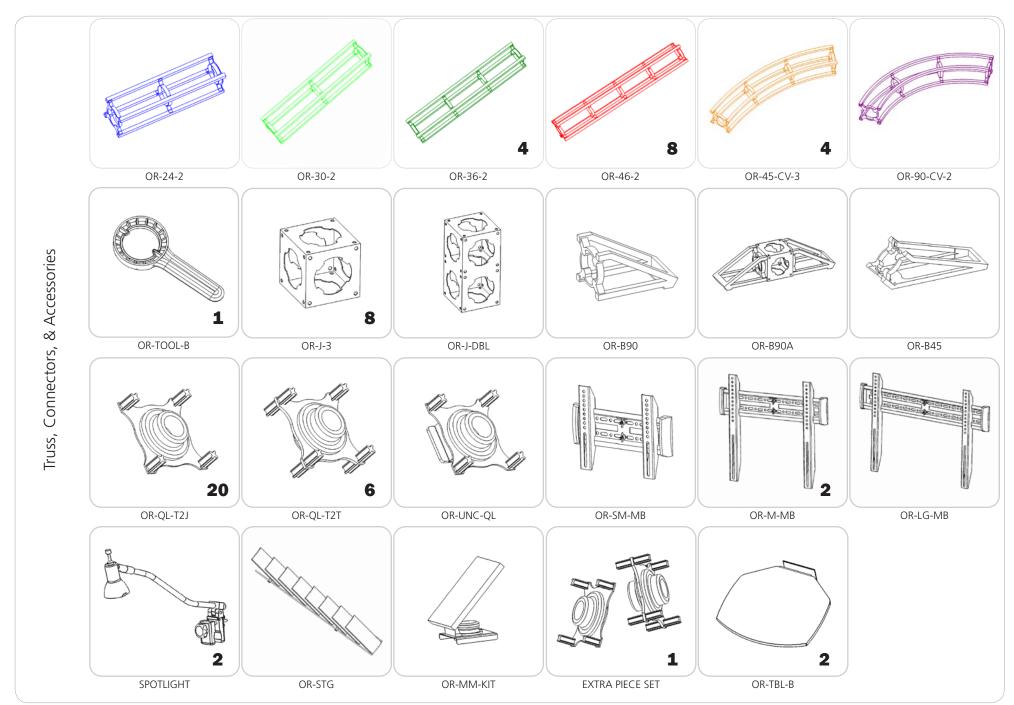
#### **COUNTER AND SHELF FINISHES**



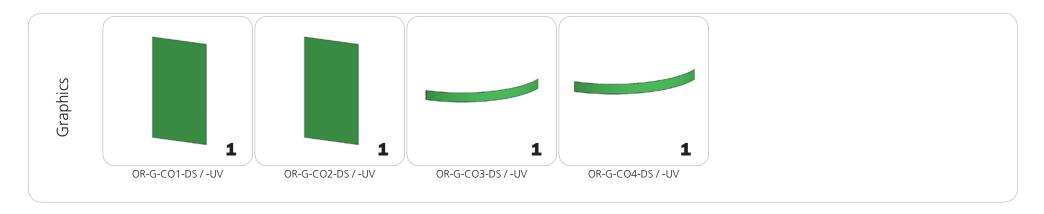
#### **ADDITIONAL INFORMATION**

- \*Tabletop max weight = 25 lbs
- \*Tabletop color options: silver, black, mahogany, natural
- \*\*Monitor mount holds 13"-39"LCD, maximum weight = 50 lbs
- \*\*Kit does not include monitor

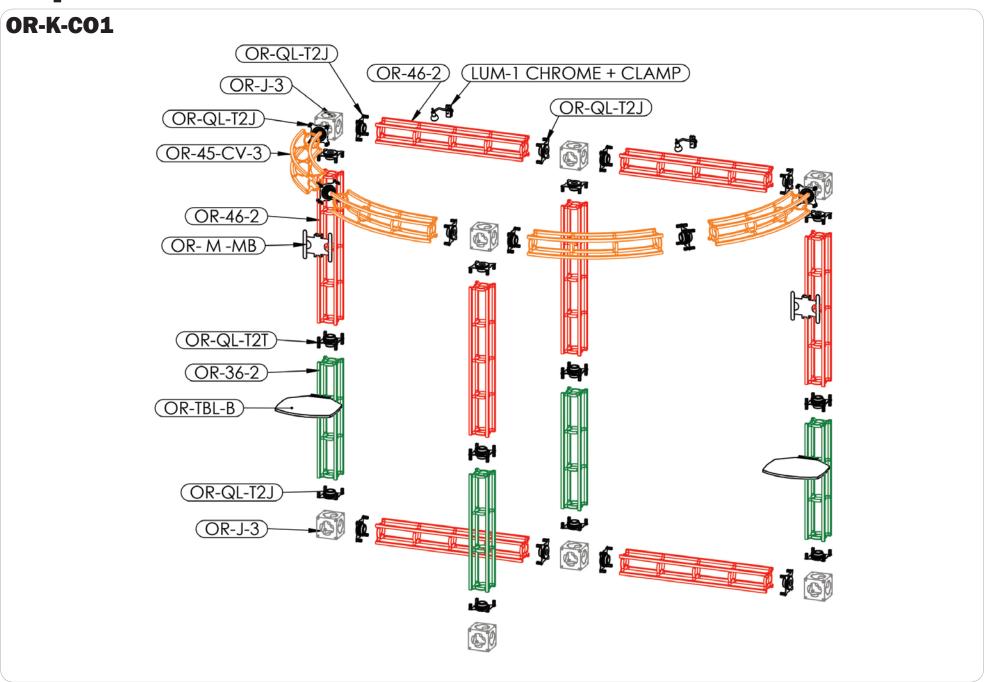
## **Included In Your Kit**



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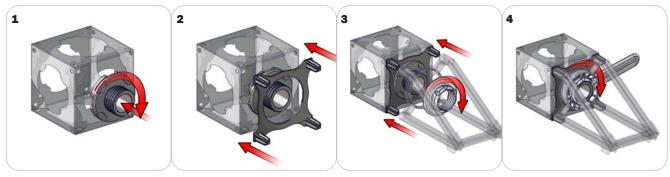
## **Exploded View**



### **Connection Methods**

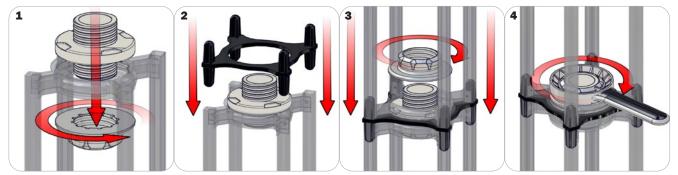
Orbital Express Truss<sup>TM</sup> structures use a number of different yet simple connection methods. Your kit will include one or more of the connection methods shown below. Steps within the Kit Assembly will reference a specific method for each connection point.

#### Connection Method 1: Truss To Junction Box (OR-QL-T2J)



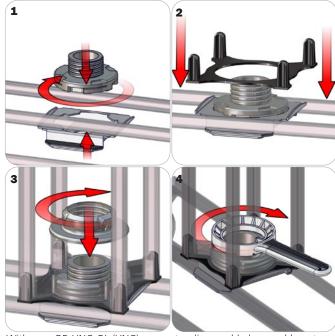
With your OR-QL-T2J (T2J) connector disassembled, insert the twist-lock hub of the connector into any large hole of the junction box and turn clockwise to lock into place (as shown in step 1). Place the bracket over the locked portion of the T2J connector so that the protruding hubs face outward (as shown in step 2). Push the truss you wish to connect onto the hubs of the T2J bracket. The hubs will slide into the holes in the end of the truss. Hand tighten the remaining cap onto the T2J connector and lock tight and securely using your OR-TOOL-B tool.

#### Connection Method 2: Truss To Truss (OR-QL-T2T)



With your OR-QL-T2T (T2T) connector disassembled, assemble onto the end of your truss with the double-sided screw hub and a screw cap, then tighten with your OR-TOOL-B tool (as shown in step 1). Locate the bracket for your T2T connector. Insert the hubs of the bracket into the holes on the end of your truss. Add the truss you wish to connect by inserting the hubs of the bracket onto the second truss. Sandwich the end of the truss using the second screw cap and lock tight and securely using your OR-TOOL-B tool.

#### Connection Method 3: Universal Connector (OR-UNC-QL) / Accessories



With your OR-UNC-QL (UNC) connector disassembled, assemble onto the end of the truss using the metal bracket and the screw hub. Turn clockwise to lock the bracket and twist-locking hub together. Add the plastic hub over the locked pieces so that the protruding hubs point away and the bracket sits flush. Push the truss you wish to connect onto the bracket, letting the hubs insert into the holes of the truss. Hand tighten the remaining cap onto the T2J connector and lock tight and securely using your OR-TOOL-B tool.

## **Kit Assembly**

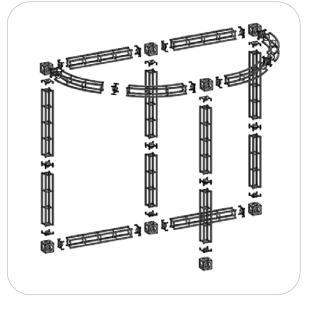
Step by Step

#### Step 1.

Assemble your truss kit according to the Exploded View. It is recommended to build your assembly from bottom to top.

Please reference Connection Methods 1 & 2 for more details.



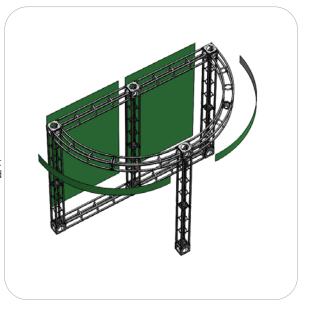


#### Step 2.

If your kit features "Dye Sublimination" fabric graphics, apply the hook velcro around the border of the truss you wish to apply your graphic to. Apply the graphic utilizing the presewn loop velcro on its unprinted side.

If your kit features "UV panel" graphics, simply attach the graphic to the truss utilizing the preapplied magnets.





#### Step 3.

Slide the "Universal" clamp style light connector to your spotlights. Open your clamps using the adjustment knob. Apply the light assembly in the desired position and clamp tightly into place.

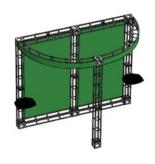




#### Step 4.

Install your OR-TBL table onto your kit. Undo the metal clamp and reassemble with truss between.

Setup complete.





## **Kit Assembly**

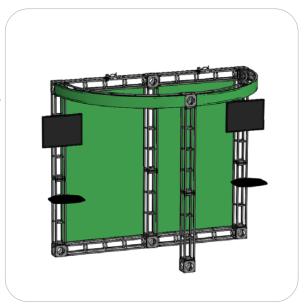
#### Step by Step

#### Step 5.

Apply your monitor mounts to the truss.

Please reference the Monitor Bracket Instruction pages for more details

Setup Complete



### **Monitor Bracket Instructions**

#### **Orbital Truss Applications**



OR-SM-MB
Sizes: 17" - 37"
Max weight varies per application



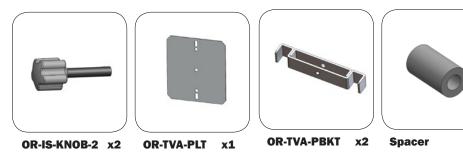
Sizes: 32" - 55"
Max weight varies per application



OR-LG-MB
Sizes: 40" - 65"
Max weight varies per application

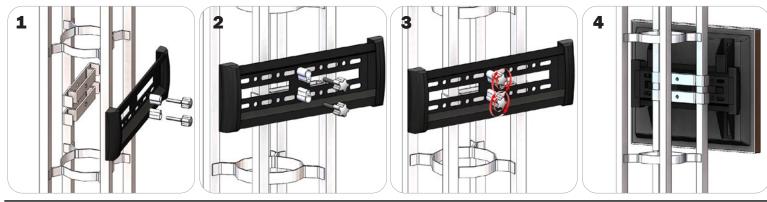
**x2** 

#### **Included hardware:**



#### ORBITAL TRUSS CONNECTION

#### **Vertical Connection**



Locate all components needed to assemble the monitor mount with the Vertical Orbital Truss method. You will need (1) monitor bracket, (2) OR-TVA-PBKT-1 brackets, (2) OR-KNOB-2, and (2) spacers. Determine your desired monitor location. Place the **Step 1:** OR-TVA-PBKT-1 brackets so that they wrap around the posts of the truss.

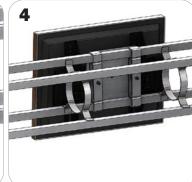
**Step 2:** Align your monitor bracket so that the center holes align with the bracket holes behind them. **Step 3:** One at a time place a spacer over the hole and thread your OR-KNOB-2 thumbscrews. **Step 4:** Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

#### **Horizontal Connection**









Locate all components needed to assemble the monitor mount with the Horizontal Orbital Truss method. You will need (1) monitor bracket, (2) OR-TVA-PBKT-1 brackets, (2) OR-KNOB-2, and (1) OR-TVA-PLT. Determine your desired monitor location. **Step 1:** Place the OR-TVA-PBKT-1 brackets so that they wrap around the posts of the truss. Add your

OR-TVA-PLT and align the holes to the OR-TVA-PBKT-1. **Step 2:** Align your monitor bracket so that the left and right holes align with the plate holes behind them. **Step 3:** One at a time thread your OR-KNOB-2 thumbscrews through the holes.

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