

# ORIGAMI TRUSS 10FT CORNER

ORIGAMI TRUSS SYSTEM  
PRODUCT CODE: OTSCG



On frame



On graphic



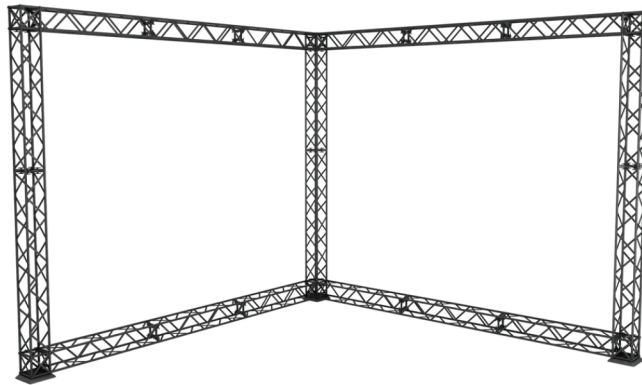
INDOOR USE



SINGLE SIDED



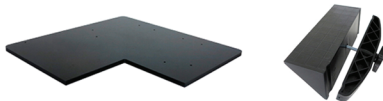
DOUBLE SIDED



Monitor mount  
(Optional)



Brochure holder  
(Optional)



Shelf with support bracket  
(Optional)



150 W Light - Black  
(Optional)



150 W Light - Silver  
(Optional)



Unfolding of Truss module



LED Light - Black  
(Optional)



LED Light - Silver  
(Optional)

## PRODUCT DESCRIPTION

Introducing Origami Truss systems! Composite Truss is much tighter than the typical aluminum or steel Truss kits on the market. Truss modules conveniently collapse flat for super easy storage. Dye-sublimated graphics are finished with pole pockets on the top and bottom. The graphic is then connected to the frame using clips. Accessorize with shelves, lights, brochure holders, monitor mounts, and a counter. Choose from 3 configurations or call for a custom setup.

DISPLAY DIMENSIONS 120"W x 96"H x 120"D

GRAPHIC SIZE 107.5"W x 85.5"H

## GRAPHIC MATERIAL

Satin Fabric

## GRAPHIC FINISHING

Satin Fabric - Pole pockets (top & bottom) with hemmed sides.

## DISPLAY CONSTRUCTION

Aluminum, steel, and composite materials

## SHIPPING WEIGHTS & DIMENSIONS

Shipping Weight  
Box 1: 45 lbs  
Box 2: 26 lbs  
Box 3: 46 lbs

Shipping Dimensions 67" x 18" x 12" (all boxes)

LTL Shipping  
Freight dimensions (Max.):  
(4 sets) 12 boxes per 72" x 40" x 53" skid  
  
Freight weight (Max.):  
504 lbs (frame only)  
552 lbs (frame & graphic)

## GRAPHIC TURN AROUND TIME

2 business days after proof approval (up to 2 sets)

## AVAILABLE ACCESSORIES

Monitor mount	Brochure holder
150 W Light with bracket (Black or Silver)	LED Light with bracket (Black or Silver)
Shelves with support bracket	

AVAILABILITY CA

## PRODUCT TECHNICAL DATA: ORIGAMI TRUSS SYSTEM

- Foldable Truss System
- Dimension Of Modules 6x6in (Outer Dimensions)
- Module Lengths 1ft, 2ft, 3ft, 4ft, 5ft, 6ft And 6.8ft
- Module Connection By "Corner Block" And "Corner Connector"
- Cord Members: Ø 4.5in
- Truss Elements: 30& Fibre Reinforced Composite
- Bracing Members Ø .4in
- Supportive Elements : Aluminum Aimgso.5

## LOADING STRUCTURE

- Force Allowance On Main Cord: .3lb
- Force Allowance On Bracing Members: .01lb

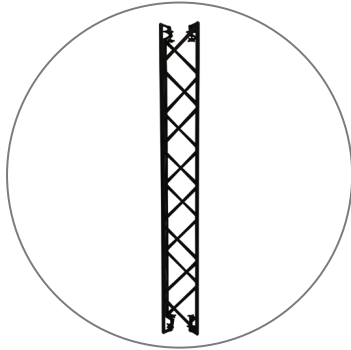
Truss length (ft)	Undistributed load (lbs)	Distributed load (lbs)
1ft	551	551
2ft	286	462
3ft	132	264
4ft	110	220
5ft	88	176
6ft	83	165
6.8ft	61	132

- Origami Truss Modular System Is Made Of Strong And Durable Materials
- It's Lightweight And Foldable
- Max. Free Span Is 20.5ft
- Spans Must Be Supported At Both Ends
- Loads Are In Addition To Self-weight Loads
- Load Data Table Only Applies To Simple Beam Load Case
- Truss Units May Be Assembled By Either Flat Connector Or Cubic Corner Block
- Original Connection Elements By WS Display Do Not Introduce Weak Points
- Properly Connected Units May Be Considered As 1 Firm Unit
- Only Use Standard Original Cross Connectors And Corner Blocks For Truss
- Truss Modules Must Be Secured By Corner Blocks At Both Ends

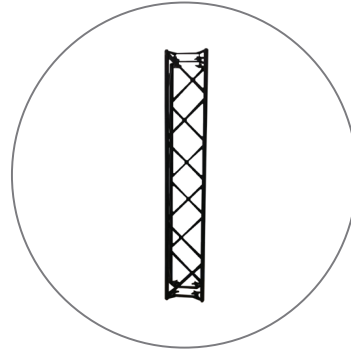
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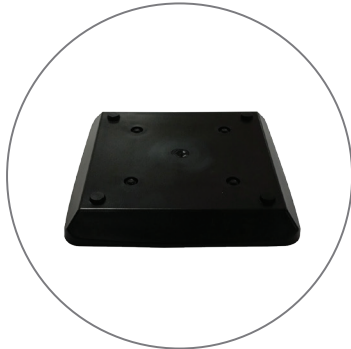
## PARTS LIST



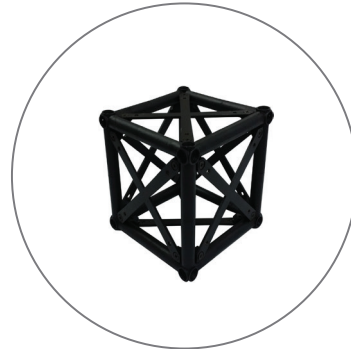
(qty 3) 120cm Truss



(qty 15) 90cm Truss



(qty 3) Square base



(qty 6) Corner unit



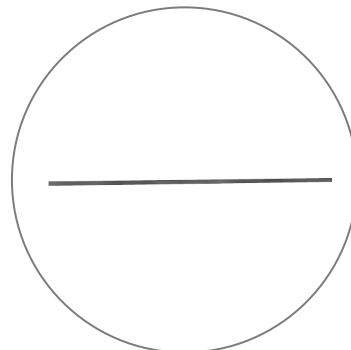
(qty 11) Connector cross



(qty 18) Top clips



(qty 18) Bottom clips



(qty 12) Aluminum profile

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## SET UP INSTRUCTIONS

### Step 1

Gather all of the truss units and unfold them in the respective order shown below.



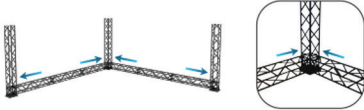
### Step 4

Attach a corner/base structure (from step 3) to the end of a 120cm truss unit. There are (4) knob screws located on both sides of the truss unit. Tighten the knobs until the truss unit is securely attached to both corner units.



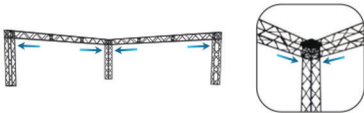
### Step 7

Connect the corner units on the vertical structures (from step 5) with (2) horizontal structures (from step 6) in between them. Create a right angle corner in the middle by attaching the 2nd horizontal structure on the adjacent end of the vertical structure in the middle.



### Step 10

Connect the corner units on the vertical structures (from step 9) with the remaining horizontal structures (from step 6) in between them. Follow the same process (from step 7) to create another right angle corner on the adjacent end of the vertical structure in the middle.



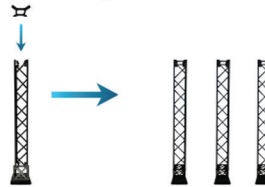
### Step 2

Start by building the bottom half according to the configuration shown below.



### Step 5

Attach a connector cross to the top of a 120cm truss unit. Tighten the knobs until the connector cross is securely attached. Build (3) identical standing structures.



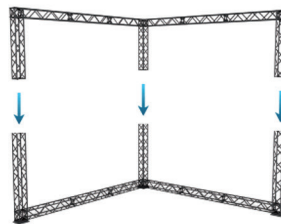
### Step 8

Build the remaining top half of the frame.



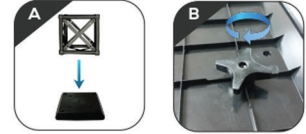
### Step 11

Attach the top half directly to the bottom half. Tighten the knobs until the truss units are securely attached.



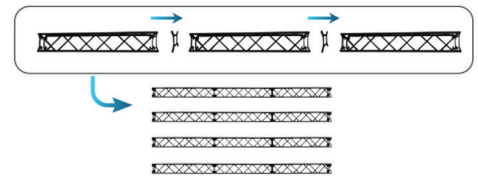
### Step 3

Attach a corner unit to a square base. Tighten the knobs beneath the base until the corner unit is securely attached. Repeat for (3) total units.



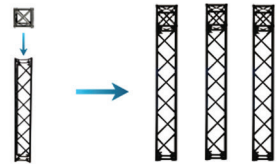
### Step 6

Connect (3) 90cm truss units with (2) connector cross units sandwiched between them. Repeat to build (4) horizontal truss structures.



### Step 9

Attach a corner unit to the top of a 90cm truss unit. Repeat the process of tightening the knobs. Build (3) identical vertical structures.



### Step 12

The installation is complete and the frame is ready to be fitted with both graphics.

