**Mounting Options**

This example showing multiple modular panels in a wall hung application references typical trims and clips from our Accessory Items list. Combine custom screen sizes and profiles for your own unique green screen®.

- **Panel Trim**: 5104/5105, Optional.
- **Flex “C” Ring for Panel Alignment**: Optional.
- **Mounting Clip 5132R with 5136 Spacer**: See Support Placement Guidelines for Location.
- **5132G Optional**.
- **Vertical Panels**
  - Up to 4'-0" maximum in 2" increments.
  - Up to 14'-0" maximum in 2" increments.
- **Floor to Floor**: 6" 5105 Panel Trim at Bottom Recommended.
- **Finish Grade**: No Panel Trim Required @ Bottom Panel Edge.

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725 South Figueroa Street, Suite 1825, Los Angeles, CA 90017  T - 800.450.3494  www.greenscreen.com
Support Placement

Use this guide as general recommendations for support placement with multiple modular panels in a wall hung application. Consult the Accessory Items list for descriptions of available engineered attachment clips, trims, spacers, and straps for your specific panel attachments.

**Mounting Options**

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<td>12'-0&quot; — 14'-0&quot;</td>
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**Horizontal Dimension to Center Line of Attachment Clip (Typical)**

**Vertical Dimension to Bottom Edge of Attachment Clip (Typical)**

Note:
Total number of attachments and exact location may vary based on engineering requirements and location of structure.

greenscreen®
725 South Figueroa Street, Suite 1825, Los Angeles, CA 90017  T - 800.450.3494
5132R ADJUSTABLE CLIP

The 5132R Adjustable Clip provides panel support for both download and uplift. The clip can mount to wall surfaces or to a steel frame. The slot allows for panel adjustment and ease of installation.
**5132G ADJUSTABLE CLIP**

The 5132G Adjustable Clip provides panel support for both download and uplift. The clip can mount to wall surfaces or to a steel frame. The slot allows for panel adjustment and ease of installation. Maximum bracket extension is 9-1/2” to outside of panel.

Existing concrete or masonry wall
Expansion anchor by others
Minimum 480lbs. pull out
3/8” diameter fastener

#5136 spacer
1/2” x 1-1/2” diameter
Black UHMW plastic, typical

#5132G Mounting Clip
With bent steel gusset @ one side, typical

3” Thick greenscreen® panel

SECTION
INLINE BLADE CLIP
Provide support for both download and uplift. It can be mounted to wall surfaces or to a steel frame. Standard size in 6” in length. The slot allows for panel vertical adjustment and ease of installation. Also available in 3” & 9”.

1"  2"  2"  1"
2"  1 1/2"
6"x5"x4" INLINE BLADE- 3"
3" THK. greenscreen® PANEL, TYP.

(2) 3/8” DIA.x1 1/2” SS THRU-BOLT

#5104 TRIM W/ DRILL HOLES REQUIRED @ PANEL EDGES w/ INLINE BLADE- 3”

#5136.25 SPACERS- 1/4”x1 1/2” DIA.
BLACK UHMW PLASTIC- OPTIONAL

ELEVATION

PLAN

(2) EXPANSION ANCHOR BY OTHERS - MIN. 480 LBS.
PULL OUT. CLIP SIZED FOR 3/8” DIA. FASTENER, TYP.

ADD SEALANT OR MATERIAL SEPARATION BY OTHERS

EXISTING WALL LINE

6”x5”x4” INLINE BLADE- 3”

#5104 TRIM W/ DRILL HOLES REQUIRED @ PANEL EDGES w/ INLINE BLADE- 3”

#5136.25 SPACERS- 1/4”x1 1/2” DIA.
BLACK UHMW PLASTIC- OPTIONAL
accessories

Our Accessory Items list will provide your project with the necessary edge trims, mounting and joining clips, straps, posts, and caps to match your specified finishes with maximum flexibility.

**Edge Trims**

Used as a closure strip at edges of greenscreen® panels. Recommended on panel edges adjacent to pedestrian traffic or where edge reinforcement for plant maintenance is desired. Not recommended at bottom edge of panel to prevent pooling of water.

**Size:**

½” leg x 3¼” wide x ½” leg

**Materials:**

20 gauge galvanized steel

**Colors:**

~ green  
~ black  
~ silver  
~ bronze  
~ white

5104  
Steel Channel Trim

**Size:**

½” leg x ½” leg

**Materials:**

20 gauge galvanized steel

**Colors:**

~ green  
~ black  
~ silver  
~ bronze  
~ white

5105  
Steel Edge Trim
WALL MOUNTING INSTRUCTIONS:

STEP 1:
Using a level, temporarily hold the panel in place and mark the corner locations on the wall.

STEP 2:
Holding the mounting clips at the desired location on the panel, measure the exact distance of the screw holes to the corners. Using your corner marks from step #1, carry over the new dimensions and reference the screw hole locations on your wall.

STEP 3:
Depending on the substrate, pre-drill holes for mounting clips. For concrete and masonry walls, set expansion anchors, and then mount clips to wall. Anchors should have a 550 lb. min. pull-out value.

STEP 4:
Hang the greenscreen® panel on the clips.

STEP 5:
Repeat steps 1–4 as needed. Pre-installing all clips is not recommended due to panel growth. Panel sizes are nominal – actual panel size may vary +1/8" in width and length. Add +1/16" per edge of trim.

STEP 6:
Refer to greenscreen® “VINE PLANTING DETAIL” for vine attachment and planting guidelines.

RECOMMENDATIONS:

- Mount panels 6" above finished grade, or per shop drawings.
- On stucco walls, adjust clip locations so that all clips screw directly into framing members of the wall.
- Wear gloves when handling greenscreen® panels.
- greenscreen® does not recommend cutting panels in the field. If it is necessary, however, use touch-up paint.
greenscreen® VINE PLANTING DETAIL

- **3" THICK greenscreen® PANEL ATTACHED TO WALL BEYOND**
- **REMOVE STAKE OR ANY TEMPORARY TRELLIS DEVICE.**
- **2" TO 3" MULCH LAYER**
- **BACKFILL MIX WITH SPECIFIED AMENDMENTS AND FERTILIZER TABLETS**
- **FINISHED GRADE**
- **REMOVE CONTAINER AND LOOSEN ROOTS**
- **UNDISTURBED SOIL**
- **WEAVE VINE BRANCHES INTO SCREEN, STARTING AT BOTTOM. TIE LARGER BRANCHES LOOSELY TO SCREEN, IF NECESSARY W/ BIO-DEGRADABLE TIES.**
- **3" THICK greenscreen® PANEL ATTACHED ATTACHED TO WALL BEYOND**
- **PANEL SEAM**
- **MOUNTING CLIP**

**GENERAL NOTES:**

- **CHOOSING THE APPROPRIATE PLANT MATERIAL FOR greenscreen® REQUIRES CAREFUL CONSIDERATION OF CLIMATE ZONE, SUN AND WIND EXPOSURE, SOIL TYPE, WATER AND NUTRIENT NEEDS, AND DESIRED VISUAL EFFECT.**
- **greenscreen® RECOMMENDS THAT A LANDSCAPE ARCHITECT, LANDSCAPE DESIGNER, OR A HORTICULTURIST BE CONSULTED FOR EACH SPECIFIC APPLICATION.**
- **PLANT VINES PER LANDSCAPE PLANS. TYPICAL SPACING VARIES FROM 1" TO 4" O.C. DEPENDING UPON VINE SPECIES AND CONTAINER SIZE.**
- **IRRIGATION WILL BE REQUIRED IN MOST CLIMATE ZONES. INSTALL PER LANDSCAPE PLANS.**
- **greenscreen® DOES NOT SUPPLY PLANT MATERIAL.**

_SECTION AND ELEVATION – TYPICAL FOR WALL MOUNTED APPLICATION DETAIL SIMILAR FOR POST MOUNTED PANELS._

_SCALE = 3/4": 1'-0"_