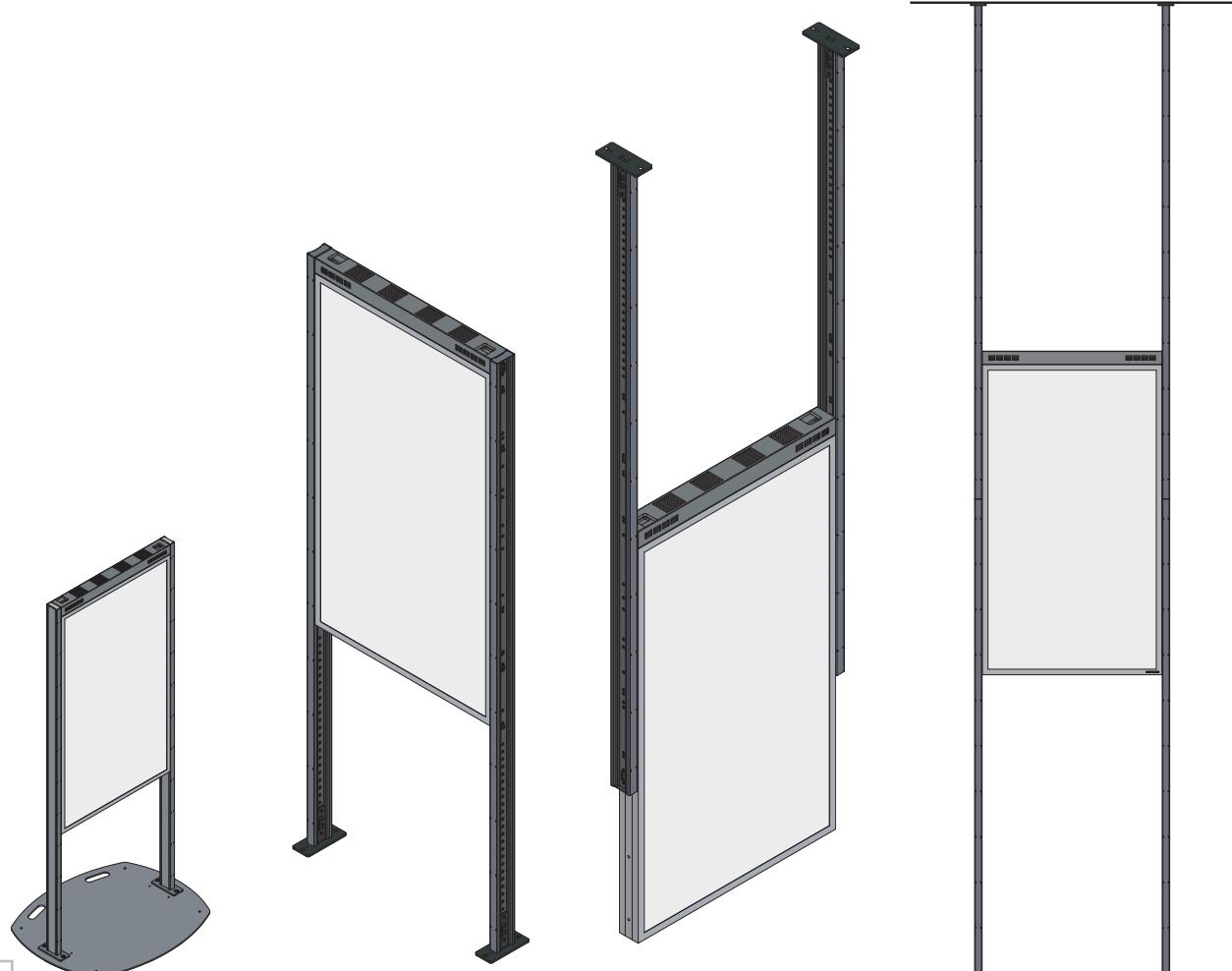


# PFC-OMND

## INSTALLATION GUIDE

Premier Floor Ceiling Mount  
For Samsung OM46N-D and OM55N-D



9500355 Rev C



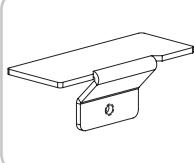
## INCLUDED COMPONENTS:



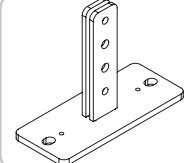
2000mm Long Bar (Qty: 1 Pair)



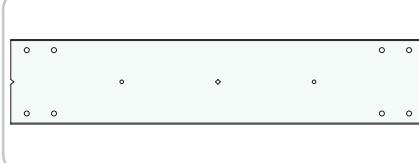
Cable Management Covers (Qty: 2 Pair)



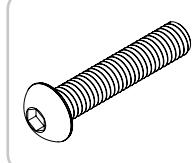
End Cap (Qty: 2)



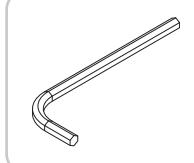
Leg (Qty: 2)



Mounting Template  
(Qty: 1)



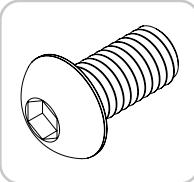
M8 x 35mm Button  
Hex (Qty: 8)



M5 Allen Key  
(Qty: 1)



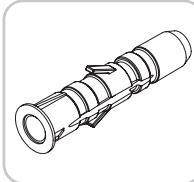
M4 x 10mm Pan  
Head (Qty: 2)



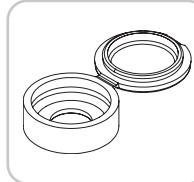
M8 x 16mm Button  
Hex (Qty: 8)



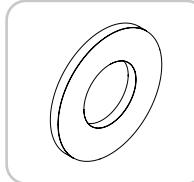
5/16" x 3" Hex  
Head Lag (Qty: 4)



Twist Action Finned  
Anchor (Qty: 4)



Snap On Dome  
Cap (Qty: 4)



5/16" Flat Washer  
(Qty: 4)

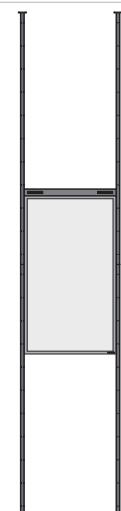
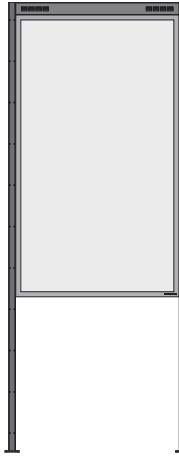
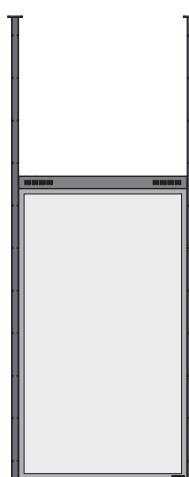
## SUITABLE APPLICATIONS:

CEILING

BOLTED FLOOR

FLOOR TO CEILING

WITH OPTIONAL  
BASE



**PFC-OMND-B**  
(sold separately)

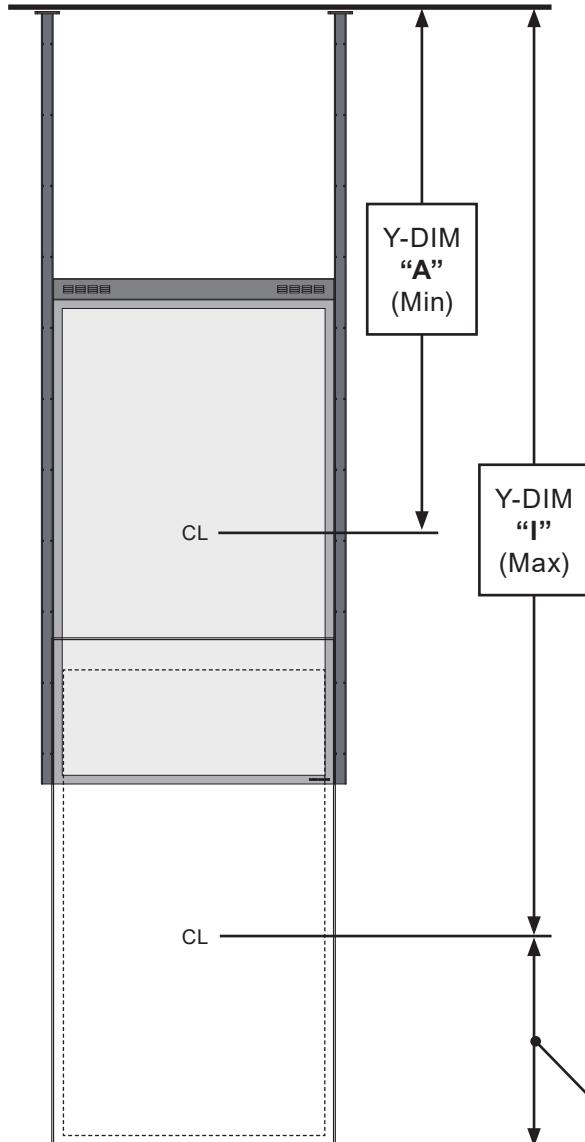
A

## DETERMINE THE VIEWING HEIGHT

### APPLICATIONS:

- CEILING
- FLOOR TO CEILING

Viewing Height is adjustable by installing at optional fixed mounting location.



OM46N-D	Y-DIM	OM55N-D
59-0" [1498.4]	<b>A</b>	54-1/8" [1376.0]
64-1/8" [1628.8]	<b>B</b>	59-1/2" [1512.5]
65-7/8" [1671.8]	<b>C</b>	60-0" [1524.5]
72-0" [1828.8]	<b>D</b>	61-3/4" [1567.5]
75-1/8" [1908.4]	<b>E</b>	67-7/8" [1724.5]
78-7/8" [2004.2]	<b>F</b>	78-7/8" [2004.2]
85-1/4" [2165.3]	<b>G</b>	82-5/8" [2099.9]
85-3/4" [2177.3]	<b>H</b>	89-0" [2261.0]
87-3/8" [2220.3]	<b>I</b>	91-1/8" [2316.0]

Table shown above measured from bottom of the base.

From center to bottom edge  
21" [532.1] for **OM46N-D**  
24-3/4" [627.9] for **OM55N-D**

**B**

DETERMINE THE VIEWING HEIGHT

**APPLICATIONS:**

- FLOOR
- FLOOR TO CEILING
- OPTIONAL FLOOR BASE

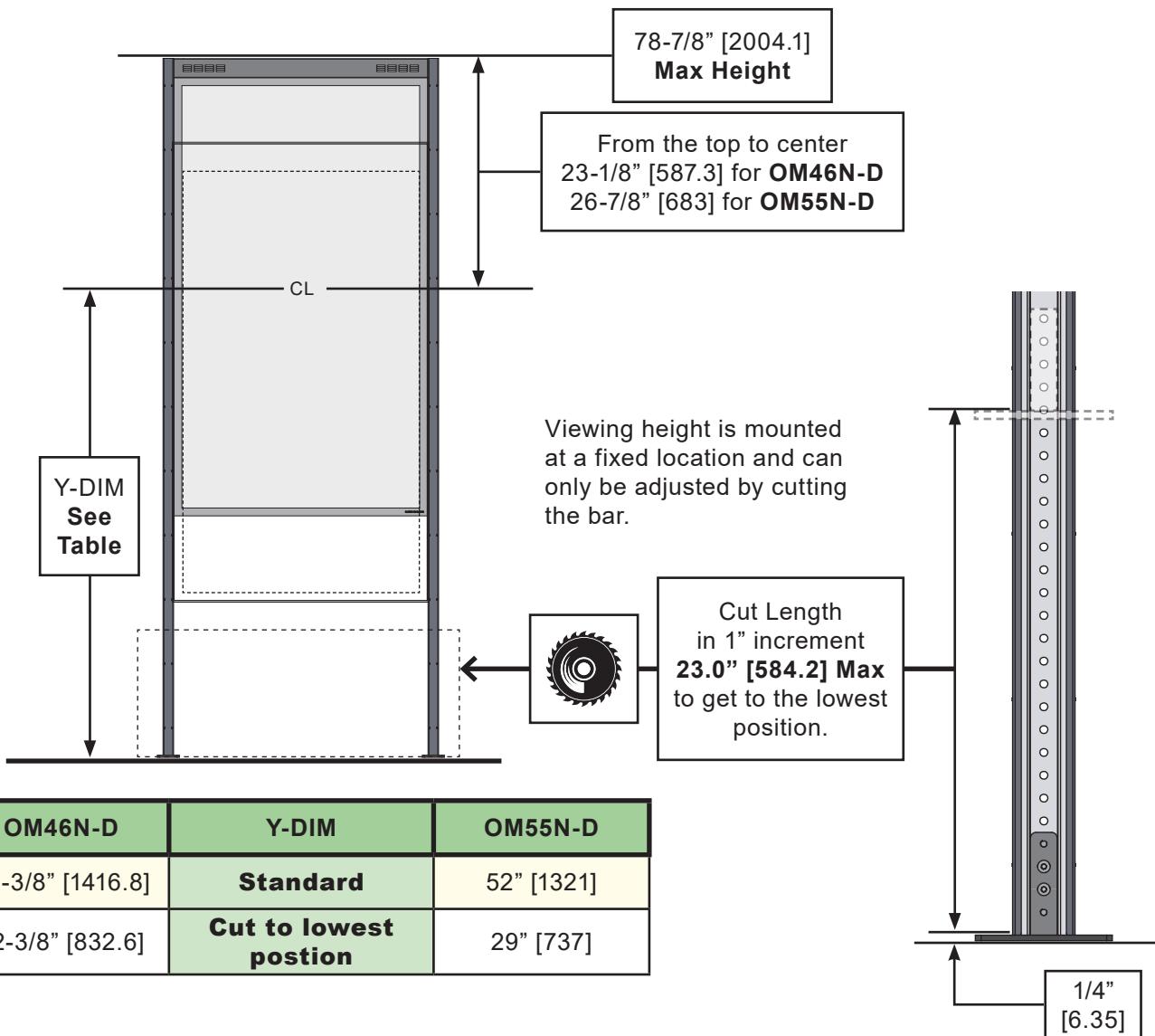


Table shown above measured from bottom of the base.

Subtract 1/4" [6.35] if using the dimension to cut [actual length 78.65" [1997.7] ] long bar.

C

## DETERMINE THE VIEWING HEIGHT

### APPLICATIONS:

- FLOOR TO CEILING (USES X2 PFC-OMND).

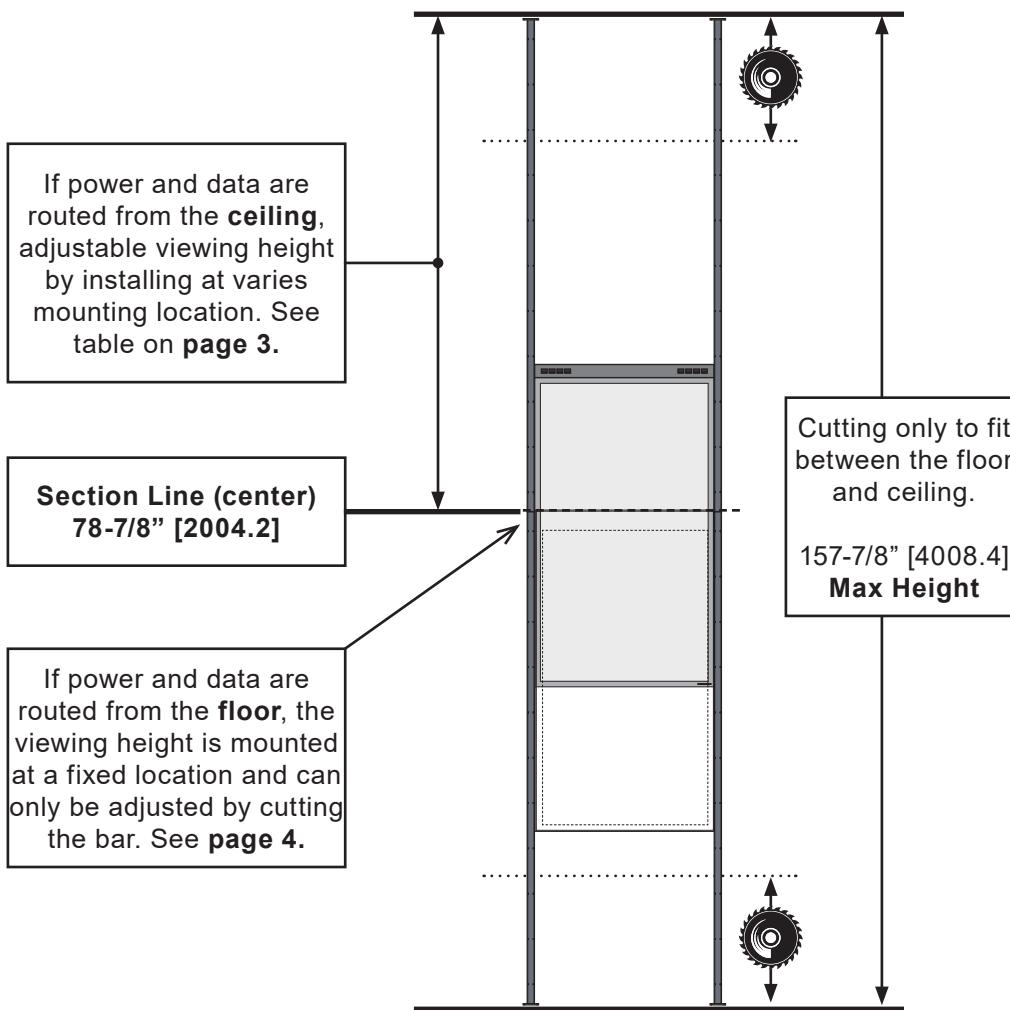
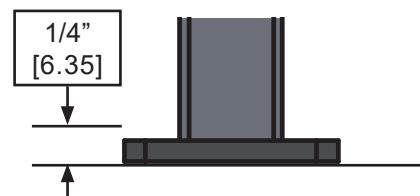


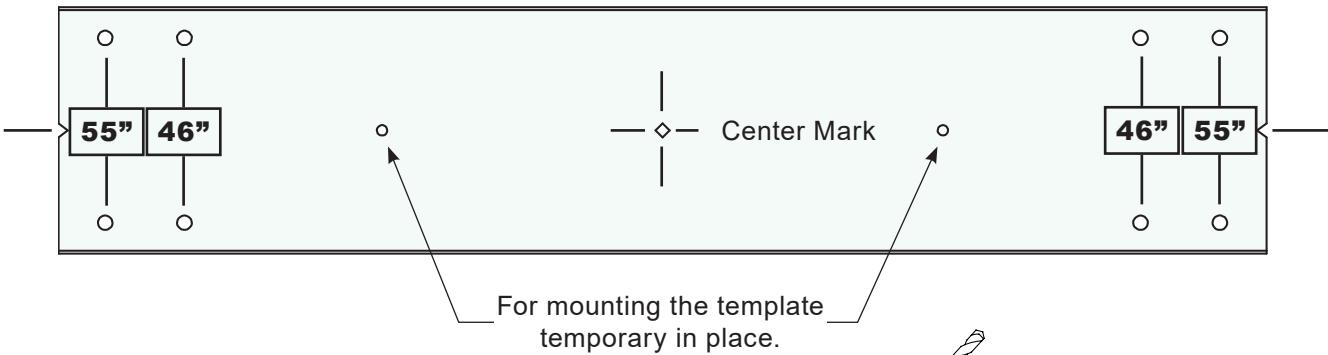
Table shown above measured from bottom of the base.

Subtract 1/4" [6.35] if using the dimension to cut [actual length 78.65" [1997.7] long bar.



**1**

### USE THE TEMPLATE FOR PRE-INSTALLATION



Position the template to the desired location.

Mark the mounting points based of the flat-panel display sizes, either 46" or 55"

Drill into 4 marked mounting points using specific size bit depending on the application.

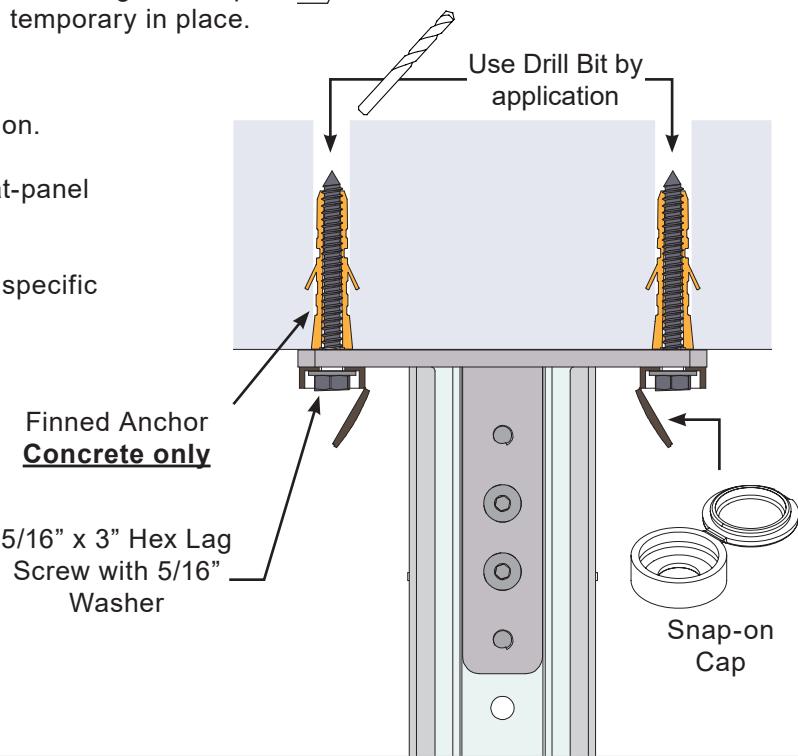
#### Wood Application:

Use 1/4" drill bit

#### Concrete Application:

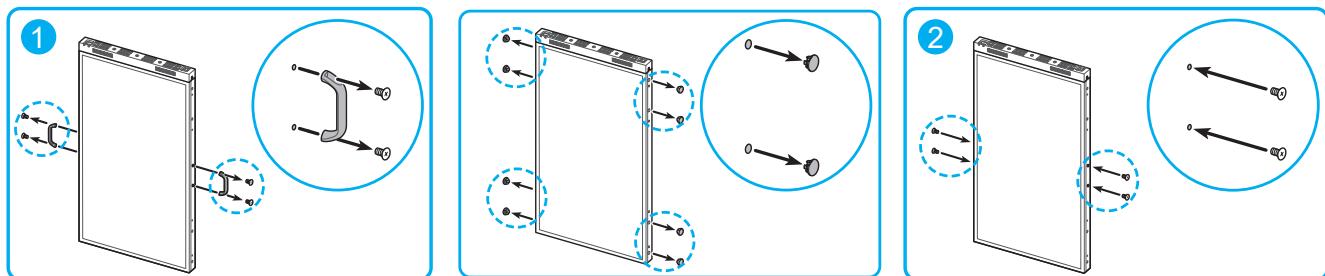
Make a pilot hole with 1/8" or 7/32" drill bit.

Finish with 3/8" drill bit.



**2**

### REMOVE THE HANDLES



See OMN (Semi-outdoor installation guide) for further details.

### INSTALLING THE OMN-D TO THE MOUNT

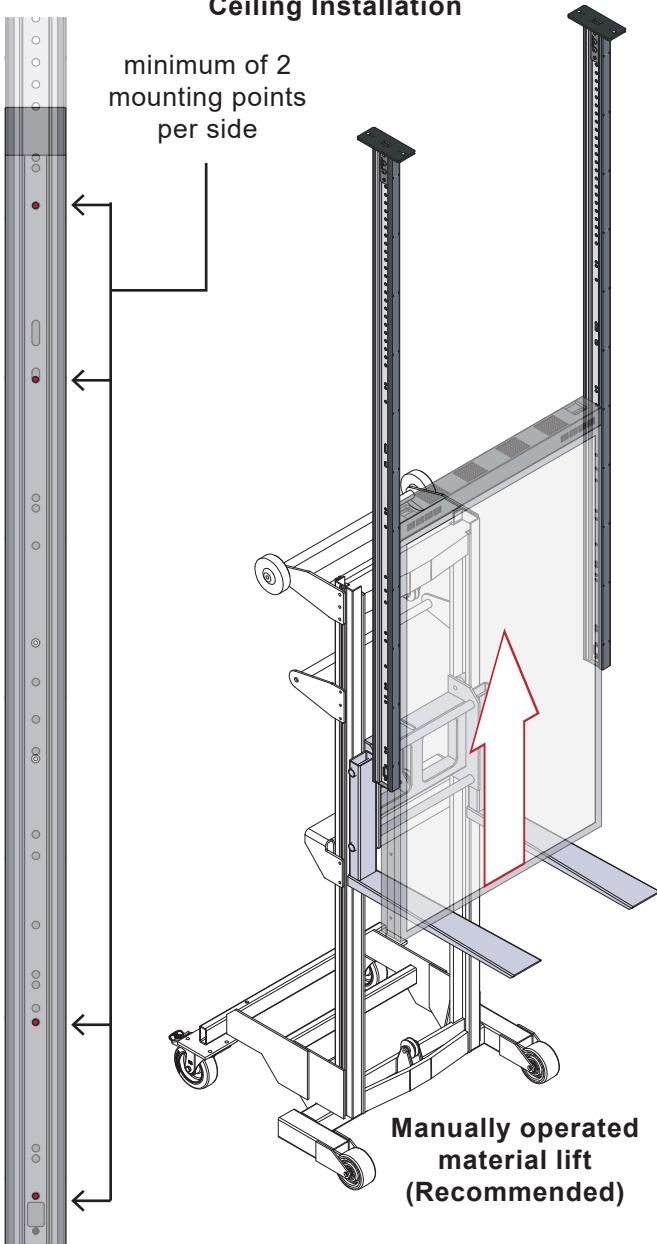
3

1. Remove the handles (if attached on the OMN-D) before proceeding.
2. Carefully transport the flat-panel display to the mount and fasten using M8 x 35mm Button Hex screws where applicable. A minimum of 4 mounting points (2 per side) must be used to safely secure the display.



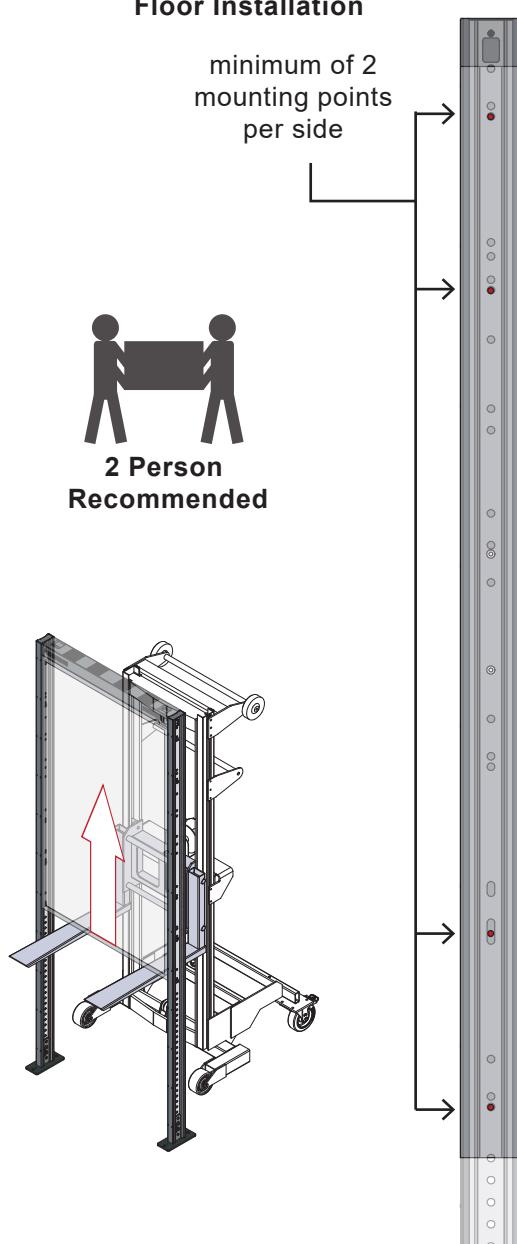
#### Ceiling Installation

minimum of 2  
mounting points  
per side



#### Floor Installation

minimum of 2  
mounting points  
per side



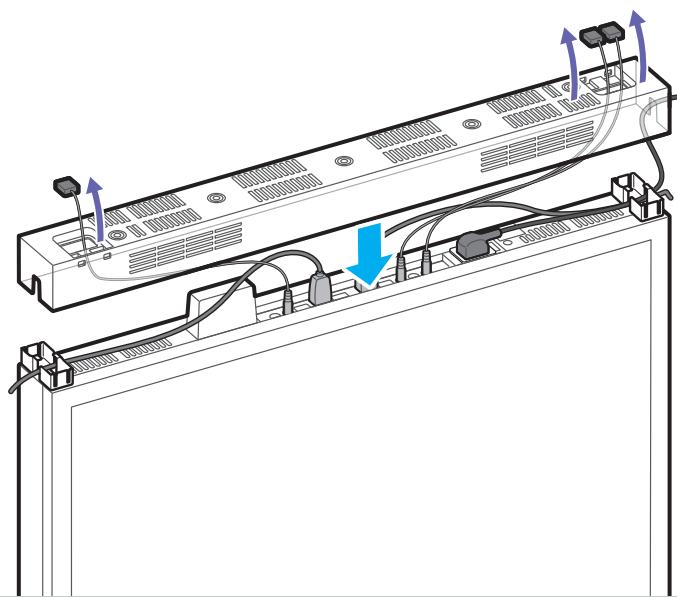
Shown using OMN55-D for visual clarity. Mounting location will vary based on the viewing height.



4

**ROUTE POWER AND DATA CABLE WITHIN THE CHANNEL OF THE MOUNT.**

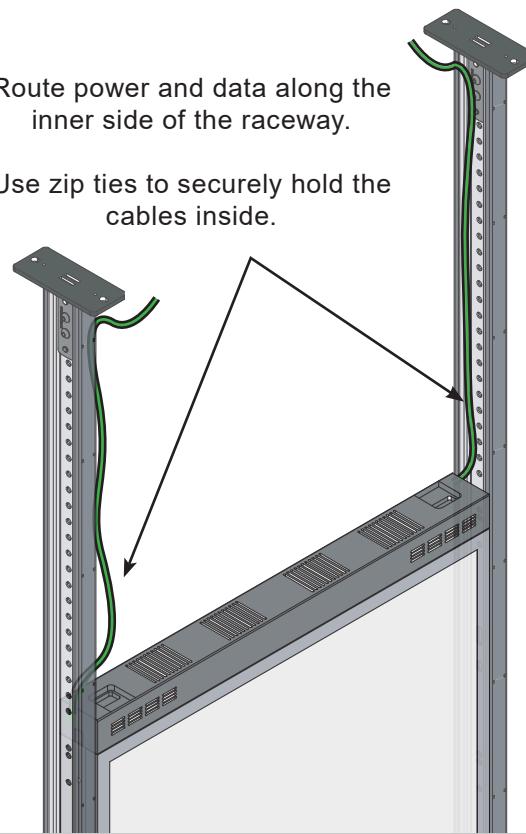
**Samsung OMN-D Installation Guide must be read within conjunction of all step within this guide.**



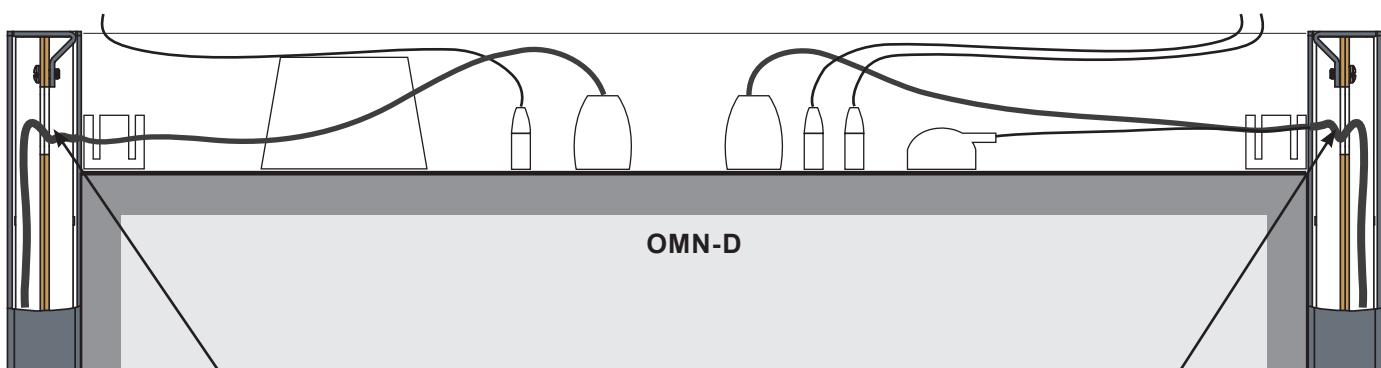
**CEILING INSTALLATION**

Route power and data along the inner side of the raceway.

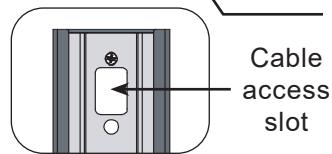
Use zip ties to securely hold the cables inside.



**FLOOR INSTALLATION**



Route power and data through the cable access slot along the outer side of the bar.



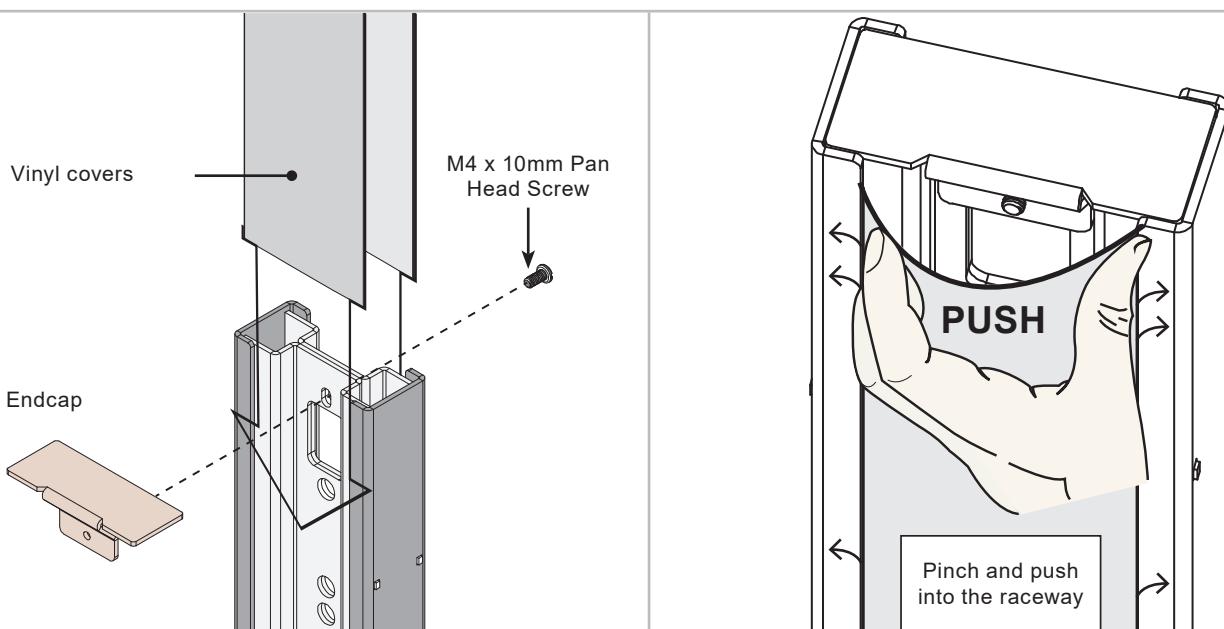
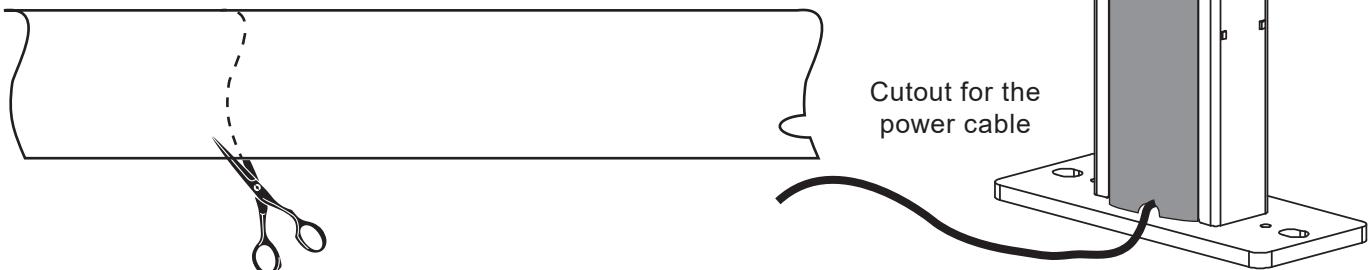
**Front Section View**

*Not to scale*

## INSTALL THE CABLE MANAGEMENT COVERS

5

1. Cut the vinyl covers to size if applicable.
2. Make a cutout for the power cable.
3. The endcaps are removable for ease of installation.
4. Slide in or pinch and push the vinyl covers into the raceway.



### Optional: Cutable lengths

