



## **CARBON SERIES**

### **CEILIING MOUNTS**

#### **Modular Mounting Solutions**

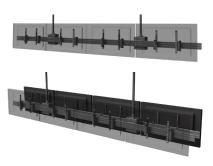
The Carbon Series Ceiling Mount system is perfect for creating a customized vantage of your digital signage, menu boards, or TVs by mounting them to the ceiling or high on a wall.

#### **Custom Configuration**

The Carbon Series Display Mount's modular system can be configured in any way to create the perfect mounting solution allowing you to set up one single display or multiple displays side by side. Its multiple variations of ceiling plates and extension poles give you flexibility in building the appropriate mounting solution for your ceiling and can tilt up to 20 degrees to help create the ideal viewing angle for any environment.

#### Secured Professional Strength

This system can support between 125-500lbs of weight, ensuring a safe and reliable mounting solution regardless of what you need displayed. For extra assurance, some parts feature anti-vibration components to minimize shock and vibration to keep mounted products secured.



# Dual Sided or Single Sided Ceiling Mount

The Carbon Series mounting box is the central attachment point for extension poles and struts in the Carbons Series ceiling mounts featuring a convenient place to install a small PDU like WattBox, media devices, extenders, or whatever else you need for the installation. Available in single and dual-facing configurations.



#### Ceiling Mount Arms – Landscape + Portrait

This landscape display mounting arm connects the Carbon Series struts to support 24"-55", 40"-80", 49"-100" displays. Offers 20 degrees of tilt, supports 125 lbs, tilt locking, post-install adjustment, and built-in anti-theft security tab.



#### Ceiling Plates (Including Anti-Vibration), I-Beam Mount, & Dual Joist Mount

The Carbon Series Ceiling System offers a wide range of attachment solutions to fit your installation including square or circular ceiling plates for flat surfaces, I-beam mounts with .63" to 10.75" of compatibility, and dual joist ceiling mounts for wood joist mounting. These parts are universally compatible with 1.5" NPT threaded receivers.



#### Universal Fit Adjustable Extension Pole + Fixed Extension Pole for Ceiling Mounts 3" – 60"

Designed to work best with the Strong Ceiling Mounts Series and universally compatible with 1.5" NPT threaded receivers.



#### **Strut Support Beam**

Support strut for arms and clip that attaches to SM-CS-CLIP-S & SM-CS-CLIP-D with locking or bolt tightened connection. Provides connection point for all SM-CARM-XX models. Included tie-rods allow multiple struts to be joined together, enabling larger ceiling mount installations.



#### Menu Board Wall Bracket

Wall plate attachment bracket, single face display configuration mounted to wood stud wall or concrete. Includes wall mounting hardware for wooden studs and concrete walls. Compatible with SM-CB-CM-S.

## Required Components Per Configuration

	SM-CS-CLIP-S	SM-CS-CLIP-D	SM-FIXPOLE-60-WH	SM-FIXPOLE-60-BLK	SM-ADJPOLE-9-WH	SM-ADJPOLE-9-BLK	SM-ADJPOLE-18-WH	SM-ADJPOLE-18-BLK	SM-ADJPOLE-24-WH	SM-ADJPOLE-24-BLK	SM-ADJPOLE-48-WH	SM-ADJPOLE-48-BLK	SM-CARM-24-55-LND	SM-CARM-40-80-LND	SM-CARM-49-100-LND	SM-CARM-24-55-PRT	SM-CARM-40-80-PRT	SM-CARM-49-100-PRT	SM-C-STRUT-30	SM-C-STRUT-50	SM-C-STRUT-100	SM-C-ST-COUP-BLK	SM-C-PLATE-6-BLK	SM-C-PLATE-8-BLK	SM-C-PLATE-6-WHT	SM-C-PLATE-8-BLK	SM-C-CIRPLT-6-BLK	SM-C-CIRPLT-6-WHT	SM-C-ANTI-VIB-BLK	SM-C-DJ-16-BLK	SM-C-DJ-24-BLK	SM-C-IBEAM-BLK
Use Case	Clips (Choose or Doble			oose	n Pole numl	es ber o	f unit	s bel	ow fr	om m	odel	ls	(Ch		num		of unit Is abo			Strut number o om model		Strut Coupler	(Ch	ling A loose ove)					ow fro	om m	odels	
Single Display Ceiling mounted with Landscape Orientation	1		1	1	1	1	1	1	1	1	1	1	1	1	1				1	1	1		1	1	1	1	1	1	1	1	1	1
Single Display Ceiling mounted with Portrait Orientation	1		1	1	1	1	1	1	1	1	1	1				1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1
Dual Display (Back-to-Back) Ceiling Mounted with Landscape Orienation		1	1	1	1	1	1	1	1	1	1	1	2	2	2				2	2	2		1	1	1	1	1	1	1	1	1	1
Dual Display (Back-to-Back) Ceiling Mounted with Portrait Orienation		1	1	1	1	1	1	1	1	1	1	1				2	2	2	2	2	2		1	1	1	1	1	1	1	1	1	1
2x1 Ceiling Mounted with Landscape Orientation	1		1	1	1	1	1	1	1	1	1	1	2	2	2				1	1	1		1	1	1	1	1	1	1	1	1	1
2x1 Ceiling Mounted with Portrait Orientation	1		1	1	1	1	1	1	1	1	1	1				2	2	2	1	1	1		1	1	1	1	1	1	1	1	1	1
3x1 Ceiling Mounted with Landscape Orientation	1		1	1	1	1	1	1	1	1	1	1	3	3	3				2	2	1	1	1	1	1	1	1	1	1	1	1	1
3x1 Ceiling Mounted with Portrait Orientation	1		1	1	1	1	1	1	1	1	1	1				3	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1
4x1 Ceiling Mounted with Landscape Orientation	2		2	2	2	2	2	2	2	2	2	2	4	4	4				2	2	2	1	2	2	2	2	2	2	2	2	2	2
4x1 Ceiling Mounted with Landscape Orientation	2		2	2	2	2	2	2	2	2	2	2				4	4	4	2	2	2	1	2	2	2	2	2	2	2	2	2	2
2x2 Ceiling Mounted with Landscape Orientation		1	1	1	1	1	1	1	1	1	1	1	4	4	4				2	2	2		1	1	1	1	1	1	1	1	1	1
2x2 Ceiling Mounted with Portrait Orientation		1	1	1	1	1	1	1	1	1	1	1				4	4	4	2	2	2		1	1	1	1	1	1	1	1	1	1
3x3 Ceiling Mounted with Landscape Orientation		1	1	1	1	1	1	1	1	1	1	1	6	6	6				2	2	2		1	1	1	1	1	1	1	1	1	1
3x3 Ceiling Mounted with Portrait Orientation		1	1	1	1	1	1	1	1	1	1	1				6	6	6	2	2	2		1	1	1	1	1	1	1	1	1	1
4x4 Ceiling Mounted with Landscape Orientation		2	2	2	2	2	2	2	2	2	2	2	8	8	8				2	2	2		2	2	2	2	2	2	2	2	2	2
4x4 Ceiling Mounted with Portrait Orientation		2	2	2	2	2	2	2	2	2	2	2				8	8	8	2	2	2		2	2	2	2	2	2	2	2	2	2
2x1 Wall Mounted with Landscape Orientation	1												2	2	2				1	1	1											
2x1 Wall Mounted with Portrait Orientation	1															2	2	2	1	1	1											
3x1 Wall Mounted with Landscape Orientation	2												3	3	3				1	1	1											
3x1 Wall Mounted with Portrait Orientation	2															3	3	3	1	1	1											
4x1 Wall Mounted with Landscape Orientation	2												4	4	4				2	2	2	1										
4x1 Wall Mounted with Portrait Orientation	2															4	4	4	2	2	2	1										