



With the Carbon Series Ceiling Mount system, you can easily and safely mount any number of displays into any type of environment. The modular system allows you to customize and configure the perfect ceiling mounting solution by selecting the exact components needed for your specific install. Not only do you get the versatility of creating a custom-built ceiling mount solution, but these mounts also include installer-friendly features our Partners love like integrated wire management, a durable design, convenient storage for PDUs, media devices or extenders, and more.

How to use this guide: Select the SKUs needed for your particular install case from each category below. The basic install will consist of a ceiling attachment piece, a drop pole, a mounting box, a strut, and a set of display mounting arms.

Ceiling Mount Configuration

<p>Choose the ceiling attachment method(s) required for your use case</p>	<p>SM-CB-CM-IBeam-Blk STRONG CARBON SERIES ADJUSTABLE I-BEAM CEILING MOUNT - BLACK</p> <p>Use Case •Attaches to steel I-Beams and holds extension poles</p> <p>Features •Clamp for I-Beam adjustable from .63" to 10.75" •Connection points every 1 inch</p> <p>Weight Rating •Weight Load: 500lbs</p>	<p>SM-CB-CM-CPLT-6-Blk (-Wht) STRONG CARBON SERIES CIRCULAR CEILING PLATE - 6 IN - BLACK (-WHITE)</p> <p>Use Case •Attaches to concrete with concrete anchors, or to wood beams with lag screws</p> <p>Features •Cast steel construction •Mounts to a variety of substrates •6" diameter form factor</p> <p>Weight Rating •Weight Load: 500lbs</p>
	<p>SM-CB-CM-DJ-24-Blk STRONG CARBON SERIES DUAL JOIST CEILING MOUNT - 24 IN - BLACK</p> <p>Use Case •Attaches to wood joist with lag bolts and holds extension poles</p> <p>Features •24" on center Dual Joist Ceiling Mount (include holes for 16" on center attachment)</p> <p>Weight Rating •Weight Load: 500lbs</p>	<p>SM-CB-CM-SPLT-6-Blk (-Wht) STRONG CARBON SERIES SQUARE CEILING PLATE - 6 IN - BLACK (-WHITE)</p> <p>Use Case •Attaches to concrete with concrete anchors, or to wood beams with lag screws; holds extension poles</p> <p>Features •Steel construction •Mounts to a variety of substrates •6" square ceiling mounting plate</p> <p>Weight Rating •Weight Load: 500lbs</p>
	<p>SM-CB-CM-DJ-16-Blk STRONG CARBON SERIES DUAL JOIST CEILING MOUNT - 16 IN - BLACK</p> <p>Use Case •Attaches to wood joist with lag bolts and holds extension poles</p> <p>Features •16" on center Dual Joist Ceiling Mount</p> <p>Weight Rating •Weight Load: 500lbs</p>	<p>SM-CB-CM-SPLT-8-Blk (-Wht) STRONG CARBON SERIES SQUARE CEILING PLATE - 8 IN - BLACK (-WHITE)</p> <p>Use Case •Attaches to concrete with concrete anchors, or to wood beams with lag screws; holds extension poles</p> <p>Features •Steel construction •Mounts to a variety of substrates •8" square ceiling mounting plate</p> <p>Weight Rating •Weight Load: 500lbs</p>
	<p>SM-CB-CM-VIB-Blk STRONG CARBON SERIES ANTI-VIBRATION CEILING PLATE - BLACK</p> <p>Use Case •Attaches to wood joist with lag bolts and holds extension poles</p> <p>Features •7.25" anti-vibration ceiling attachment plate •Offset to provide cable exit •Flexible neoprene rubber</p> <p>Weight Rating •Weight Load: 500lbs</p>	<p>SM-CEILING-CT-ZK2-WH STRONG 2X2 SUSPENDED CEILING TILE REPLACEMENT</p> <p>Use Case •Fits 24" wide ceiling tile grids to directly replace the tile</p> <p>Features •Single gang knockouts for easy accessory mounting •Includes cables, wood, and masonry eye-bolts and flexible steel wire for added install flexibility</p> <p>Weight Rating •Weight Load: 100lbs</p>
	<p>SM-CEILING-TRUSS STRONG TRUSS MOUNT ADAPTER FOR CEILING MOUNTS</p> <p>Use Case •Works with round, square, rectangular, or I-beam supports up to 3" wide by 3 1/2" high</p> <p>Features •Locking set screws to align pipe rotation •High flexibility on mounting uses</p> <p>Weight Rating •Weight Load: 200lbs</p>	<p>SM-CEILING-SCA-WH STRONG SUSPENDED CEILING TILE ADAPTER PLATE</p> <p>Use Case •Installs above suspended ceiling systems for a clean, out of sight finish</p> <p>Features •Nearly 14" of adjustability to the pipe attachment location •Single gang knockouts for easy accessory mounting •Trim ring included for clean looking</p> <p>Weight Rating •Weight Load: 90lbs</p>
	<p>SM-CEILING-CA-Blk (-Wht) STRONG CATHEDRAL CEILING ADAPTERS FOR CEILING MOUNTS</p> <p>Use Case •Works with sloped ceilings, with the ability to pivot up to 90 degrees.</p> <p>Features •1.5" NPT thread for universal fit •Ability to rotate, allowing installation on non-level ceilings</p> <p>Weight Rating •Weight Load: 200lbs</p>	
<p>Choose Drop Poles and Accessories for Each Ceiling Attachment. Pro-Tip: For guidance on pole length, please see Carbon Mounts Calculator</p>	<p>Adjustable Drop Poles STRONG UNIVERSAL FIT ADJUSTABLE EXTENSION POLE - VARIOUS SIZES - BLACK (-WHITE)</p> <p>SKUs •SM-ADIPOLE-9-Blk (-Wht) •SM-ADIPOLE-12-Blk (-Wht) •SM-ADIPOLE-18-Blk (-Wht) •SM-ADIPOLE-24-Blk (-Wht) •SM-ADIPOLE-36-Blk (-Wht) •SM-ADIPOLE-48-Blk (-Wht)</p> <p>Use Case •Connects to ceiling plate at one end and SM-CB-CM-D, SM-CB-CM-S, or SM-CEILING-FFC-Blk (-Wht) on the other end</p> <p>Features •Adjustable poles ranging from 6" to 48" •Telescoping pole. •Black</p> <p>Weight Rating •Weight Load: 500lbs</p>	<p>Fixed Drop Poles STRONG FIXED EXTENSION POLE FOR CEILING MOUNTS - VARIOUS SIZES - BLACK (-WHITE)</p> <p>SKUs •SM-FIXPOLE-3-Blk (-Wht) •SM-FIXPOLE-6-Blk (-Wht) •SM-FIXPOLE-12-Blk (-Wht) •SM-FIXPOLE-24-Blk (-Wht) •SM-FIXPOLE-36-Blk (-Wht) •SM-FIXPOLE-60-Blk (-Wht)</p> <p>Use Case •Connects to ceiling plate at one end and SM-CB-CM-D, SM-CB-CM-S, or SM-CEILING-FFC-Blk (-Wht) on the other end</p> <p>Features •Fixed size drop poles ranging from 3" up to 60" •Fixed size pole. •Black</p> <p>Weight Rating •SM-FIXPOLE-3-Blk (-Wht): 200lbs •SM-FIXPOLE-6-Blk (-Wht): 200lbs •SM-FIXPOLE-12-Blk (-Wht): 200lbs •SM-FIXPOLE-24-Blk (-Wht): 200lbs •SM-FIXPOLE-36-Blk (-Wht): 200lbs •SM-FIXPOLE-60-Blk (-Wht): 500lbs</p>
	<p>SM-CEILING-FFC-Blk (-Wht) STRONG 1-1/2" NPT COUPLER - BLACK (-WHITE)</p> <p>Use Case •Connects two drop poles together where extra length is needed - cathedral ceilings, vaulted ceilings</p> <p>Features •1.5" NPT thread to pair two drop poles for additional length •Steel construction</p> <p>Weight Rating •Weight Load: 200lbs</p>	<p>SM-CEILING-OFC-Blk (-Wht) STRONG OPEN FACE FEMALE-TO-FEMALE 1-1/2" NPT COUPLER - BLACK (-WHITE)</p> <p>Use Case •Connects two drop poles together where extra length is needed - cathedral ceilings, vaulted ceilings</p> <p>Features •Open face for access for wire routing •1.5" NPT thread to pair two drop poles for additional length •Steel construction</p> <p>Weight Rating •Weight Load: 200lbs</p>
	<p>SM-CB-CM-D (SM-CB-CM-S) STRONG CARBON SERIES DOUBLE SIDED (SINGLE SIDED) MOUNTING BOX - 1.5 IN NPT</p> <p>Use Case •Dual face display or single face display configurations (back to back or single sided) •Multiple Displays •Menu board (multiple display) •Can hang from extension pole for traditional ceiling mount applications (two displays back to back)</p> <p>Features •Central attachment point for extension poles and struts. •Internal cage with space for mounting equipment such as a compact Wattbox, MoIP receiver, HDMI splitters, etc •For use with dual face or single face display configuration. •Has NPT connection for extension poles. •NPT connection has locking swivel mechanism</p> <p>Weight Rating •Weight Load: 500lbs</p>	
<p>Choose one mounting box based on your application (single sided or dual facing)</p>	<p>Struts STRONG CARBON SERIES CEILING MOUNT STRUT SUPPORT BEAM - 30", 50", OR 100"</p> <p>SKUs •SM-CB-CM-ST-30 •SM-CB-CM-ST-50 •SM-CB-CM-ST-100</p> <p>Use Case •Attaches to SM-CB-CM-S & SM-CB-CM-D with locking or bolt tightened connection •Provides connection point for all SM-CB-CM-LARM/PARM-xx •Can couple two SM-CB-CM-ST-XXX with included alignment plates</p> <p>Features •Support strut for arms and clip •Available in 30", 50", and 100" lengths</p> <p>Weight Rating •30" strut weight Load: 200lbs •50" strut weight Load: 250lbs •100" strut weight Load: 400lbs</p>	
	<p>Landscape TV Arms STRONG CARBON SERIES CEILING MOUNT ARMS - LANDSCAPE - VARIOUS SIZES</p> <p>SKUs •SM-CB-CM-LARM-55 •SM-CB-CM-LARM-80 •SM-CB-CM-LARM-100</p> <p>Use Case •Attaches directly to back of television in Landscape orientation. •Used to hang television on SM-CB-CM-ST-XXX</p> <p>Features •Two arms for back of TV. •For TV's 40"-80" •VESA compatibility from 50x50 up to 600x400 •Landscape display Orientation •Mounts to the SM-CB-ST-xxx SKUs •20 degrees of down tilt.</p> <p>Weight Rating •Weight Load: 125lbs</p>	
<p>Choose mounting arms based on your needs for landscape or portrait orientation, and your VESA pattern. For full range of VESA patterns, check out the spec tab for these products on snapav.com</p>	<p>Portrait TV Arms STRONG CARBON SERIES CEILING MOUNT ARMS - LANDSCAPE - VARIOUS SIZES</p> <p>SKUs •SM-CB-CM-PARM-55 •SM-CB-CM-PARM-80 •SM-CB-CM-PARM-100</p> <p>Use Case •Attaches directly to back of television in Portrait orientation. •Used to hang television on SM-CB-CM-ST-XXX</p> <p>Features •Two arms for back of TV. •For TV's 40"-80" •VESA compatibility from 50x50 up to 600x400 •Portrait display Orientation •Mounts to the SM-CB-ST-xxx SKUs •20 degrees of down tilt.</p> <p>Weight Rating •Weight Load: 125lbs</p>	
	<p>Warranty and Legal Notices</p> <p>Find details of the product's Limited Warranty and other resources such as regulatory notices and patent and safety information, at snapone.com/legal or request a paper copy from Customer Service at 866.424.4489.</p> <p>Copyright ©2022, Snap One, LLC. All rights reserved. Snap One and its respective logos are registered trademarks or trademarks of Snap One, LLC, in the United States and/or other countries. Control4 and Strong are also registered trademarks or trademarks of Snap One, LLC. Other names and brands may be claimed as the property of their respective owners. Snap One makes no claim that the information contained herein covers all installation scenarios and contingencies, or product use risks. Information within this specification subject to change without notice.</p>	