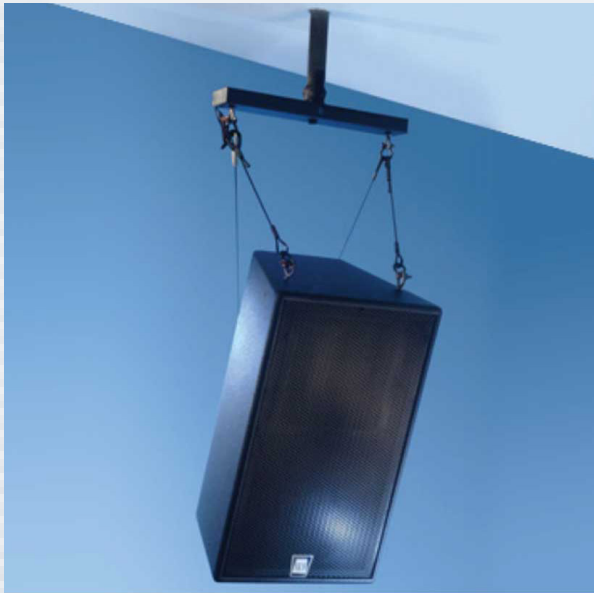


SAS-100-CM

100 lb WLL

LOUDSPEAKER SUSPENSION & AIMING SYSTEM

Steerables®



The Steerables® Ceiling Mount, SAS-100-CM, suspends and aims loudspeakers and other objects weighing up to 100 lbs/45 Kg up close to ceiling and other overhead surfaces.

This design is ideal for applications where cabinets equipped with suspension points need to be suspended and aimed, close but out of reach of the audience. Typical applications include churches, schools, gymnasiums, auditoriums, theme parks, nightclubs, bars and restaurants.

Loudspeaker cabinets equipped with suspension or mounting points can be easily mounted and aimed from ceilings and other structurally secure overhead structures with unprecedented ease of installation and precise adjustments.



STANDARD FEATURES:

- ▶ Suspends and aims flyable and mountable loudspeakers
- ▶ Secures to ceiling and other overhead structures using standard schedule 40, 1-1/2" diameter pipe
- ▶ More headroom keeps cabinets out of reach
- ▶ Unique cross arm steering mechanism offers 360° of pan control
- ▶ Significant reduction in installation and planning time
- ▶ Adapts to standard Adaptive U-Series mounts and Steerables® Tilt Cable Kits.

OPTIONAL ACCESSORIES:

- ▶ Strut Attachments
- ▶ Threaded Pipe
- ▶ Safety Cables
- ▶ Tilt mechanisms - see next page

SPECIFICATIONS:

Materials: Structural Steel Alloy

Finish: Powder Coat

Color: Black

Pan Rotation: 360° horizontal swivel max

WLL: 100 lbs./45 kg.

Design Factor: 10:1 ratio based on ultimate yield point

Net Weight: 11.5 lbs./5.2 Kg.

Shipping Weight: 12.5 lbs./5.7 Kg.

Product Weight: 10.4 lb / 4.7 Kg

Hardware for mounting to the ceiling structure is not included. Tilt mechanism is ordered separately

PACKAGE CONTENTS:

1 pc. Ceiling Plate

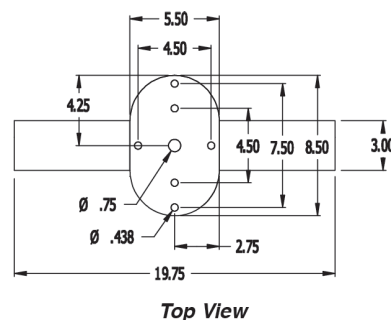
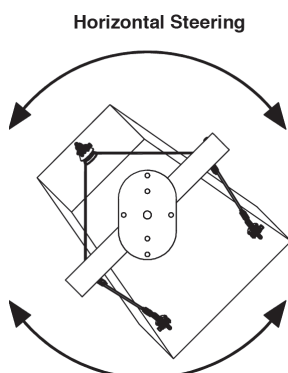
1 pc. 1-1/2" Connector Tube

1 pc. Cross Arm

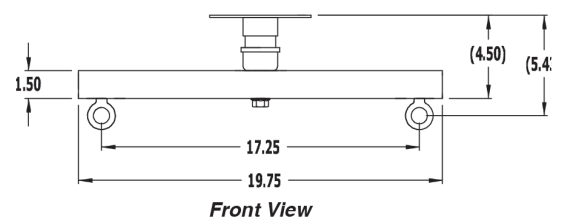
1 pc. Hardware Kit



DIMENSIONS:



Top View



Front View

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Ph: 562.424.1100 | Fax: 562.424.3520
www.adaptivetechologiesgroup.com



ALWAYS INSTALL SAFETY CABLES

WARNING: Mounting and/or suspension of equipment requires experienced professionals. Improperly installed equipment can result in property damage, personal injury and/or liability to the installing contractor.

SAS-100-CM

100 lb WLL

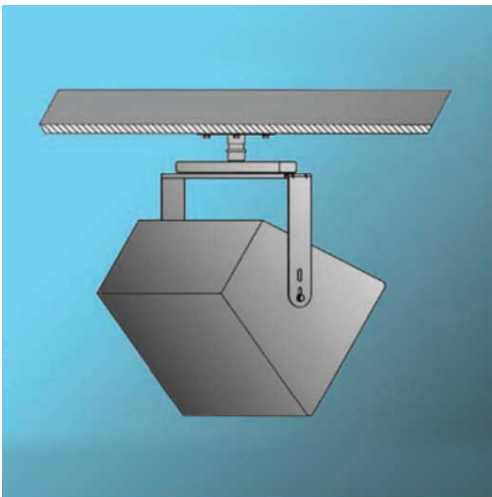
LOUDSPEAKER SUSPENSION & AIMING SYSTEM

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TILTING OPTIONS:



Adjustable Tilt Cable Option



U-Series Tilting Option

VERTICAL TILT CONTROL STEERABLES®

CABLE KIT SYSTEMS:

While the SAS-100-CM wall-mounting arm provides 360° horizontal control, the Steerables® Tilt Cable Kit provides a secure and infinite locking tilt mechanism. The Tilt Cable Kit is available in five (5) standard sizes, as shown below, and custom sizes can be made to order.

TCK-008	8.25"/209mm Fixed Cable length
TCK-010	10.0"/254mm Fixed Cable length
TCK-014	14.0"/356mm Fixed Cable length
TCK-018	18.0"/457mm Fixed Cable length
TCK-022	22.0"/559mm Fixed Cable length

See Steerables® Tilt Cable Kit data sheet for more detailed information

VERTICAL TILT CONTROL USING A U-SERIES MOUNT:

Many U-Series brackets mount directly to the SAS-100-CM cross arm. Ideal for cabinets that offer mounting points and where both pan and tilt rotations are required.

U-Series models for SAS-100-CM:

2-0900	2-0980	2-1050	2-1100	2-1200	2-1300	2-1350
2-0950	2-1000	2-1060	2-1150	2-1230	2-1320	

See U-Series data sheet for more detailed information.

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