# Mounting Rail - Info Sheet

The Mounting Rail assembly is used for mounting speaker platforms and lcd arms to the Plan Series consoles. This NEW versatile assembly replaces the old "LCD Arm mounting block".

The aluminum slotted rail (A) is attached to the console "Rack Pod" by installing the rail brackets (B). Various speaker and display arms can be attached to the rail by installing one or more "Mounting Cups" (C) to the rail.

The Mounting Rail assembly comes complete with all mounting hardware, trim caps and assembly instructions
The "Mounting Cup" (C), is included in each "Speaker Platform" or "LCD arm" assembly.

Shown below are some of the rail configurations. More detailed configuration options can be viewed when navigating through the specific Plan Series "build your console" web pages. Each "Plan Series" console page includes one or more " LCD MONITOR CLEARANCE GUIDES" that clearly illustrate the various sizes and location options of the Mounting Rails.
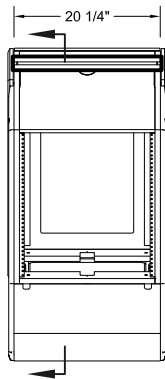
C
A
B
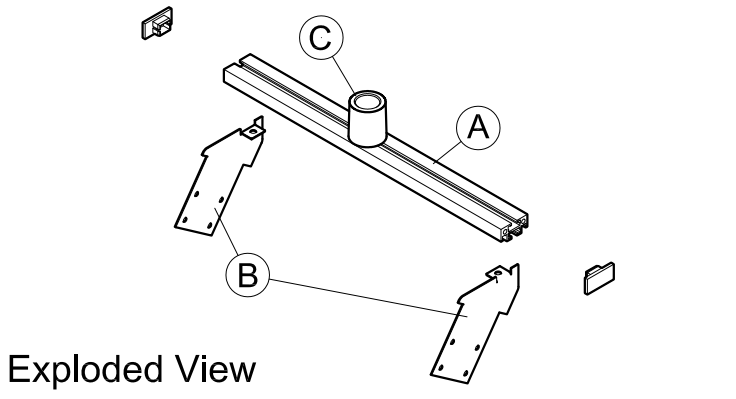
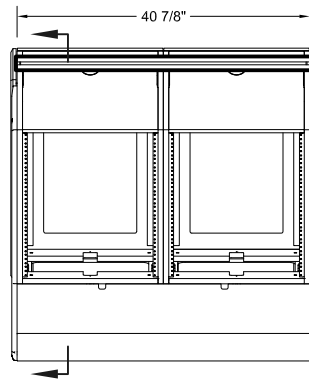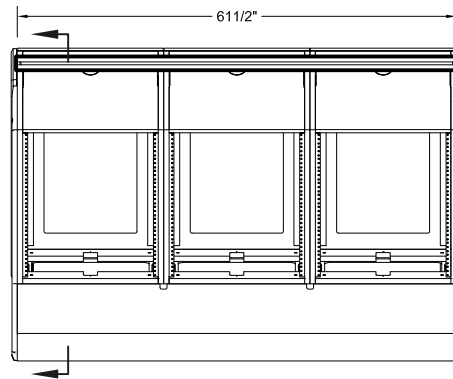**Exploded View**
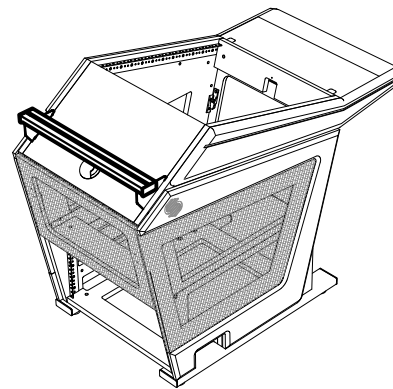
One Bay Rail

Shipping Info

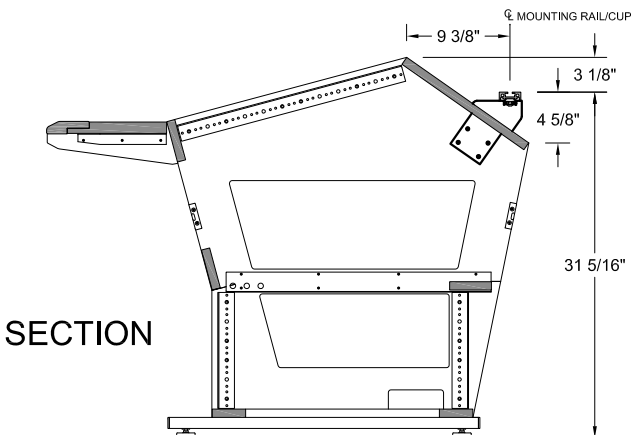| Rack Span	Weight	Boxes
1 Bay	4 lbs	1 Box
2 Bay	8 lbs	1 Box
3 Bay	10 lbs	1 Box

20 1/4"
1 Bay
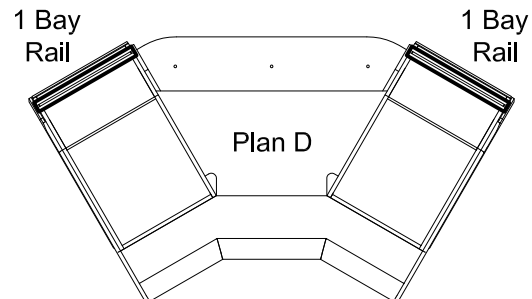
40 7/8"
2 Bay

611/2"
3 Bay

More detailed configuration options can be viewed when navigating through the specific Plan Series "build your console" web pages.
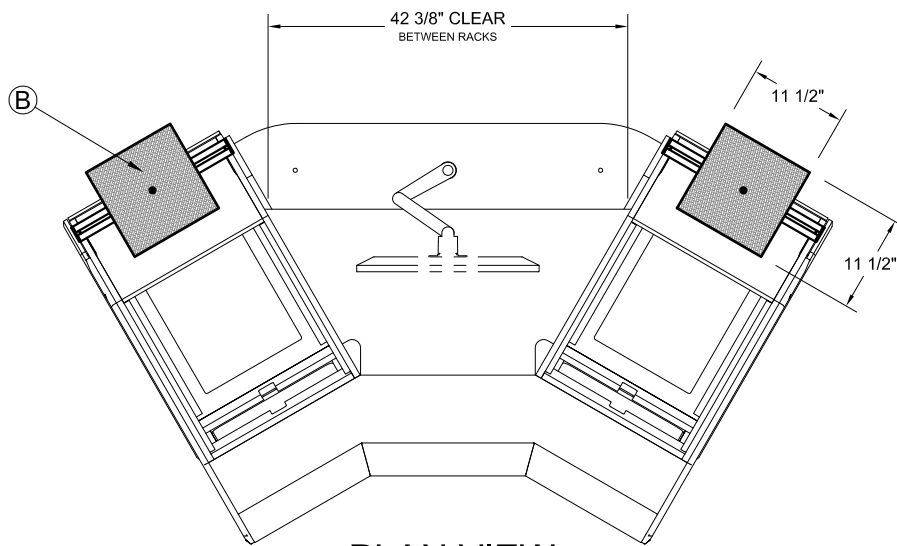
MOUNTING RAIL/CUP
9 3/8"
3 1/8"
4 5/8"
31 5/16"

SECTION

Can also be used on Plan C, D, E and F.
Please call for information.

1 Bay
Rail

1 Bay
Rail

Plan D

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modular

LCD Monitor and Speaker Clearance Guide
Plan D - Rail Mount Pedestal Speaker Platform

Not recommended for speakers over
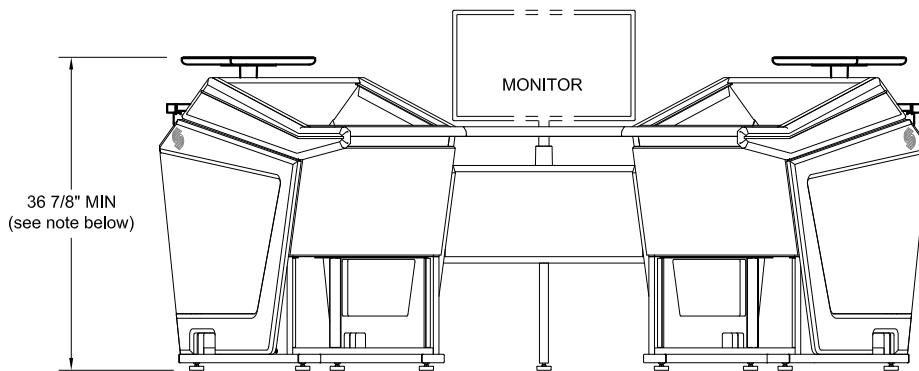13"D x 20"W or over 30lbs
(33cm x 50.8cm or over 13.5kg)

42 3/8" CLEAR
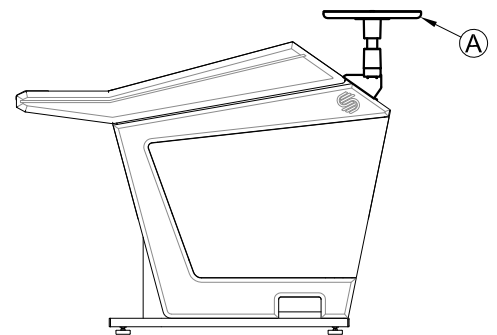BETWEEN RACKS

11 1/2"

11 1/2"

PLAN VIEW

Features

A) Low resonance 3/4" mdf with a
   Durable powder coated finish.
B) 3/32" "Non-Skid" rubber surface.

Height is not adjustable
See note below.

MONITOR

36 7/8" MIN
(see note below)

FRONT VIEW

SIDE VIEW

Note: When ordering the Pedestal Speaker Platform contact Sterling Modular with your
speaker specifications. We will cut the support pole to the correct height. In most cases
the Tweeter is the Acoustical Center of the speaker and should align with the ear height
above the floor, usually 48", or a floor to ear measurement at your seating position.

Sterling modular
SYSTEMS, INC.

LCD Monitor and Speaker Clearance Guide
Plan D - Rail Mount Swing Arm Speaker Platform

Not recommended for speakers over 10"D x 9"W or over 17lbs
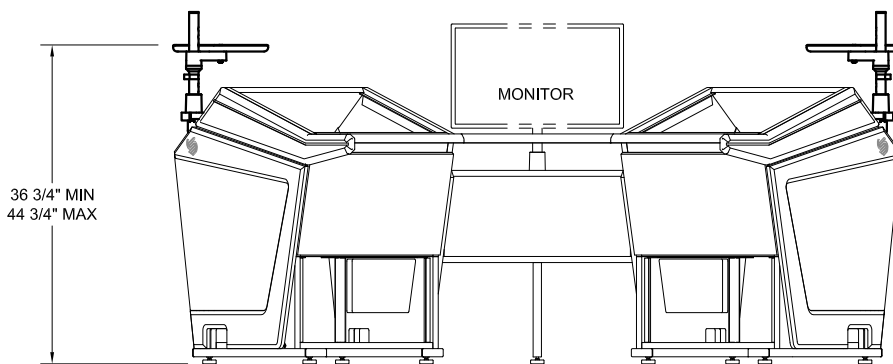(25cm x 48cm or over 7.7kg)
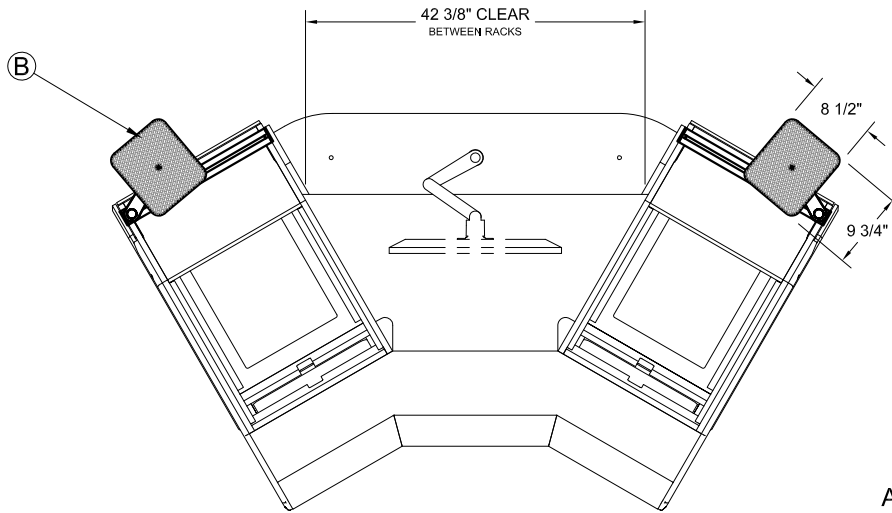
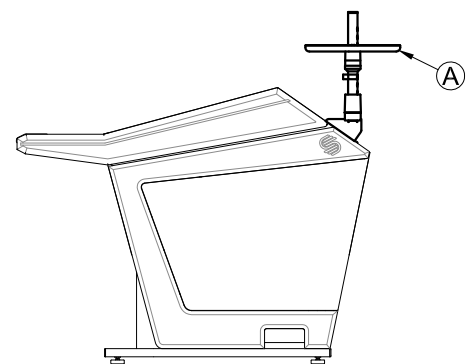42 3/8" CLEAR
BETWEEN RACKS

B

8 1/2"

9 3/4"

PLAN VIEW

Features

A) Low resonance 3/4" mdf with a Durable powder coated finish.
B) 3/32" "Non-Skid" rubber surface.

Speaker platform is height adjustable.

MONITOR

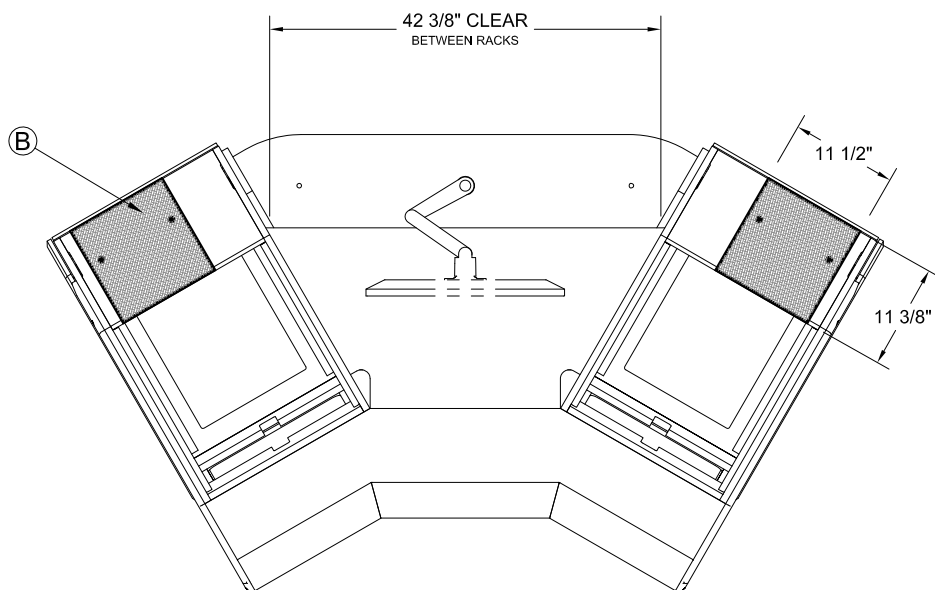36 3/4" MIN
44 3/4" MAX

A

FRONT VIEW

SIDE VIEW

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LCD Monitor and Speaker Clearance Guide
Plan D - Bridge Mount Speaker Platform - 11 1/2 x 11 1/2

Not recommended for speakers over
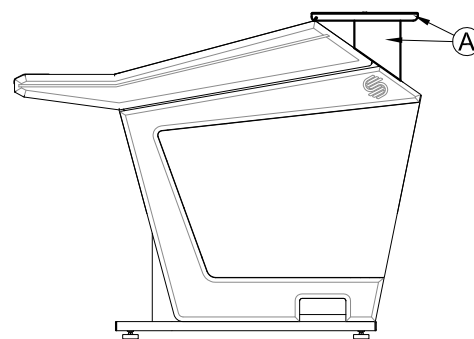13"D x 20"W or over 30lbs
(33cm x 50.8cm or over 13.5kg)

B

42 3/8" CLEAR
BETWEEN RACKS

11 1/2"

11 3/8"

PLAN VIEW

Features

A) Low resonance 3/4" mdf with a
   Durable powder coated finish.
B) 3/32" "Non-Skid" rubber surface.

MONITOR

35 3/8"

A

FRONT VIEW

SIDE VIEW

Sterling
modular
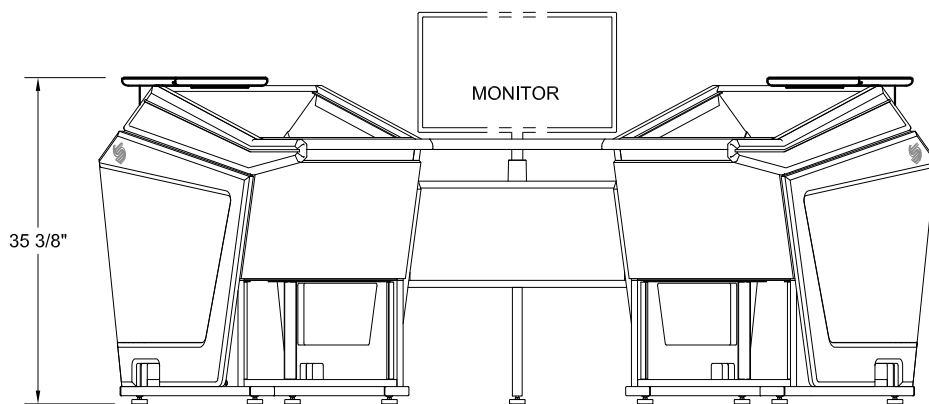
LCD Monitor and Speaker Clearance Guide
Plan D - Bridge Mount Speaker Platform - 11 1/2 x 19

Not recommended for speakers over
14"D x 22"W or over 50lbs
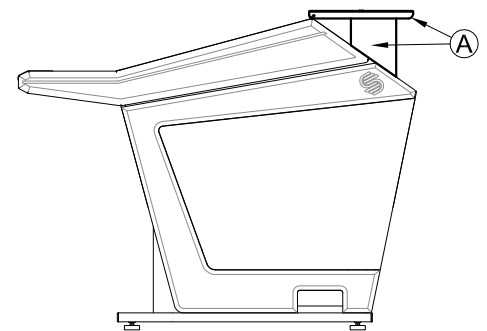(84cm x 129cm or over 22.5kg)
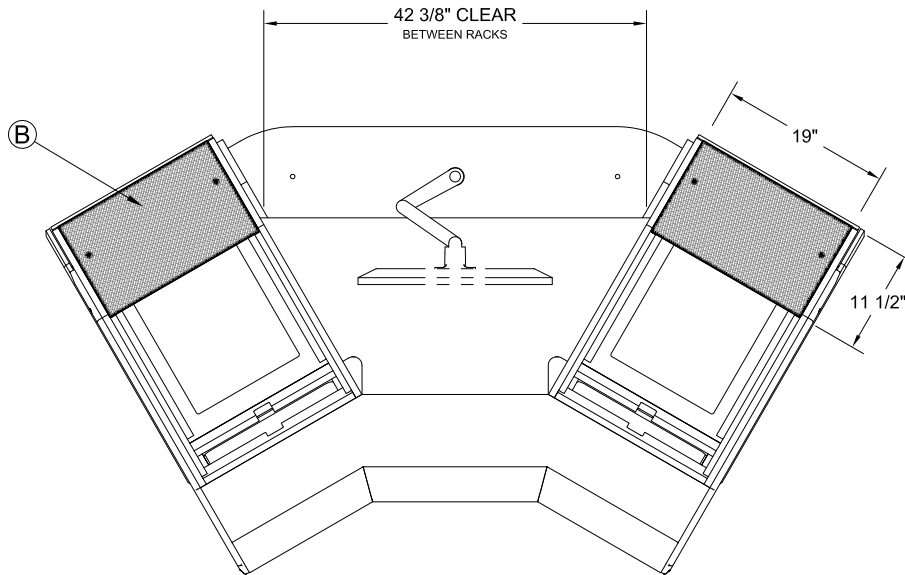
42 3/8" CLEAR
BETWEEN RACKS

19"

11 1/2"

B

PLAN VIEW

Features

A) Low resonance 3/4" mdf with a
   Durable powder coated finish.
B) 3/32" "Non-Skid" rubber surface.

MONITOR
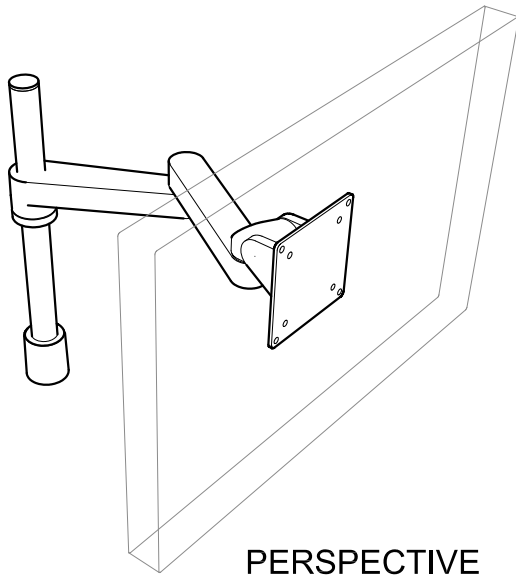
35 3/8"

FRONT VIEW

A

SIDE VIEW

Sterling modular

Articulating Arm

PERSPECTIVE

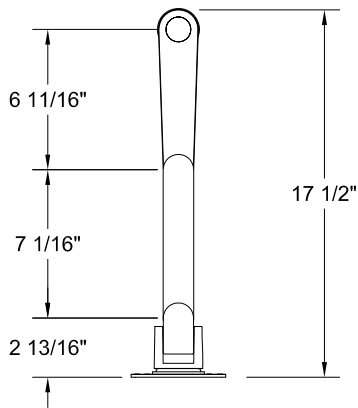CAPABILITIES
Horizontal range - 16"
Pole Height - 14" to 28"
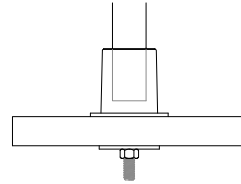Monitor tilt - 200 degrees
Monitor pivot - Landscape to portrait
Monitor compatibility - VESA 75mm and 100mm
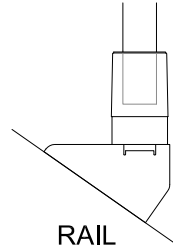Monitor weight - Up to 40 lbs per monitor

6 11/16"

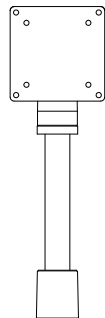17 1/2"

7 1/16"

2 13/16"

PLAN VIEW

SURFACE MOUNT

RAIL MOUNT

16"
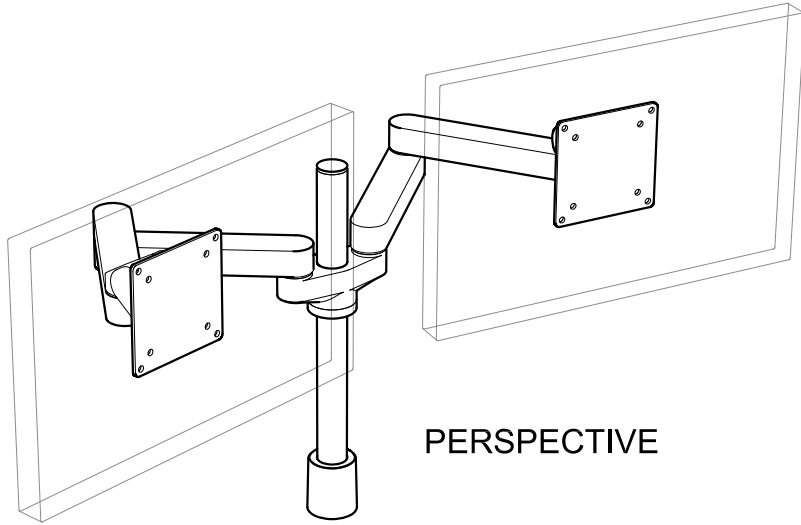
14" to 28"

1 7/8"

7/16"

FRONT VIEW

SIDE VIEW

Sterling modular
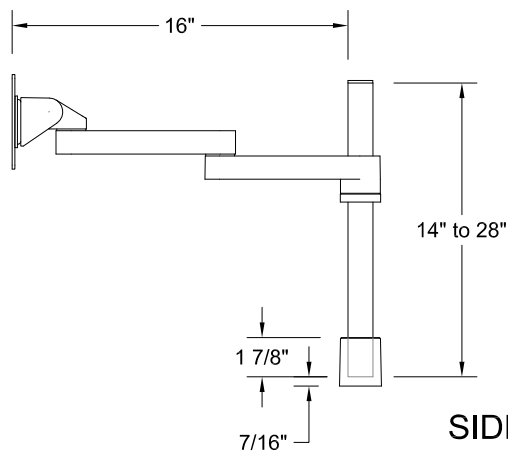
Dual Articulating Arm

PERSPECTIVE

CAPABILITIES
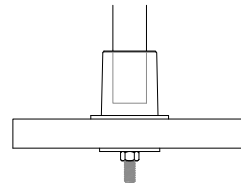Horizontal range - 17 1/2"
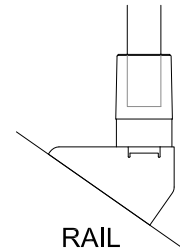Pole Height - 14" to 28"
Monitor tilt - 200 degrees
Monitor pivot - Landscape to portrait
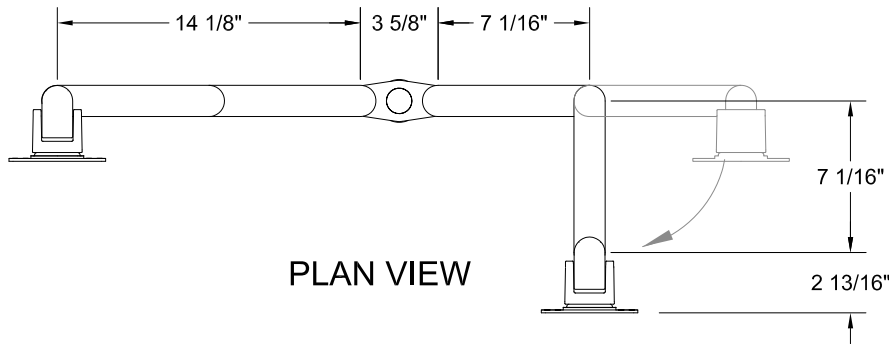Monitor compatibility - VESA 75mm and 100mm
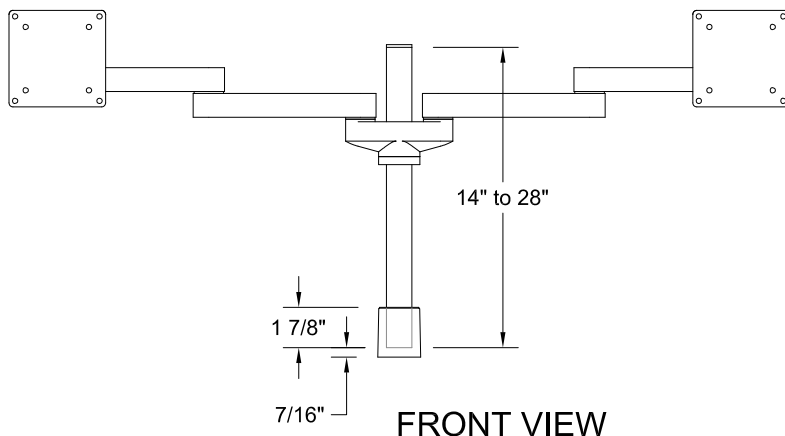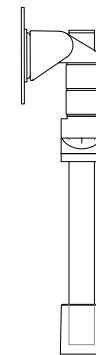Monitor weight - Up to 40 lbs per monitor

SURFACE
MOUNT

RAIL
MOUNT

14 1/8"   3 5/8"   7 1/16"

PLAN VIEW

7 1/16"

2 13/16"

14" to 28"

1 7/8"

7/16"

FRONT VIEW

SIDE VIEW

Sterling
modular
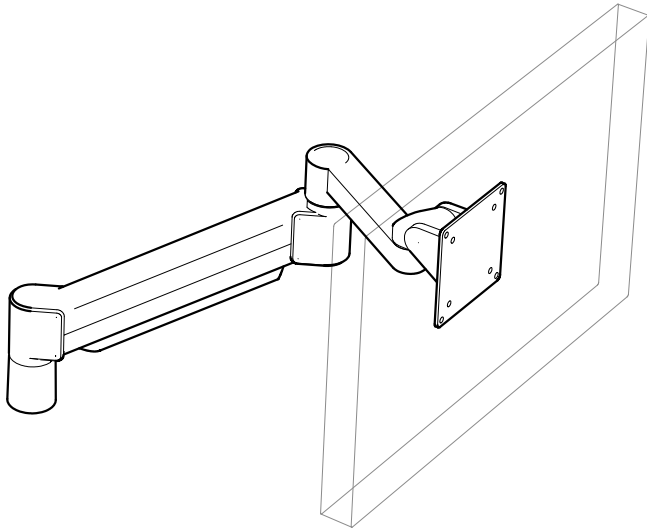
Radial Arm

CAPABILITIES
Vertical range - 16"(+/-8" from horizontal)
Horizontal range - 24"
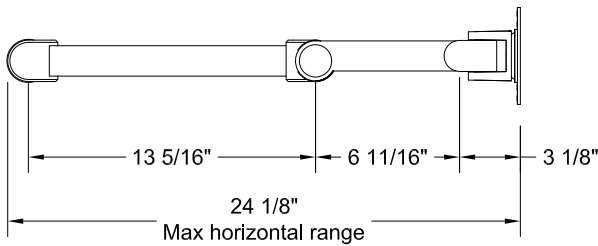Rotation - 360 degrees at three joints
Monitor tilt - 200 degrees
Monitor pivot - Landscape to portrait
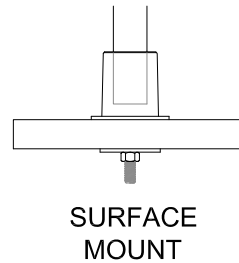Monitor compatibility - VESA 75mm and 100mm
Cable management - Cables are concealed in arm

Monitor weight	Model number
1 - 14.5 lbs	LCD - 1R5
9 - 24 lbs	LCD - 1R8
12 - 29 lbs	LCD - 1R10

PERSPECTIVE

13 5/16"　　6 11/16"　　3 1/8"

24 1/8"
Max horizontal range

PLAN VIEW
(Horizontal range)

SURFACE MOUNT

RAIL MOUNT

15 15/16"
Max vertical range

7 15/16"

5 1/8"

1/2"
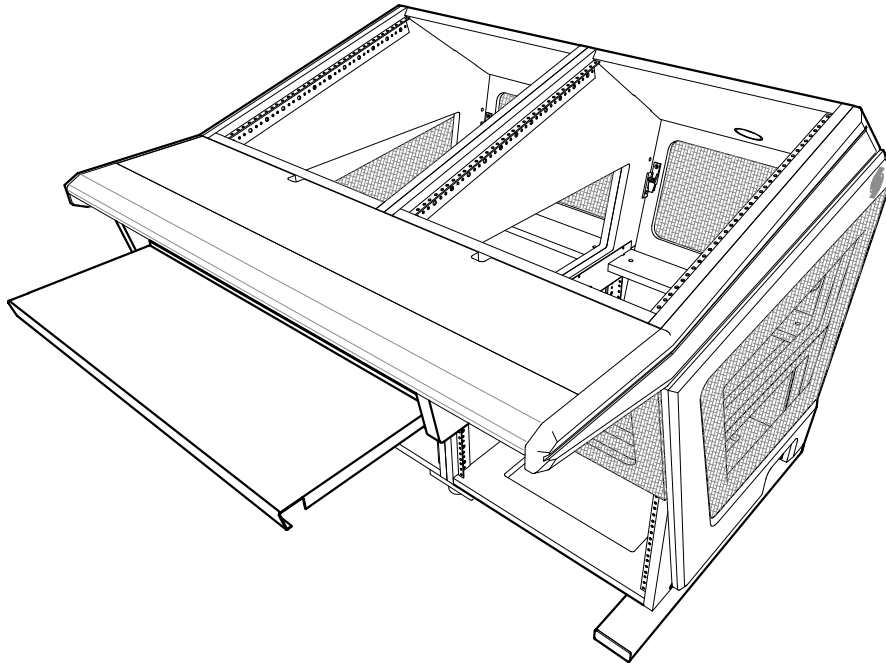
3 1/2"

15 5/16"
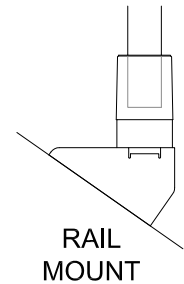
PLAN VIEW
(Arm folded)
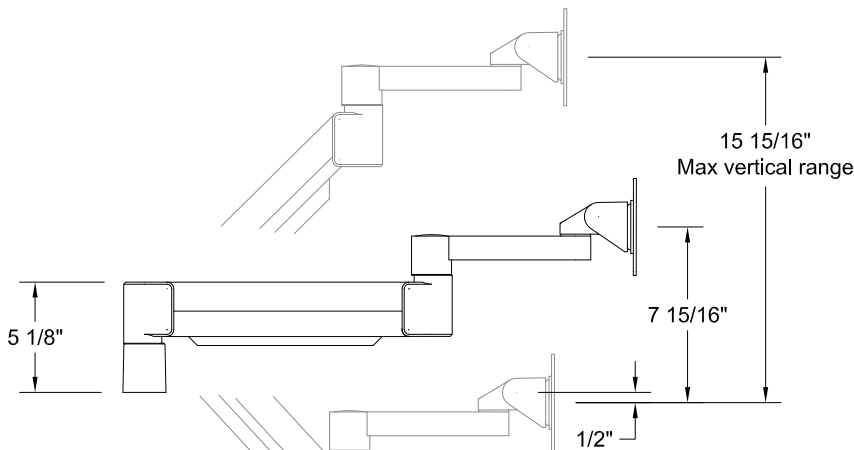
SIDE VIEW
(Vertical range)

Sterling modular
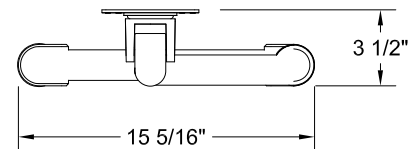
# Plan Series - Sliding Keyboard Tray Specifications

Shipping Info

Number of Boxes - 1
Shipping weight - 15 Lbs

1) Shelf surface is 27" x 9" with 2" of clear height (adjustable to 2 1/2") to accommodate almost any computer keyboard and mouse (or trackball).
2) Slide mechanism is rated at 95 lbs. Slides out smoothly and "auto retracts" into final position.
3) Slide supports are 1" thick MDF and coated with a durable-waterborn texture finish.
4) Keyboard shelf is 16ga. steel with a black powder coat finish.
5) This assembly can be easily retrofitted to our Plan A,B,C,D,E and F Consoles.
   (excluding consoles with a "Drop-Down" Fixed Keyboard Shelf).
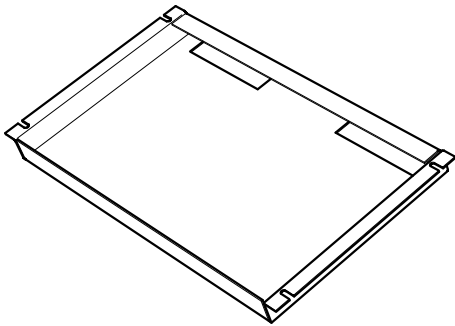6) This assembly can also be fitted to any desk. It requires only 10 "of depth.

PLAN

7 7/8"

27"

SECTION

7 7/8"

2 1/8"

25 1/2"

24 1/4" CLEAR

Sterling modular
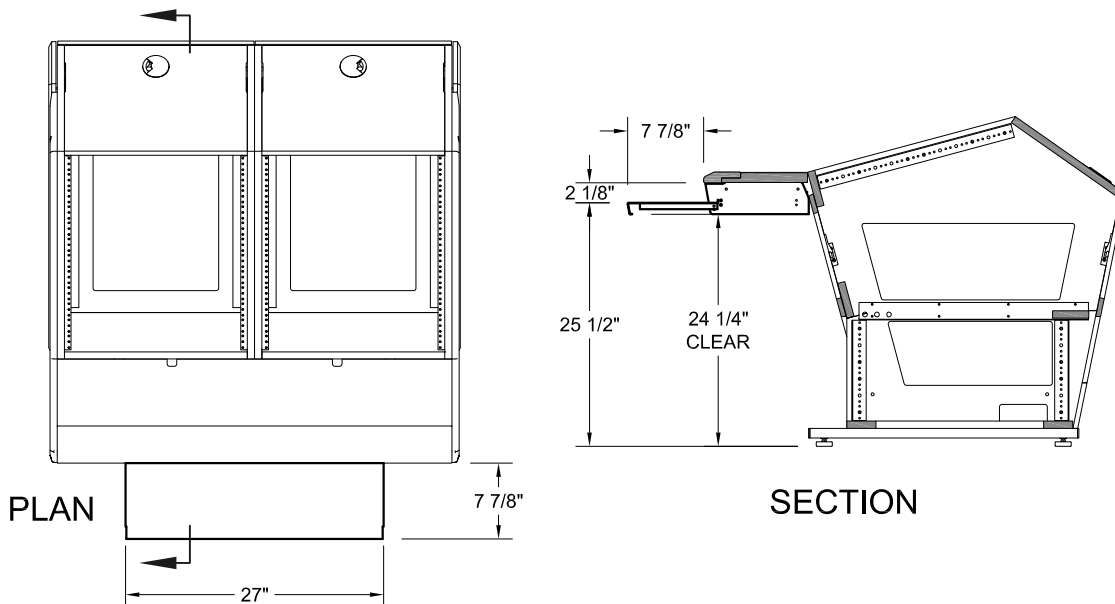
Avid Artist Rack Tray Specifications
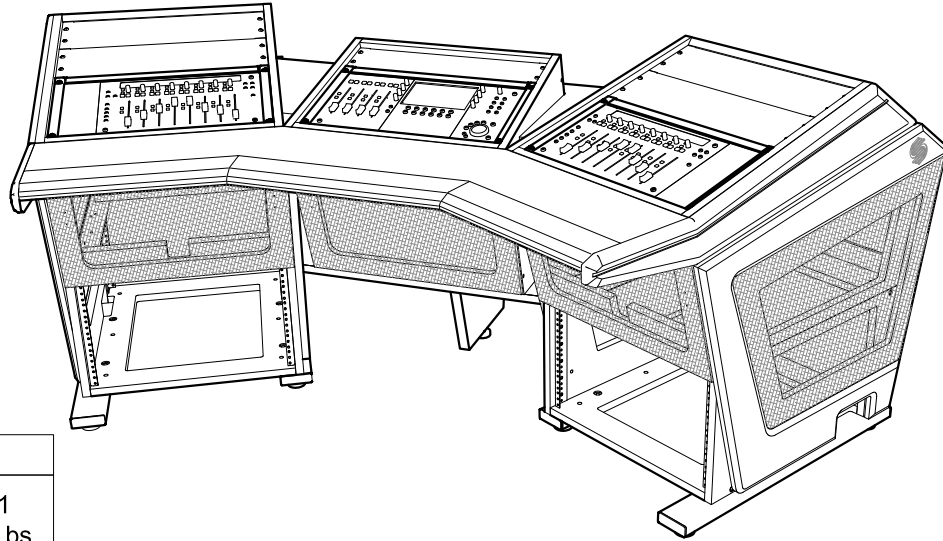
Shipping Info
Number of Boxes - 1
Shipping weight - 12 Lbs

This 6 RU Unit tray is ideal for mounting the Avid Artist Series Control and Mix components into any Rack Space. The Rack Tray has a black powder coated finish and is slotted to allow easy routing of the provided 7' bootless crossover cable.

CONTROL

MIX

MIX

PLAN

6RU
10 1/2"

1 1/4"

SECTION

Sterling modular