

# T12

## System Deployment Guide

# TORUS



This guide is intended to demonstrate common deployment methods for TORUS T12 based on the accessory hardware required.

All deployments show T12 cabinet and dynamic-horn orientation based on a specific application.

For information regarding T12 amplifier circuit allocation, please see T12 Circuit Configurations Guide.

If you require any assistance please contact [technical@martin-audio.com](mailto:technical@martin-audio.com) who will be happy to help.

# T12 System Deployment Guide

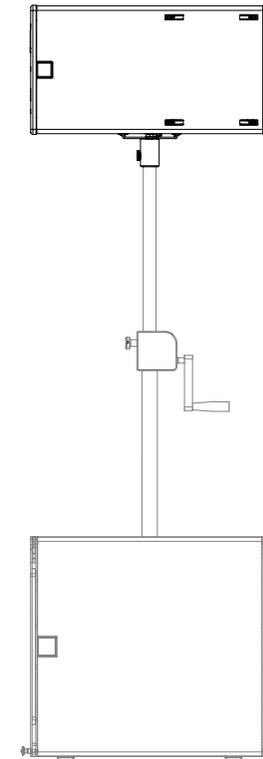
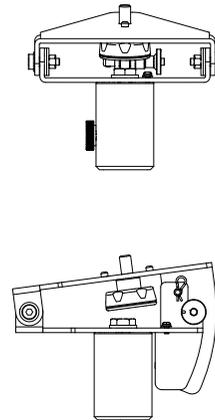
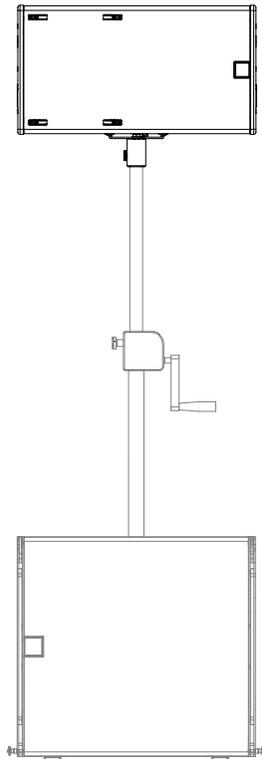


## T12 Pole mounted

Small 'pop up' compact and portable

Deploy a single T12 cabinet on a pole when used in conjunction with POLERIG1530 pole-mount adapter (included)

Variable aim selection with a maximum  $-15^{\circ}$  vertical aim for either T12 cabinet.



### Kit List

- 2 x T1230
- 2 x POLERIG1530
- 2 x ASF20071
- 2 x SXCF118

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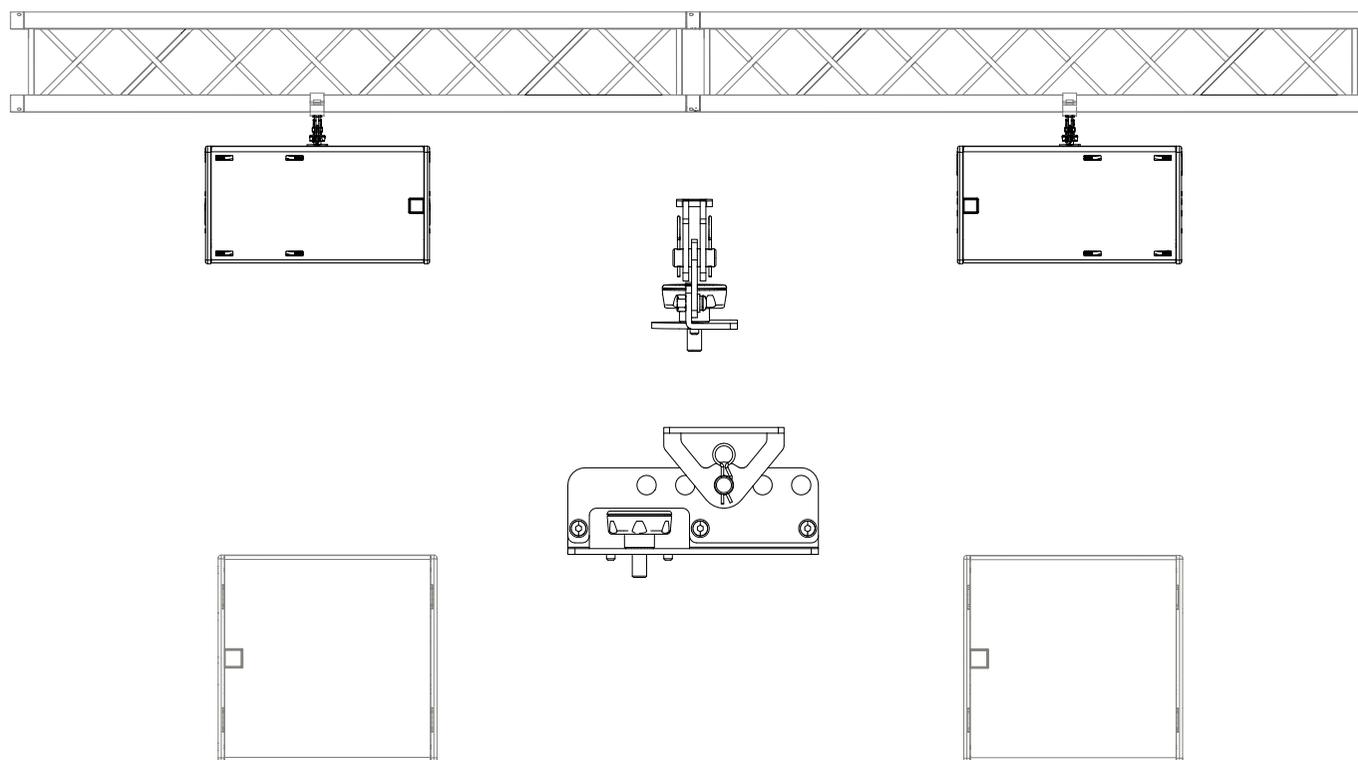


## T12 Truss / Scaffold Mounted

Flying bar for single landscape T12

Both left and right horn orientations

Truss/scaffold mounting (half coupler not supplied)



### Kit List

2 x SBAR40  
2 x T1230  
2 x SXC118

# T12 System Deployment Guide



## T12 Ground Stack - 30° Vertical Coverage - System Placed at Ground Level

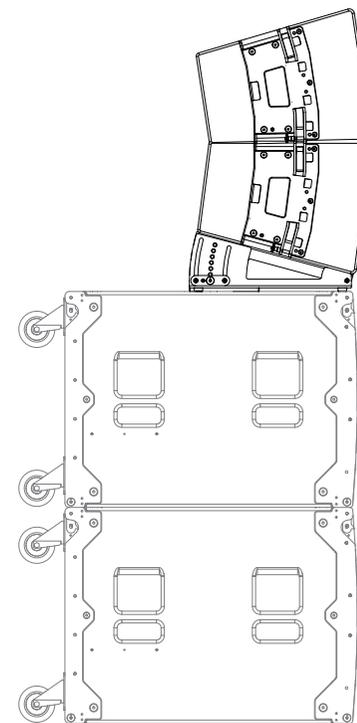
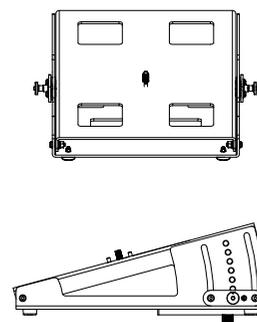
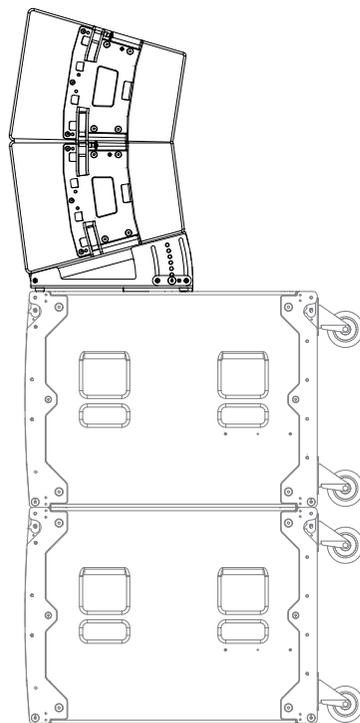
Portable 'no fly' events / DJ monitor setups / small full production venues.

Ground stack up to 3 TORUS T12 cabinets using GSRIG1530

Deploy with all SX subwoofers featuring M20 pole mount

Single point mount with M20 thumb screw

Variable array angles from -15° to -30° aim



### Kit List

4 x SXCF118  
2 x GSRIG1530  
4 x T1215

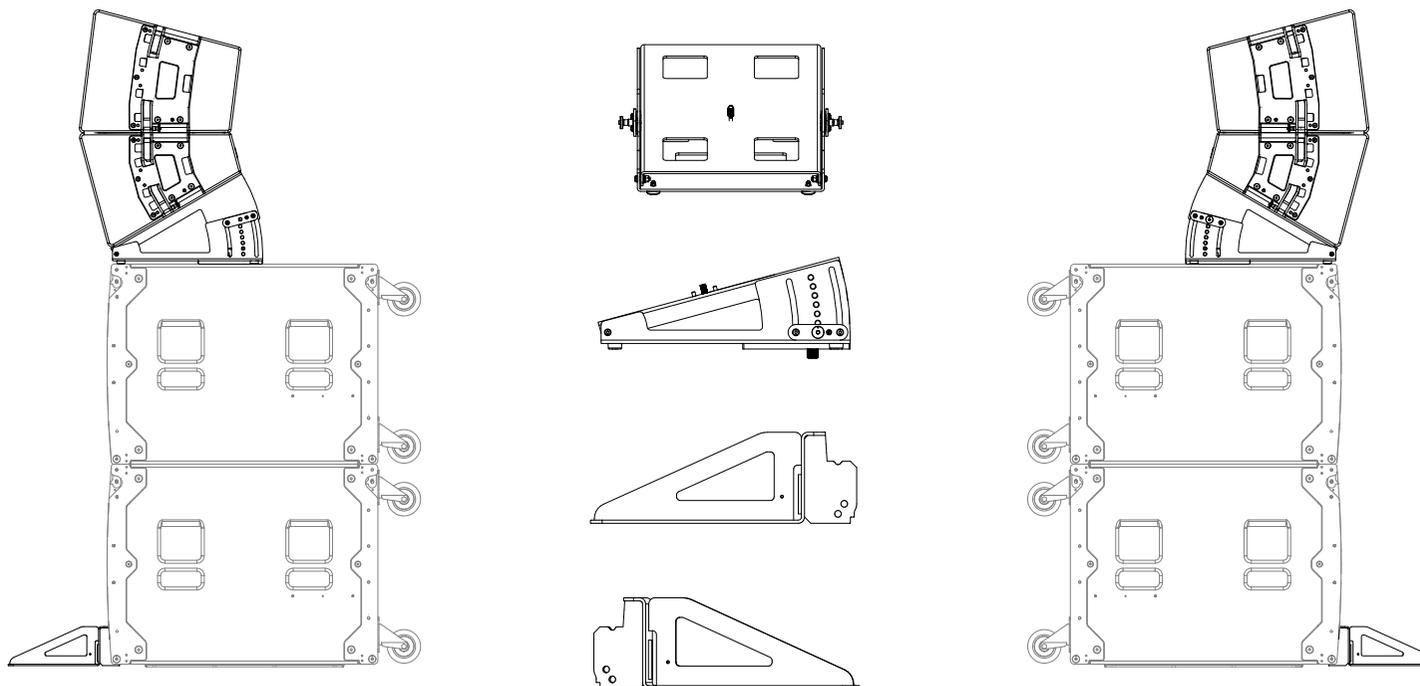
# T12 System Deployment Guide



## T12 Ground Stack - 45° Vertical Coverage - System Placed On Stage Or Riser

Portable 'no fly' events / DJ Monitor setups / small full production

WPSOUTRIG used when extra stability required



### Kit List

2 x GSRIG1530  
 2 x WPSOUTRIG  
 4 x SXCF118  
 2 x T1215  
 2 x T1230

# T12 System Deployment Guide

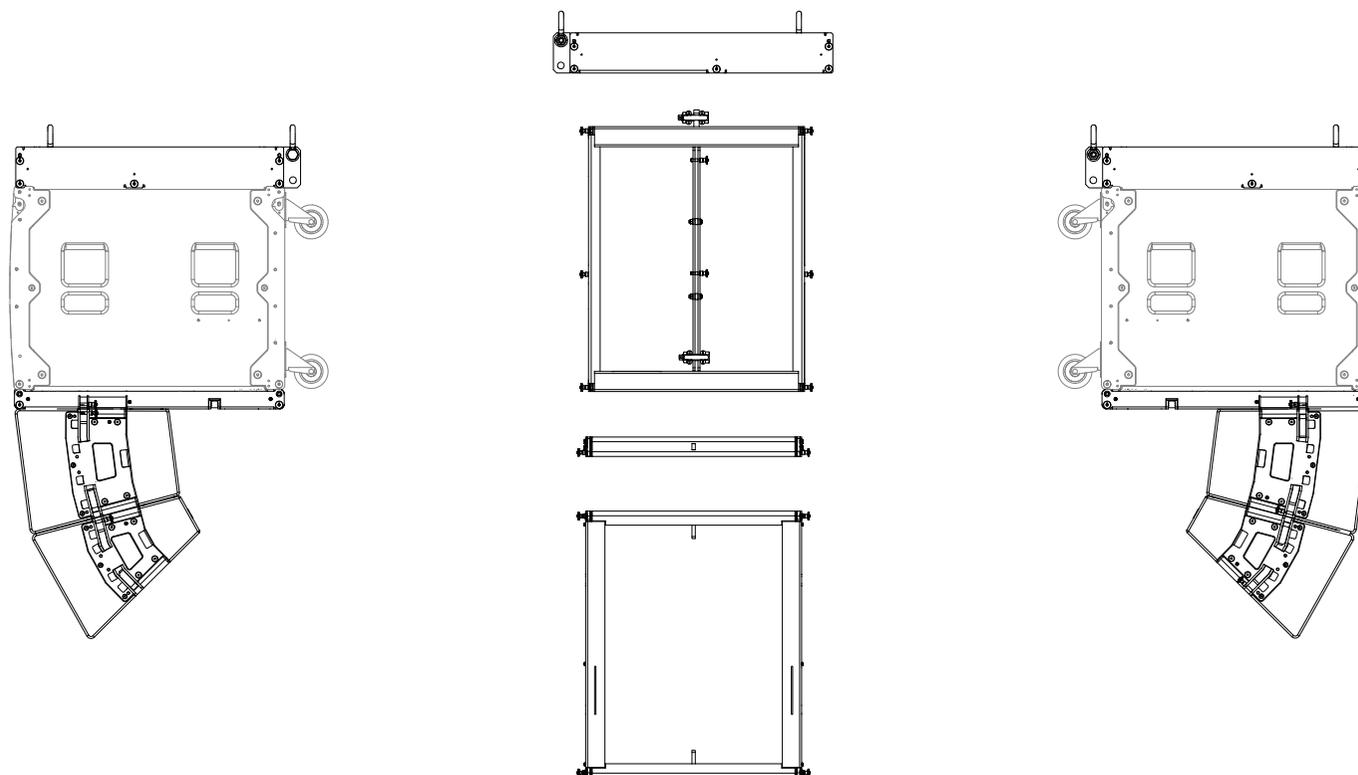


## T12 45° Vertical Coverage - Flown Full Range Array

Small to medium installed or touring live sound.

Simple LR coverage

Fly up to 6 TORUS T12 cabinets (left or right handed) using T12TRIG below an SXCF118



### Kit List

2 x SXCF118  
 2 x WPSGRIDT  
 2 x T12TRIG  
 2 x T1215  
 2 x T1230

# T12 System Deployment Guide

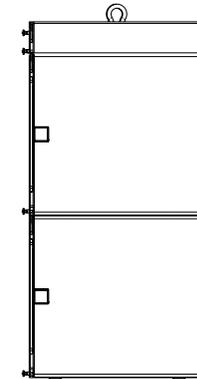
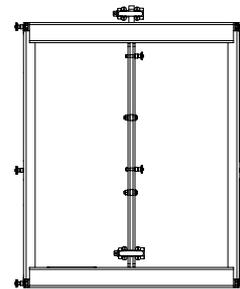
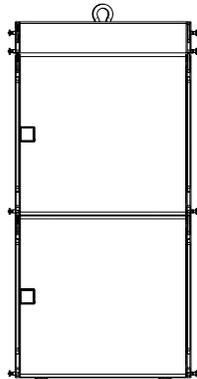
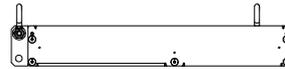
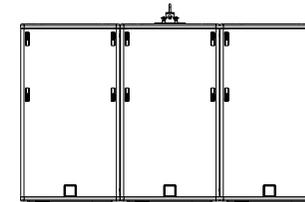
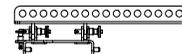
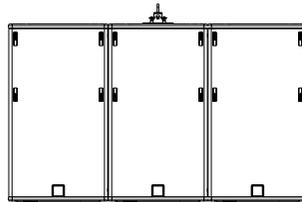


## T12 45° Horizontal Coverage - Flown Subwoofers

45° Wide near field L/R coverage

Small to medium worship or live production

Maximum of 3 cabinets 1 x HRIG100



### Kit List

2 x HRIG100  
2 x WPSGRIDT  
4 x SXCF118  
6 x T1215

# T12 System Deployment Guide

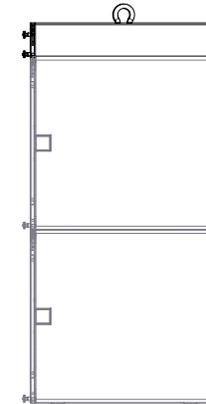
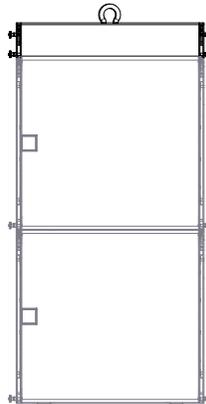
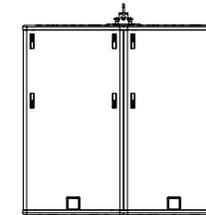
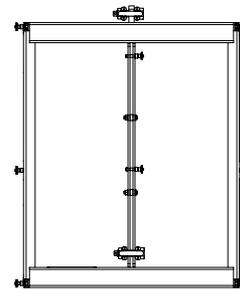
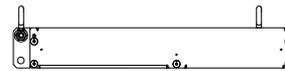
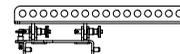
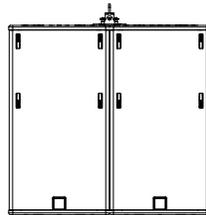


## T12 60° Horizontal Coverage - Flown Subwoofers

60° Wide near field L/R coverage

Small to medium worship or live production

Fly up to 16 SXCF118 subwoofers using WPSGRIDT



### Kit List

- 2 x HRIG100
- 2 x WPSGRIDT
- 4 x SXCF118
- 4 x T1230

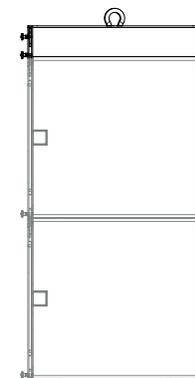
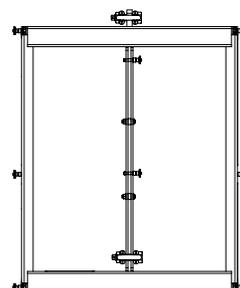
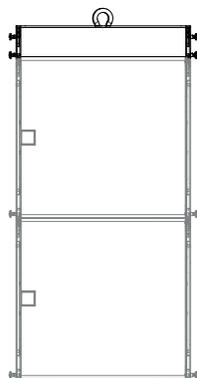
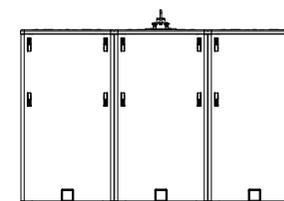
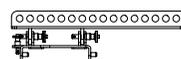
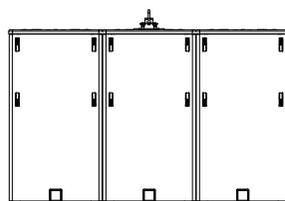
# T12 System Deployment Guide



## T12 90° Horizontal Coverage - Flown Subwoofers

90° Wide near field L/R coverage

Small to medium worship or live production



### Kit List

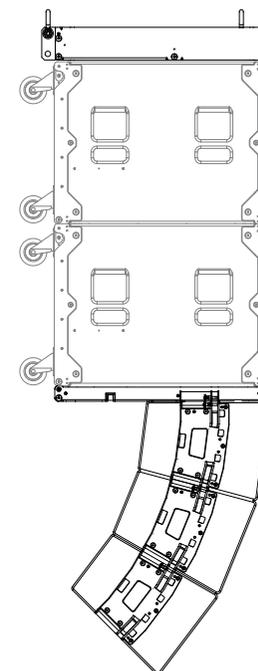
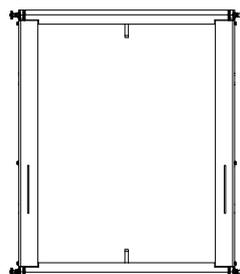
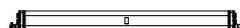
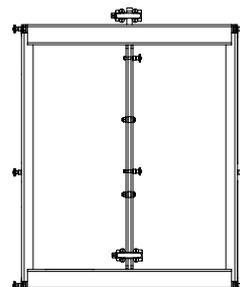
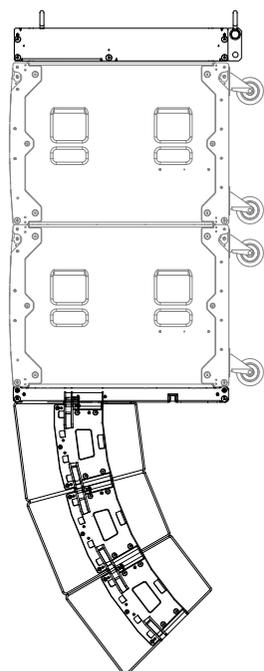
2 x HRIG100  
2 x WPSGRIDT  
4 x SXCF118  
6 x T1230

# T12 System Deployment Guide



## T12 45° Vertical Coverage - Flown Full Range Array

Medium production venue with vertical coverage requirements, L / R system



### Kit List

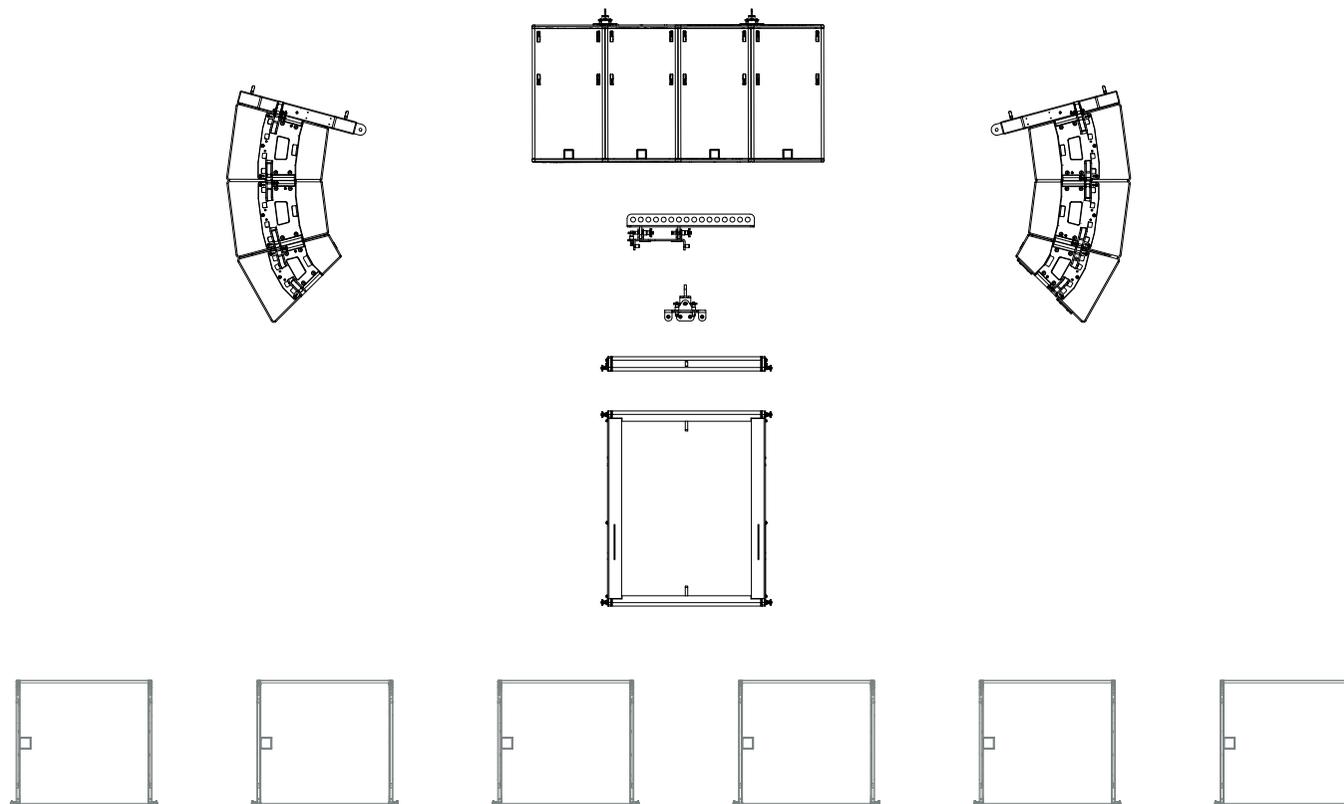
2 x WPSGRIDT  
 2 x T12TRIG  
 4 x SXCF118  
 6 x T1215

# T12 System Deployment Guide



## T12 60° Vertical Coverage + 120° Horizontal Centre Cluster - SXCF118 Ground stacked.

Medium venue with requirements for L-C-R system. Fan / diamond shaped church or theatre



### Kit List

2 x HRIG100 2 x T12GRID 6 x T1230 4 x T1215 6 x SXCF118 (SXC118)

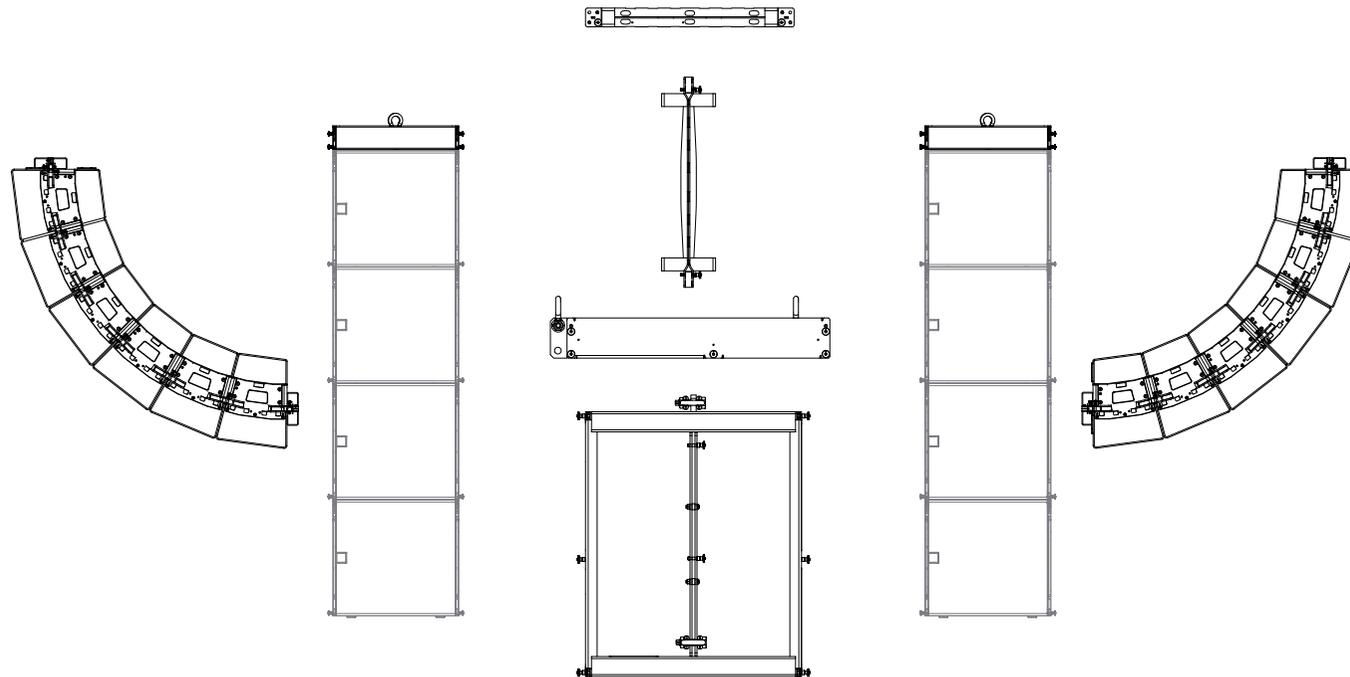
# T12 System Deployment Guide



## T12 90° Large Vertically Challenging Coverage. Stadium stalls or Arena

Simple fly and pull back bars for up to 6 cabinets in a vertical array using T12PB

(Subwoofers may not be applicable)



### Kit List

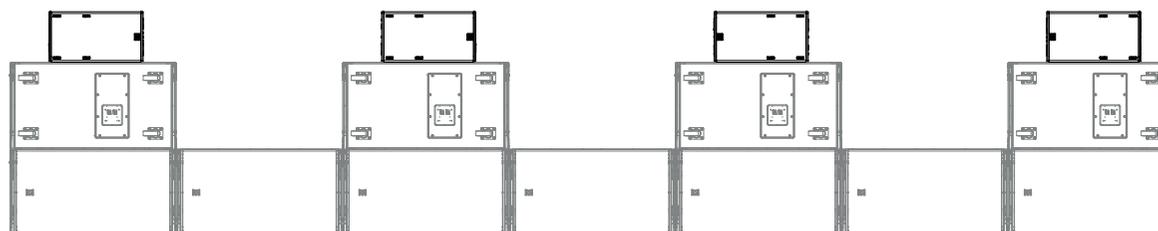
2 x WPSGRIDT  
 4 x T12PB  
 8 x SXCF118  
 12 x T1215

# T12 System Deployment Guide



## T12 - 90° Horn - Front Fill Deployment

Large live productions / Open Air or Arena Near Field Coverage



### Kit List

4 x T1230  
11 x SXHF218 (Sub array  
configuration may not be applicable)