

# Three-Way Line Array **Galeo T**



Das Galeo T ist ein High Performance Line Array für die Grossbeschallung mit vielen innovativen, akustischen und mechanischen Detaillösungen. Das System wird 2-Wege aktiv betrieben und benötigt daher nur zwei Verstärkerkanäle. Die beiden 12" Tiefmitteltöner sind platzsparend als doppelter Bandpass konstruiert, daher begnügt sich das Galeo T mit einer Systembreite von nur 76 cm. Die neuartige integrierte Flugmechanik erleichtert die Arbeit des Aufbaupersonals entscheidend, weil das Curving erst im geflogenen Zustand eingestellt werden muss. Mit einem maximalen Splaywinkel von 12° ist das Galeo T auch für Anwendungen geeignet, bei denen nur wenige Elemente eingesetzt werden können.

## PRODUCT SPECIFICATIONS (for one unit GALEO T)

<b>Speaker Components</b>	2 x 12" Nd / 4 x 6,5" Nd / 2 x 1,4" Nd
<b>Description</b>	Three-Way Line Array Unit
<b>Power</b> AES / Peak	LF: 1500 W / 4500 W HMF: 600 W / 1800 W
<b>Impedance</b> nominal	LF: 8 Ω / HMF: 8 Ω
<b>SPL</b> 1 W / Peak @ 1m	LF: 100 dB / 137 dB HMF: 103 dB / 136 dB
<b>Usable Range</b>	70 Hz - 18 kHz (- 6 dB)
<b>Tuning Frequency</b> excursion minimum	80 Hz
<b>X-Overpoint</b> acoustical	LF/MF: Depends on preset MF/HF: 1 kHz
<b>Coverage</b> horizontal x vertical	100° x 12° (100°-version) 70° x 12° (70°-version)
<b>Max. Splay Angle</b>	12°
<b>Connectors</b>	2 x Speakon NL4MP in/out Coding: 1 +/- HiMid, 2 +/- LowMid
<b>Handles</b>	4 x
<b>Rigging / Fittings</b>	Integrated flying hardware
<b>Weight</b>	49 kg
<b>Size</b> height x width x depth	38,0 x 76,0 x 52,0 cm
<b>Order No.</b>	<b>00420/100</b> (100° - Version) <b>00420/70</b> (70° - Version)



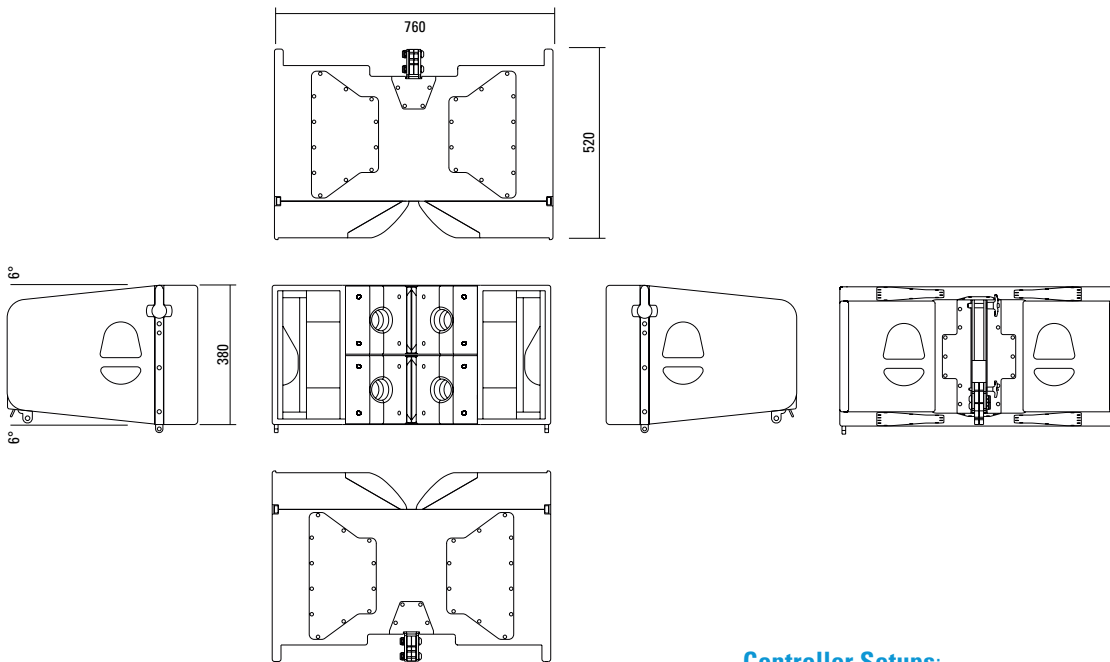
Flying Frame



Integrierte und eingesenkte Flugmechanik.



## DIMENSIONS

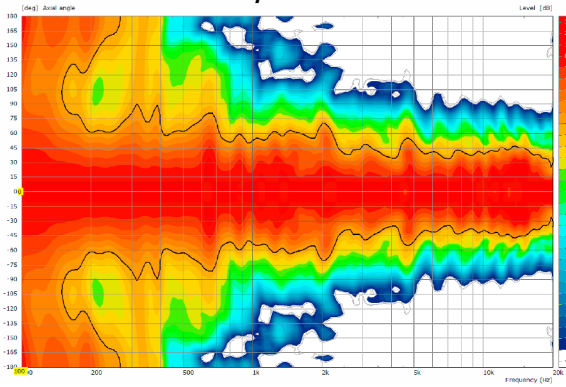


Controller Setups:

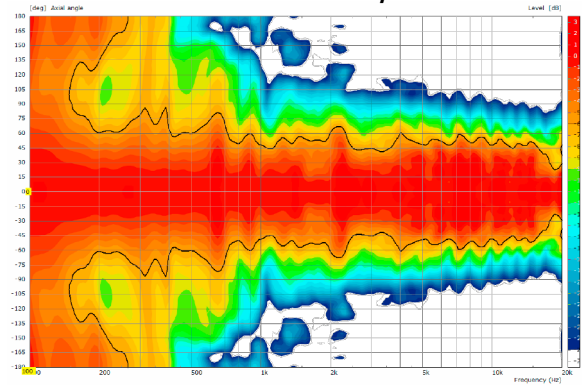
<https://www.seeburg.com/de/downloads>

## COVERAGE PATTERNS

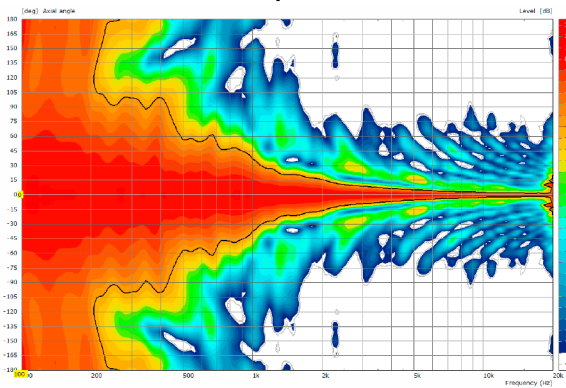
Galeo T 70° - 2D Directivity Plot - horizontal



Galeo T 100° - horizontal - 2D Directivity Plot



Galeo T 70° / 100° - Directivity Plot - vertical



## FLYING SYSTEM



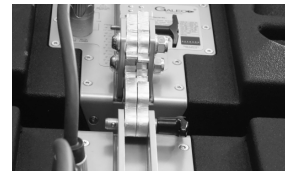
Flying Frame



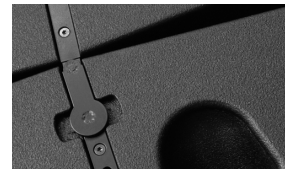
Integrierte Flugmechanik



Auto-locking Flugvorrichtung.



Integrierte und eingesenkte Flugmechanik.



## GROUND STACKED SOLUTIONS



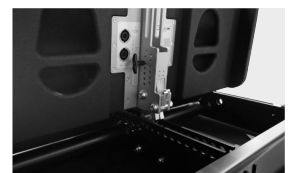
2 x Galeo T / Galeo T Sub



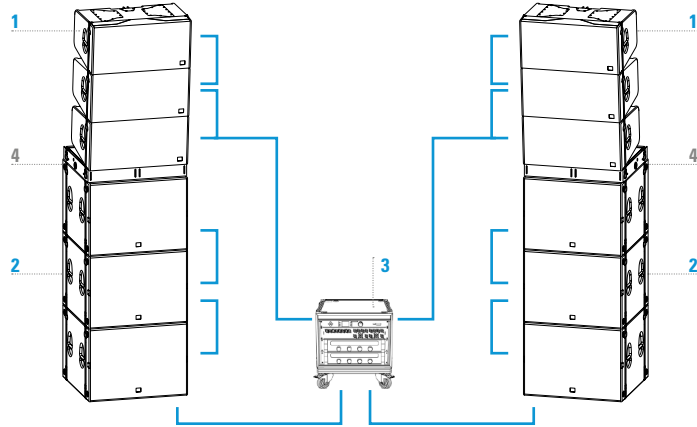
2 x Galeo T / 3 x Galeo T Sub



Flying Frame



## CONFIGURATION EXAMPLES

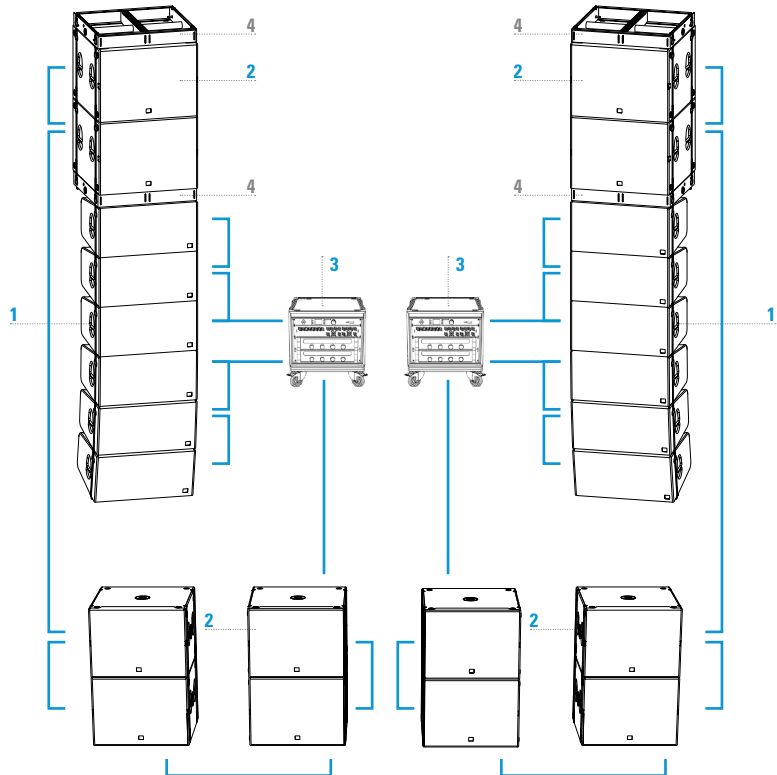


### Basic-System

Components	Order No.
1 6 x Galeo T	00420
2 6 x Galeo T Sub	00430
3 19" x 7 Rack	10010
HDL M 8	01402
Connection Panel CP 4.8	01410
2 x 4-Channel Amping (4 x in / 8 x out)	
Accessories	Order No.
4 2 x Flying Frame	01316

### Tour-System

Components	Order No.
1 12 x Galeo T	00420
2 12 x Galeo T Sub	00430
3 2 x 19" x 7 Rack	10010
HDL M 8	01402
Connection Panel CP 4.8	01410
2 x 4-Channel Amping (4 x in / 8 x out)	
Accessories	Order No.
4 4 x Flying Frame	01316





**Flying Frame**

for Galeo T / Galeo T Sub,  
incl. accessories  
(3 pcs. 12 x 40 mm ball lock pins,  
load adapter and 100 mm distance  
bar) - also for ground stack.

Order No. **01316**



**Load Adapter**

for Galeo T / Galeo T Sub,  
flying frame

Order No. **01316/L**



**Ball Lock Pins**

for Galeo T / Galeo T Sub,  
flying frame

Order No. **01380/6x40** (6 x 40 mm)

Order No. **01380/12x40** (12 x 40 mm)



**Shackle**

cambered, high-quality tempered,  
with bolt (ø 20 mm), weight: 0,65 kg,  
WLL 3250 kg

Order No. **01372/3000**



**Speaker-Cable NL4**

NL4, incl. cable fastener

Order No. **08452** (5 m)

Order No. **08453** (10 m)

Order No. **08454** (15 m)



**Patch Cable**

for Galeo T

Order No. **08448/T**



Load Adapter

## ACCESSORIES Galeo T

### AMR Reflectors 100°



for Galeo T / Galeo S,  
consisting of 2 pcs.  
AMR reflectors 100°,  
incl. fittings  
Order No. **08141/100**

### AMR Reflectors 70°



for Galeo T / Galeo S,  
consisting of 2 pcs.  
AMR reflectors 70°,  
incl. fittings  
Order No. **08141/70**

### Lashing Straps



Safetex 25A-B-1-DR, 0,8 t, one-piece,  
length: 6 m, width: 25 mm  
Order No. **01320**



Safetex 35A-B-1-DR, 2,0 t, one-piece,  
length: 6 m, width: 35 mm  
Order No. **01325**

### Dolly



for Galeo T, up to 4 stacked units,  
stackable  
Order No. **01274**

