PRODUCT GUIDE

PROFESSIONAL
PA SYSTEMS

**Sound is determined
by people,
not by loudspeakers.**

At SEEBURG acoustic line,
we do not just build speaker systems
for the sake of it. We build them as tools
for the musician, for the producer,
and for all who work with sound,
as tools for the lifelike reproduction
of their carefully crafted creations.
Your ears set our standards.

**Der Mensch
bestimmt den Klang,
nicht der Lautsprecher.**

Wir von SEEBURG acoustic line
bauen unsere Boxen als Werkzeuge,
die naturgetreu reproduzieren,
was Musiker, Produzenten und alle,
die Klänge verwenden,
mit viel Sorgfalt erarbeitet haben.
Wir wollen der verlängerte Arm
dieser Menschen sein:
Ihr Ohr ist unser Maßstab!
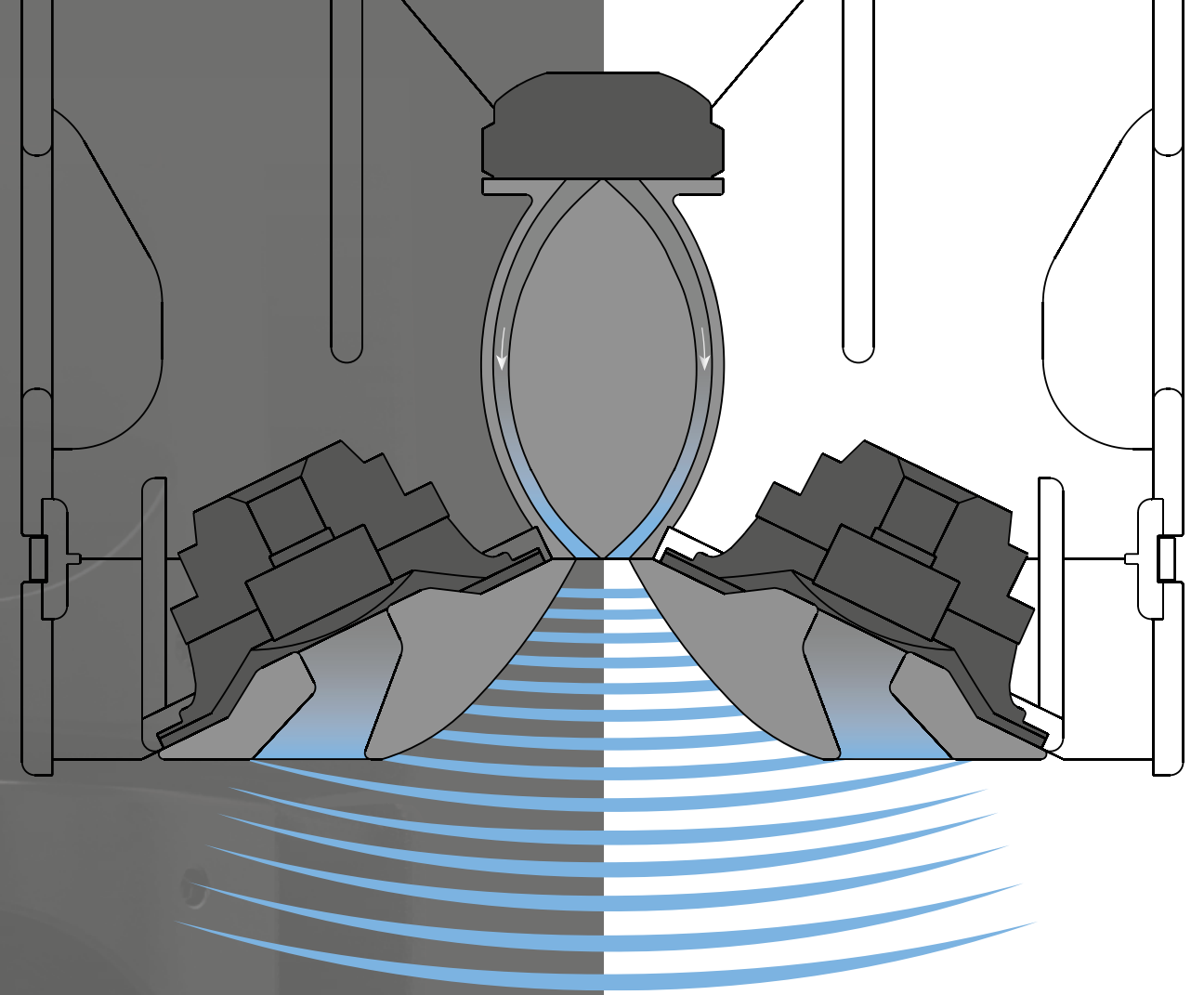
Winfried Seeburg

INDEX

GALEO
Line Array Systems

The latest generation of high-precision Line Array Loudspeakers. Fast set-up, high quality sound, long throw and predictable directivity make the Galeo Line Array System suitable for a broad range of sound reinforcement applications.

Neueste Generation hochmoderner Präzisions-lautsprecher, bei denen die akustischen Mög-lichkeiten der Line Array-Technologie optimal integriert wurden. Die GALEO Line Arrays eignen sich für eine große Bandbreite von Beschallungsaufgaben, bei denen schneller Aufbau, Klanggüte, eine große Reichweite und kontrollierte Abstrahlung wichtig sind.

AMR® REFLECTORS

By exchanging the AMR Reflectors, the horizontal dispersion can be changed from 80° to 120° and back according to demand.
The more tightly bundled 70°- versions of the Galeo system was developed especially for narrower audience areas.Thanks to the patented Air Mass Reflection principle, it is characterised by extremely precise and even directivity.

AMR® PRINCIPLE

The AMR horn panels contain integrated channels which allow the sound waves generated by the low-mid speakers mounted behind the horn to pass through.
For sound waves in the frequency range generated by the 1.4" HF driver, these channels behave as if they were sealed, due to the air mass inside the channels acting as a reflector (AMR = Air Mass Reflection).

The low-mid speakers are coupled to an acoustical band pass filter with a center frequency close to the crossover frequency between the Mid and HF drivers. This construc-tion provides smooth horizontal dispersion over a wide frequency range. Another asset is the extreme compact-ness of this design.

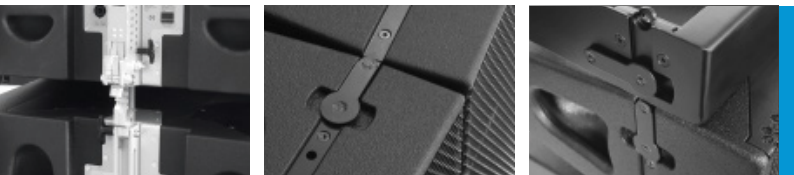**Vertical Characteristic / Cylindrical wave front**
The acoustic coupling between multiple Galeo units produces a cylindrical wave front. The bundling of the acoustical energy means, that the system has a longer throw.
The vertical coverage angle is determined by the number of Galeo units, and their angle relative to one another. The longer the array, the longer the throw.

GALEO T
Cylindric Wave Unit

GALEO T
Sub

The Galeo T is a high performance Line Array for large scale sound reinforcement applications which features a number of innovative acoustical and mechanical solutions. The two 12" low-mid drivers are installed in a space saving double bandpass configuration, which allows a cabinet width of only 76 cm. The newly developed integrated flying hardware allows the curving angle to be set after the system has been lifted up, thereby simplifying the set-up process. The maximum splay angle of 12° makes the Galeo T suitable for applications where only a small number of elements can be used.

Bass Extension Galeo T Sub featuring integrated flying hardware for flown or ground stacked applications. The classic bass reflex design in combination with flow optimised ports and the high power 21" Nd driver provide accurate bass reproduction even in the lowest frequency range.

GALEO T
Line Array Unit, 2 x 12" Nd / 4 x 6,5" Nd / 2 x 1,4" Nd,
2-way-active operation, 1500 W / 600 W AES, 8 Ω /
8 Ω , integrated flying hardware, 100° x 12°
(100°-version) or 70° x 12° (70°-version), 49 kg
Size (H x W x D): 38,0 x 76,0 x 52,0 cm
Order No. 00420/100 (100°-version)
Order No. 00420/70   (70°-version)

Galeo T Sub
Bass Extension, 21" Nd, 1500 W / 4500 W
(AES / Peak), 8 Ω, M20 on top and side, wheel board
fittings, integrated flying hardware, 62 kg
Size (H x W x D): 56,0 x 76,0 x 76,0 cm
Order No. 00430
Order No. 00430/GV (Ground Version)

Galeo T + Galeo T Sub

Galeo C

GALEO C
Cylindric Wave Unit

GALEO C
Sub

A compact and versatile high performance Line Array featuring various innovative acoustical and mechanical solutions. The Galeo C is a visually unobtrusive sound reinforcement system equally suited to high end permanent installations and demanding tour applications. A choice of horizontal coverage angles of 70° or 100° is provided by the interchangeable AMR horn elements. The maximum splay angle of 14° allows a high degree of curvature in the Line Array with a small number of cabinets. The innovative integrated flying hardware allows the curving angle to be set after the system has been lifted up, thereby simplifying the set-up process.

Bass Extension Galeo C Sub featuring an integrated flying hardware for flown or ground stacked applications. The classic bass reflex design in combination with flow optimised ports and the high power 18" Nd driver provide accurate and precise bass reproduction even in the lowest frequency range.

GALEO C
Line Array Unit, 2 x 8" Nd / 1,4" Nd,
2-way-active operation, 600 W / 110 W AES,
16 Ω / 16 Ω , integrated flying hardware, 100° x 14°
(100°-version) or 70° x 14° (70°-version), 22 kg
Size (H x W x D): 24,0 x 58,0 x 46,0 cm
Order No. 00410/100 (100°-version)
Order No. 00410/70   (70°-version)

Galeo C Sub
Bass Extension, 18" Nd (4,5" VC), 1500 W / 4500 W
(AES / Peak), 8 Ω, M20 on top, wheel board fittings,
integrated flying hardware, 49 kg
Size (H x W x D): 58,0 x 58,0 x 78,0 cm
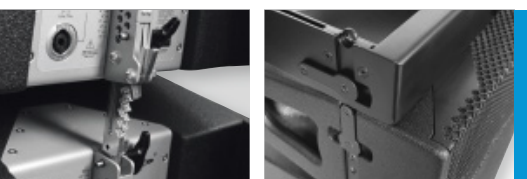Order No. 00415

Galeo C + Galeo C Sub

SEEBURG
acoustic line

GALEO S
Cylindric Wave Unit

The Galeo S is a compact, general purpose high performance Line Array featuring a number of innovative acoustical and mechanical solutions. This visually inobtrusive sound reinforcement system is equally suited to high end permanent installations and demanding tour applications. A choice of horizontal coverage angles of 70° or 100° is provided by the interchangeable AMR horn elements. The maximum splay angle of 16° allows a high degree of curvature in the Line Array with a small number of cabinets. The integrated flying hardware allows the curving angle to be set after the system has been lifted up, thereby simplifying the set-up process.

Bass Extension Galeo S Sub featuring integrated flying hardware for flown or ground stacked applications. The classic bass reflex design in combination with flow optimised ports and the high power 15" Nd driver provide accurate bass reproduction even in the lowest frequency range.

GALEO S
Sub

GALEO S
Line Array Unit, 2 x 6,5" Nd / 1,4" Nd, 400 W AES, 16 Ω, integrated flying hardware, 100° x 16° (100°-version) or 70° x 16° (70°-version), 13,5 kg
Size (H x W x D): 19,0 x 45,0 x 38,5 cm
Order No. 00450/100 (100°-version)
Order No. 00450/70   (70°-version)

Galeo S Sub
Bass Extension, 15" Nd, 1000 W / 3000 W (AES / Peak), 8 Ω, M20 on top and side, wheelboard fittings, integrated flying hardware, 33 kg
Size (H x W x D): 56,0 x 45,0 x 60,0 cm
Order No. 00460

Galeo S + Galeo S Sub
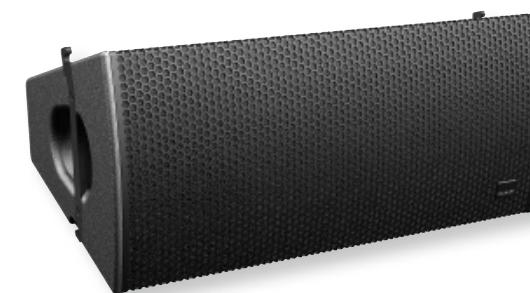
C-Series
Constant Curvature Array

The new „Constant Curvature Array" loudspeakers C 15 and C 30 combine the advantages of point source speakers with the performance of Line Arrays. The vertical dispersion is being defined by the addition of the single C - Series speakers. With the C 15 and C 30 there are vertical dispersion angles of 15° and 30° available. With relatively few elements, even larger audience areas can be sounded very precisely and equally.

Das C 15 und C 30 System vereinigt als "Constant Curvature Array" die Vorzüge von Punktquellenlautsprechern mit der Performance von Line Arrays. Die vertikale Abstrahlung wird durch die Addition der einzelnen C-Serie Komponenten definiert. Mit dem C 15 und C 30 System stehen Winkel von 15° bzw. 30° zur Verfügung. Damit lassen sich mit relativ wenigen Elementen auch größere Hörerflächen sehr präzise und gleichmäßig beschallen.

15°

30°

C 15

C 15
Constant Curvature Array Unit, 2 x 10" Nd / 3 x 1" Nd,
800 W AES, 8 Ω , integrated flying hardware, 90° x 15°,
8 x M10, to be used with MultiRigg™ or MultiTilt™, 25 kg
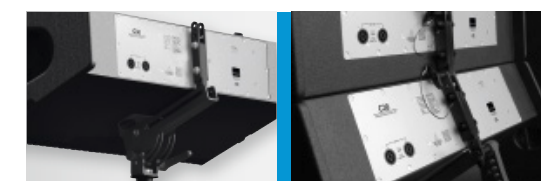Size (H x W x D): 32,0 x 70,0 x 38,0 cm
Order No. 00470

C 30

C 30
Constant Curvature Array Unit, 2 x 10" Nd / 3 x 1" Nd,
800 W AES, 8 Ω , integrated flying hardware, 90° x 30°,
8 x M10, to be used with MultiRigg™ or MultiTilt™, 23,5 kg
Size (H x W x D): 32,0 x 70,0 x 38,2 cm
Order No. 00472

C Sub

C Sub
Passive Bass Extension, 18" Nd (4,5" VC), 1500 W /
4500 W (AES / Peak), 8 Ω, rigging connectors for use
C 15 / C 30 on C-Series flying frame, 46 kg
Size (H x W x D): 52,0 x 70,0 x 70,0 cm
Order No. 00475

C 30 + G Sub 1801

SEEBURG
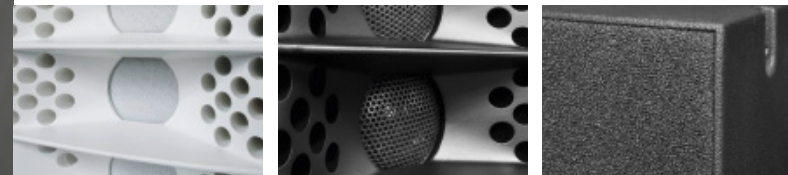acoustic line

GL-Series
Cylindric Wave Radiators

A compact high-end Line Array System for long throw, high definition voice and music reproduction in acoustically difficult venues. The innovative cabinet construction exploits acoustic coupling to optimise vertical dispersion and frequency range. This combines with state of the art horn design to provide an exceptionally homogeneous and symmetrical 100° horizontal dispersion, whilst allowing a slim 19 cm cabinet width.

Hochleistungs-Linienstrahler für definierte Sprach- und Musikproduktion in akustisch schwierigen Räumen für lange Distanzen. Durch die akustische Kopplung zweier, hintereinander angeordneter Schallzeilen, wird die vertikale Schallbündelung optimiert und der Frequenzumfang erweitert. Diese spezielle Anordnung sorgt in Kombination mit der Hornführung im Hochtonbereich zusätzlich für eine besonders homogene und symmetrische horizontale 100° Abstrahlung und reduziert die Systembreite auf schlanke 19 cm.

High-performance Line Array System with 6 x 6.5" Low Mid Range Speaker and 24 x 1" Tweeter. The precise, broadband sound bundling to a nominal 20° (50°-j-version) vertical dispersion is achieved through the acoustic coupling of two slightly curved Line Arrays, arranged one behind the other within the cabinet. This innovative arrangement is complemented by the horn guide in the high frequency range to ensure an exceptionally homogeneous and symmetrical 100° horizontal dispersion. The GL 24 System is particularly suitable for individual applications up to a distance of 25 metres, and can also be used as a downfill under the GL 16 i. In the standard version, the GL 24 is a two-way active system with separate amplifiers and controller. The xov-version includes a passive crossover and can be operated with a single amplifier channel.

GL 24

Cylindric Wave Radiator, 6 x 6.5" Nd / 24 x 1" Nd Tweeter, 9 x M10, pole mount, available as 100° x 20° (degressive curved-) and 100° x 50° (j-curved-) version
Size (H x W x D): 106,0 x 18,9 x 34,3 (24,5) cm (GL 24)
Size (H x W x D): 100,6 x 18,9 x 52,0 (24,5) cm (GL 24 j)

GL 24 dp
Selfpowered Version, 2 x 800 W AES biamped,
AES 67 Network, Speakon NL4, 22 kg
Order No. 00520/dp
Order No. 00520/j/dp (GL 24 j - 50°-j-curved)

GL 24 a
Version for 2-way active operation,
5,3 Ω / 5,3 Ω, 20,5 kg
Order No. 00520/a
Order No. 00520/j/a   (GL 24 j - 50°-j-curved)

GL 24 xov
Version with passive crossover, 5,3 Ω, 21 kg
Order No. 00520/xov
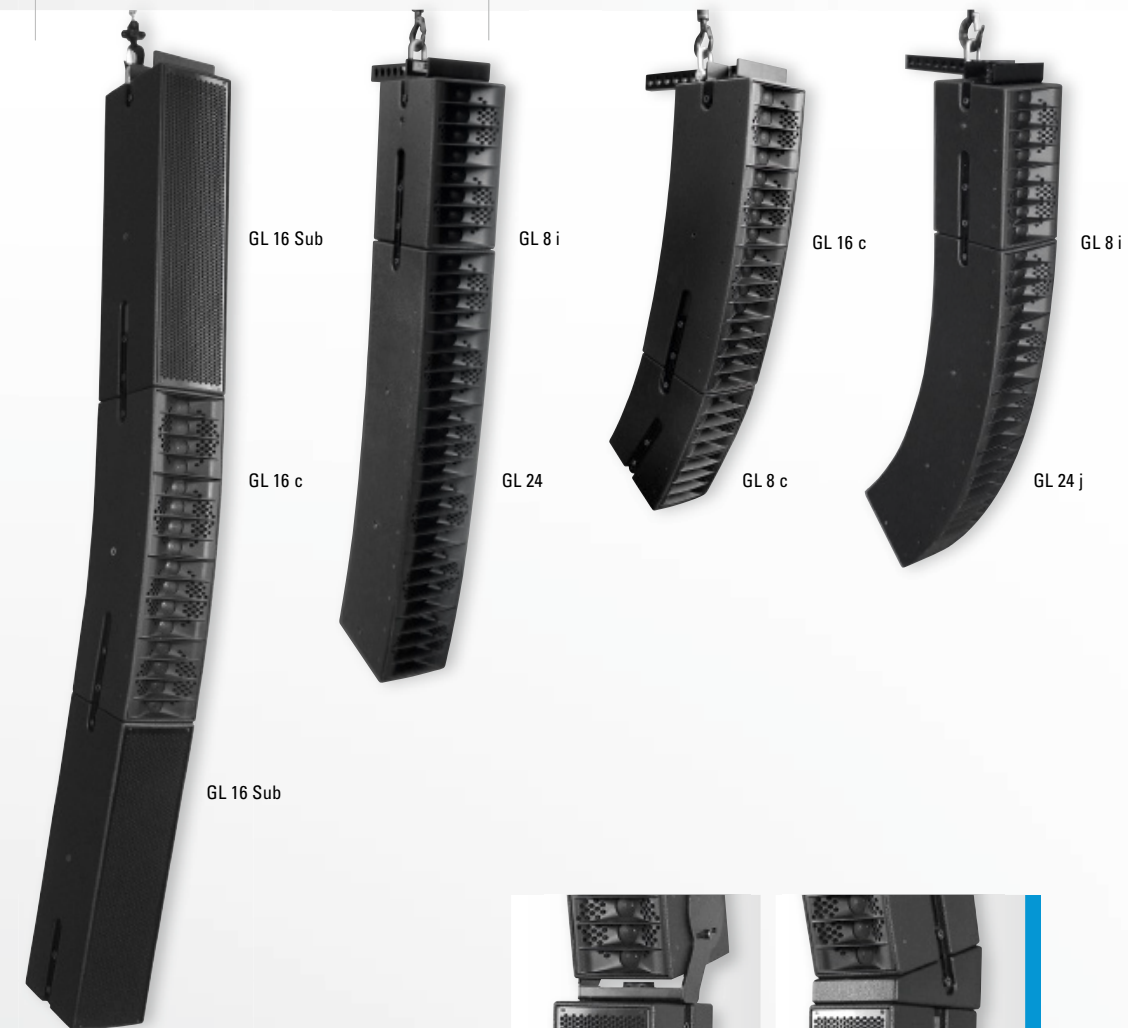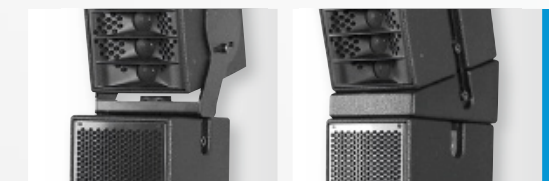Order No. 00520/j/xov (GL 24 j - 50°-j-curved)

High-end Line Array System for defined voice and music reproduction at acoustically problematic venues, even over long distances. The special construction facilitates exceptionally homogeneous and symmetric horizontal directivity and reduces the system width to only 19 cm. GL systems are available in i-versions (100° x 7°) and c-versions (100° x 23°) and, depending on requirements, can be combined as desired using integrated flying hardware.

GL 16 Sub

GL 8 i

GL 16 c

GL 8 i

GL 16 c

GL 24

GL 8 c

GL 24 j

GL 16 Sub

GL 16

Cylindric Wave Radiator, 4 x 6.5" Nd / 16 x 1" Nd Tweeter, integrated flying hardware, 11 x M10, available as 100° x 7° (i-) and 100° x 23° (c-version)
Size (H x W x D): 70,8 x 18,9 x 24,5 cm (i)
Size (H x W x D): 72,0 x 18,9 x 26,2 (24,5) cm (c)

GL 16 dp 1000
Selfpowered Version, 2 x 500 W AES biamped,
AES 67 Network, 17 kg
Order No. 00500/2x500W (i-version)
Order No. 00501/2x500W (c-version)

GL 16 a
Version without amplifier for 2-way-active operation,
8 Ω / 8 Ω, 16 kg
Order No. 00500/a (i-version)
Order No. 00501/a (c-version)

GL 16 xov
Version with passive crossover, 8 Ω, 16,5 kg
Order No. 00500/xov (i-version)
Order No. 00501/xov (c-version)

GL 8

GL 8 i
GL Extension for use with GL 16 or GL 24,
2 x 6,5" Nd / 8 x 1" Nd Tweeter, 16 Ω / 16 Ω,
integrated flying hardware,
8 x M10, 100° x 7°, 8,5 kg
Size (H x W x D): 36,2 x 18,9 x 24,5 cm
Order No. 00490/i/a (2-way active operation)
Order No. 00490/i/xov (passive crossover)

GL 8 c
GL Extension for use with GL 16 or GL 24,
2 x 6,5" Nd / 8 x 1" Nd Tweeter, 16 Ω / 16 Ω,
integrated flying hardware,
6 x M10, 100° x 31°, 8,5 kg
Size (H x W x D): 38,0 x 18,9 x 25,8 (24,5) cm
Order No. 00490/c/a (2-way active operation)
Order No. 00490/c/xov (passive crossover)

GL 16 Sub

GL 16 Sub
Bass Extension compatible for GL 16,
3 x 6,5" Nd, VC = 64 mm,
900 W / 1800 W (AES / Peak), 5,3 Ω,
integrated flying hardware, M10 flying points:
1 x on top, 1 x on bottom, 8 x on side, 14,5 kg
Size (H x W x D): 70,8 x 18,9 x 24,5 cm
Order No. 00540

GL 16 Sub dp+
Selfpowered Version, 2 x 1200 W@ 2,7 Ω,
AES 67 Network, 15,5 kg
Order No. 00540/dp+

GL 16 i + 2 x GL 16 Sub

L-Series
Cylindric Wave Radiators

Very slim column loudspeakers for demanding applications in acoustically problematic rooms. The L-Series comprises a total of six speakers, varying in length and curving. The system can be extended and adapted to different applications by adding other speakers of the L-Series.

Ultraschlanke und dezente Linienstrahler für anspruchsvolle Sprach- und Musikanwendungen in akustisch schwierigen Räumen. Die L-Serie umfasst insgesamt sechs Varianten, die sich in Länge und Curving unterscheiden. Durch die Ankopplung mehrerer Einheiten kann das System beliebig erweitert und an die geforderte Beschallungsaufgabe angepasst werden.

L 4 c   L 8 c   L 8 j   L 8 i   L 16 j   L 16 i
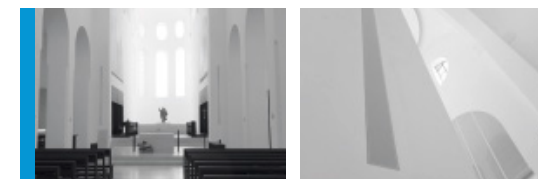
L 4 c
Cylindric Wave Radiator, 4 x 3" with waveguide,
80 W AES, 8 Ω (32 Ω optional), 3 x M10, 4 x M6,
80° x 37°, 3 kg
Size (H x W x D): 35,0 x 11,0 x 12,0 cm
Order No. 00710

L 8
Cylindric Wave Radiator, 8 x 3" with waveguide,
160 W AES, 16 Ω (4 Ω / 64 Ω optional), 3 x M10,
6 x M6, 80° x 37° (c-version), 80° x 17° (j-version),
80° x 7° (i-version), 5 kg
Size (H x W x D): 67,0 x 11,0 x 12,0 cm
Order No. 00720 (c-version)
Order No. 00725 (j-version)
Order No. 00715 (i-version)

L 16
Cylindric Wave Radiator, 16 x 3" with waveguide,
320 W AES, 8 Ω (32 Ω / 128 Ω optional), 3 x M10,
6 x M6, 80° x 17° (j-version), 80° x 7° (i-version), 9 kg
Size (H x W x D): 132,0 x 11,0 x 12,0 cm
Order No. 00735 (j-version)
Order No. 00730 (i-version)

L 16 j   L 8 c

L 16 j + Monopod

SEEBURG
acoustic line

iBeam

Modular Beam Steering System

Beam steering line source loudspeaker with up to 24 DSP and amplifier channels (in double configuration up to 48 channels). The modular system is based on the i Beam Master, containing eight 3" broadband speakers, the DSP amplifier unit and a high-performance power supply. The system can be expanded with up to two i Beam Slaves, which only contain the drivers and amplifiers. The relatively large cabinet volume ensures natural speech reproduction without the need for an additional subwoofer.

Elektronisch steuerbarer Linienstrahler mit bis zu 24 DSP und Endstufenkanälen (in Doppelkonfiguration bis zu 48 Kanälen). Das modular aufgebaute System basiert auf dem iBeam Master, welcher acht 3" Breitbandlautsprecher, die DSP-Verstärker-Einheit und ein Hochleistungsnetzteil enthält. Erweitert wird das System mit bis zu zwei iBeam Slaves, welche ausschließlich die Treiber und Verstärker beinhalten. Das relativ große Gehäusevolumen sorgt für eine natürliche Sprachwiedergabe ohne zusätzlichen Subwoofer.
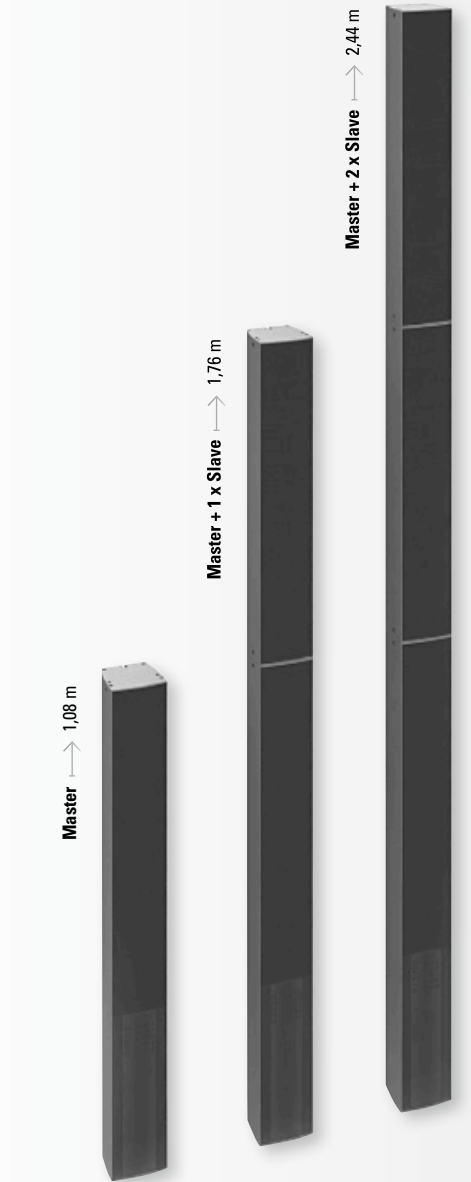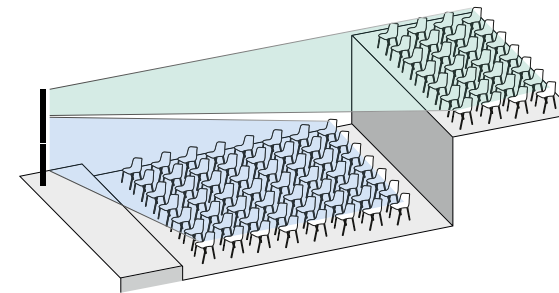
iBeam Master   iBeam Slave

iBeam®

24-way active beam steering DSP column system with FIR Array Beam Steering (FABS) and Mapping Optimiziation Mode (MOM), with iBeam controller software, integrated rigging system, coverage horizontal: 100° (1-3 kHz) / 80° (> 3 kHz), aluminum extrusion profile, steel grille with powder coating, max. array size: 2 x Master + 4 x Slave

i Beam Master
8 x 3" Nd, with waveguide, integrated DSP amplifier unit, 8 x 44 W RMS = 352 W (Master + 2 x Slave: 24 x 20 W RMS = 480 W), inputs: analog in, AES 3, DANTE, 11,8 kg
Size (H x W x D): 107,9 x 12,0 x 12,0 cm
Order No. 00800

i Beam Slave
8 x 3" Nd, with waveguide, 6,6 kg
Size (H x W x D): 68,1 x 12,0 x 12,0 cm
Order No. 00810

Master ⟶ 1,08 m
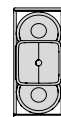
Master + 1 x Slave ⟶ 1,76 m

Master + 2 x Slave ⟶ 2,44 m

K-Series
High Power PA Systems

The high powered K-Series systems are suited to applications which require a good sounding system with optimized power reserves and fast and simple setup. The large format 1.4" horns (90° x 60° or 60° x 50°) provide highly precise point source coverage.
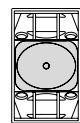
Die Hochleistungskomponenten der K-Serie eignen sich für alle Beschallungsaufgaben, bei denen ein schneller und einfacher Aufbau, optimierte Leistungsreserven und guter Sound wichtig sind. Die großformatigen 1.4" Hörner (90° x 60° oder 60° x 50°) gewährleisten eine präzise und gleichmäßige Abstrahlung mit idealen Point Source Eigenschaften.

K 20 | **K** 24 | **K Sub** 1801 | **K Sub** 1502

K 20
High Power HiMid System with passive crossover, 2 x 10" Nd / 1,4" Nd, 800 W AES, 4 Ω, rotatable horn, available as 90° x 60° and 60° x 50°, to be used with MultiRigg™ or MultiTilt™, pole mount, 22,5 kg
Size (H x W x D): 66,0 x 30,0 x 36,0 cm
Order No. 01024/90° (90° x 60°)
Order No. 01024/60° (60° x 50°)

K 20 dp
Selfpowered Version, 1000 W + 350 W AES, AES 67 Network, 22 kg
Order No. 01024/dp/90° (90° x 60°)
Order No. 01024/dp/60° (60° x 50°)

K 24 xov
High Power HiMid System with passive crossover, 2 x 12" Nd / 1.4" Nd, 800 W AES, 4 Ω, integrated flying hardware, available as 60° x 50° and 90° x 50°, wheel board fittings, pole mount, 37 kg
Size (H x W x D): 70,0 x 42,0 x 46,0 cm
Order No. 01029/xov/60° (60° x 50°)
Order No. 01029/xov/90° (90° x 50°)

K 24 dp
Selfpowered Version, 2400 W + 700 W AES, AES 67 Network, 37 kg
Order No. 01029/dp/60° (60° x 50°)
Order No. 01029/dp/90° (90° x 50°)

K Sub 1801
Bass Extension, high performance bass-reflex, 18" (4" VC), 1500 W / 4500 W (AES / Peak), 8 Ω, M20 on top and side, wheel board fittings, 42,5 kg
Size (H x W x D): 69,8 x 51,2 x 56,0 cm
Order No. 01060

K Sub 1801 dp
Selfpowered Version, 2400 W AES @ 4 Ω, AES 67 Network, Speakon NL4, 45 kg
Order No. 01060/dp

K Sub 1502
Bass Extension, 2 x 15" Nd (4" VC), 2000 W / 6000 W (AES /Peak), 4 Ω, M20 on top and side, wheel board fittings, 48 kg
Size (H x W x D): 51,2 x 94,2 x 56,0 cm
Order No. 01059

K Sub 1502 dp
Selfpowered Version, 2400 W AES, AES 67 Network, 50 kg
Order No. 01059/dp

K 24 + K Sub 1801 + Groundstacking Board

SEEBURG acoustic line

23

X-Series
Coaxial Systems

Multifunctional premium-class compact 2-way systems. The coaxial configuration in combination with a elaborately designed large-area horn ensures absolutely constant response even off the main axis. High-power Neodym drivers and long-excursion coils provide high efficiency and reduced distortion.

Multifunktionale und kompakte 2-Wege Systeme der Oberklasse. Der koaxiale Aufbau sorgt in Kombination mit einem aufwendig entwickelten und großflächigen Horn für ein absolut gleichmäßiges Übertragungsverhalten auch außerhalb der Hauptabstrahlachse. Hochleistungs-Neodymantriebe und Langhubschwingspulen sorgen für einen hohen Wirkungsgrad bei gleichzeitig stark reduzierten Verzerrungen.

X1

X2

X4

X6

X8

X 1
Multifunctional Coaxial System,
6,5" Nd (2" VC) / 1" Nd (1,7" VC), 200 W AES, 8 Ω, rotatable horn 90° x 60°, 4 x M10, 5,5 kg
Size (H x W x D): 31,0 x 20,0 x 22,0 cm
Order No. 01090

X 1 dp
Selfpowered Version, 280 W / 175 W biamped,
AES 67 Network, 5,5 kg
Order No. 01090/dp

X 2
Multifunctional Coaxial System,
8" Nd (2,5" VC) / 1" Nd (1,7" VC), 250 W AES,
8 Ω, rotatable horn 90° x 60°, 3 x M10, 35 mm pole mount, 8 kg
Size (H x W x D): 37,5 x 25,0 x 25,0 cm
Order No. 01091

X 2 dp
Selfpowered Version, 500 W / 220 W biamped,
AES 67 Network, 8 kg
Order No. 01091/dp

X 4
Multifunctional Coaxial System,
10" Nd (3" VC) / 1" Nd (1,7" VC), 350 W AES,
8 Ω, rotatable horn 80° x 60°, 9 x M10,
pole mount, to be used with MultiRigg™ or MultiTilt™, 12,5 kg
Size (H x W x D): 45,0 x 31,0 x 29,0 cm
Order No. 01093

X 4 dp
Selfpowered Version, 800 W / 400 W biamped,
AES 67 Network, 13,5 kg
Order No. 01093/dp

X 6
Multifunctional Coaxial System,
12" Nd (3,5" VC) / 1,4" Nd (3" VC), 500 W AES,
8 Ω, rotatable horn 80° x 60°, 9 x M10,
pole mount, to be used with MultiRigg™ or MultiTilt™, 18,5 kg
Size (H x W x D): 50,0 x 36,0 x 33,0 cm
Order No. 01095

X 6 dp
Selfpowered Version, 1500 W / 400 W biamped,
AES 67 Network, 18,5 kg
Order No. 01095/dp

X 8
Multifunctional Coaxial System,
15" Nd (3,5" VC) 1,4" Nd Compression Driver (3" VC), 600 W AES, 8 Ω, 9 x M10, pole mount, rotatable horn 80° x 60°, to be used with MultiRigg™ or MultiTilt™, 22,5 kg
Size (H x W x D): 58,0 x 45,0 x 38,0 cm
Order No. 01097

X 8 dp
Selfpowered Version, 1500 W / 400 W biamped,
AES 67 Network, 22,5 kg
Order No. 01097/dp

A-Series
Sound Systems For Multiple Use

The Atelier-Series features multifunctional design, finest quality and many interesting details. Consisting of six fullrange/ HiMid systems and two subwoofers, it is designed for demanding tasks in small to medium venues. The Atelier-Series is suitable for permanent installations as well as for mobile use. Polyurea-coating RAL 9005, weatherproof. Other colours on request.

Erstklassiges Design, beste Komponenten und viele interessante Ausstattungsdetails kennzeichnen die Atelier-Serie. Mit ihr lassen sich alle anspruchsvollen Beschallungsaufgaben lösen, die in kleinen bis mittleren Räumen anfallen. Die Atelier-Serie wurde für die Festinstallation als auch für mobile Einsätze entwickelt. Wetterfeste Polyurea-Beschichtung in RAL 9005. Andere RAL-Farben und Versionen für die Festinstallation auf Anfrage.

A 1   **A** 2   **A** 3   **A** 4   **A** 6   **A** 8

A 1
Multi Media Sound System, 6,5" Nd / 1,1",
200 W AES, 8 Ω (16 Ω optional),
90°(conical), 5,5 kg
Size (H x W x D): 33,9 x 20,4 x 20,4 cm
Order No. 00210/II

A 2
HiMid/ Fullrange System, 2 x 6,5" Nd (2" VC) /
1" (1,7" VC), 400 W AES, 8 Ω, 90° x 60°
(rotatable horn), pole mount, 9,5 kg
Size (H x W x D): 51,0 x 21,0 x 21,0 cm
Order No. 00230/III

A 2 dp
Selfpowered Version, 500 W + 150 W AES,
DSP with 3 x presets and soft mode,
AES 67 Network, 10,5 kg
Order No. 00230/III/dp

A 3
HiMid Sound System, 2 x 8" Nd / 1",
500 W AES, 4 Ω (16 Ω optional),
90° x 60° (rotatable horn), pole mount, 12,5 kg
Size (H x W x D): 59,0 x 25,0 x 25,0 cm
Order No. 00240/II

A 3 dp
Selfpowered Version, 500 W + 150 W AES,
DSP with 3 x presets and soft mode,
AES 67 Network, 13,5 kg
Order No. 00240/II/dp

A 4
Multifunctional System, 10" Nd / 1", 300 W AES,
8 Ω, 90° x 60° (rotatable horn), pole mount, 13 kg
Size (H x W x D): 51,5 x 32,4 x 30,6 cm
Order No. 00250/II
Order No. 00250/II/AF (installation version)

A 1 Sub

A 1 Sub
Bass Extension for A 1, 12" Nd,
500 W / 1500 W (AES / Peak), 8 Ω, 17,5 kg
Size (H x W x D): 35,0 x 80,0 x 30,0 cm
Order No. 00220/II

A 6
Multifunctional System, 12" Nd / 1", 500 W AES,
8 Ω, 90° x 60° (rotatable horn), pole mount, 17 kg
Size (H x W x D): 60,6 x 36,0 x 34,0 cm
Order No. 00260/II
Order No. 00260/II/AF (installation version)

A 6 dp
Selfpowered Version, 500 W + 150 W AES,
DSP with 4 x presets, AES 67 Network, 16 kg
Order No. 00260/II/dp

A 8
Multifunctional System, 15" Nd / 1",
500 W AES, 8 Ω, 90° x 60° (rotatable horn),
pole mount, 23,5 kg,
Size (H x W x D): 69,8 x 45,0 x 42,5 cm
Order No. 00270/II
Order No. 00270/II/AF (installation version)

S E E B U R G
acoustic line

G-Subs
Bass Extensions

The G-Subs are high power subwoofers for universal use. With an extended footprint, GL Systems and other HiMid units can be mounted safely on an attachable speaker pole. The full and deep bass reproduction is complemented by their good handling and an exclusive, modern design.

Die G-Subs sind universelle Hochleistungssubwoofer in besonders flacher Bauweise. Mit ihrem vergrößerten Grundmaß können kippsicher GL Systeme und andere HiMid Systeme im Stangenbetrieb eingesetzt werden. Alle Subwoofer dieser Reihe überzeugen durch gutes Handling, ihr tiefes und sattes Bassfundament sowie durch exklusives und modernes Design.

G Sub 1801	**G Sub** 1802	**G Sub** 1001	**G Sub** 1201	**G Sub** 1501

G Sub 1801
Bass Extension, 18" Nd (4,5" VC), 1500 W / 4500 W (AES / Peak), 8 Ω, M20 on top, wheel board fittings, 3 x Speakon NL4, 45 kg
Size (H x W x D): 58,0 x 58,0 x 78,0 cm
Order No. 00630

G Sub 1801 dp
Selfpowered Version, 2400 W @ 4 Ω ,
AES 67 Network, Speakon NL4, 46,5 kg
Order No. 00630/dp

G Sub 1802
Double Version of G Sub 1801, 2 x 18" Nd (4,5" VC), 3000 W / 9000 W (AES / Peak), 4 Ω, M20 on top and side, wheel board fittings, 3 x Speakon NL4, 81 kg
Size (H x W x D): 58,0 x 116,0 x 78,0 cm
Order No. 00640

G Sub 1802 dp
Selfpowered Version, 2400 W,
AES 67 Network, 82,5 kg
Order No. 00640/dp

G Sub 1001
Bass Extension, 10",
350 W / 1100 W (AES / Peak), 8 Ω,
3 x Speakon NL4, M20 on top, 17 kg
Size (H x W x D): 28,0 x 43,0 x 43,0 cm
Order No. 00605

G Sub 1001 dp+
Selfpowered Version, 2 x 500 W @ 4 Ω,
AES 67 Network , 2 x Speakon NL4, 18 kg
Order No. 00605/dp+

G Sub 1201
Bass Extension, 12" Nd (3" VC), 500 W / 1500 W (AES / Peak), 8 Ω, 3 x Speakon NL4, M20 on top, 17,5 kg
Size (H x W x D): 33,0 x 48,5 x 48,5 cm
Order No. 00610

G Sub 1201 dp+
Selfpowered Version, 2 x 800 W @ 4 Ω,
AES 67 Network, 2 x Speakon NL4,
18 kg
Order No. 00610/dp+

G Sub 1201 dp++
Stereo Version, 1000 W + 2 x 500 W,
AES 67 Network, AUX mode, 17,5 kg
Order No. 00610/dp++

G Sub 1501
Bass Extension, 15" Nd (4" VC), 1000 W / 3000 W (AES / Peak), 8 Ω, 3 x Speakon NL4, M20 on top, wheel board fittings, 26 kg
Size (H x W x D): 40,0 x 60,0 x 60,0 cm
Order No. 00620

G Sub 1501 dp
Selfpowered Version, 2400 W @ 4 Ω ,
AES 67 Network, 1 x Speakon NL4, 30 kg
Order No. 00620/dp

G Sub 1501 dp+
Selfpowered Version,
2 channels 2400 W @ 4 Ω, AES 67 Network, 2 x Speakon NL4, 30 kg
Order No. 00620/dp+

G Sub 1501 dp++
Stereo Version, 2400 W + 2 x 800 W,
AES 67 Network, AUX mode, 30 kg
Order No. 00620/dp++

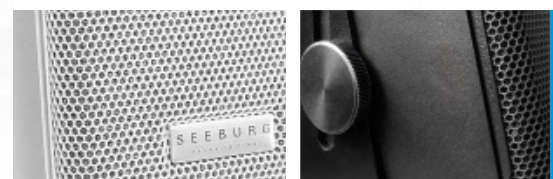2 x Galeo C + G Sub 1801   K 24 + G Sub 1802   X 1 + G Sub 1001 dp+   L 16 j+ G Sub 1201   GL 24 + G Sub 1501

SEEBURG
acoustic line

i-Series
Near Field
Sound Systems

Miniature Loudspeaker Systems for applications requiring good sound from an unobtrusive enclosure. The 4" driver of the i 4 can deliver up to 113 dB (1W / 1m). The larger i 5 is fitted with a 5" / 0,75" coaxial driver. Flexible mounting options and the standard flying bracket make these systems universal tools for a wide range of near field applications.

Miniatur-Lautsprechersysteme für alle Anwendungen, bei denen eine besonders unauffällige Erscheinung, gute Klangeigenschaften und Leistungsdaten gefordert werden. Umfangreiche Flugpunkte, vielfältige Anschlussmöglichkeiten und der serienmäßige Bügel machen diese Systeme zu universellen Beschallungswerkzeugen für viele Nahfeldanwendungen.

i 4
Multi Media Sound System, 4" wideband, 100 W AES, 16 Ω, 3 x M10, 1 x M6 on backplate, 80° conical, 1,6 kg
Size (H x W x D): 10,3 x 10,3 x 11,6 cm
Order No. 00150/black
Order No. 00150/white (9010)

i 5
Multi Media Sound System, 5" Nd / 0,75" coaxial, 120 W AES, 16 Ω, 3 x M10, 100° conical, 2,5 kg,
Size (H x W x D): 15,0 x 15,0 x 17,6 cm
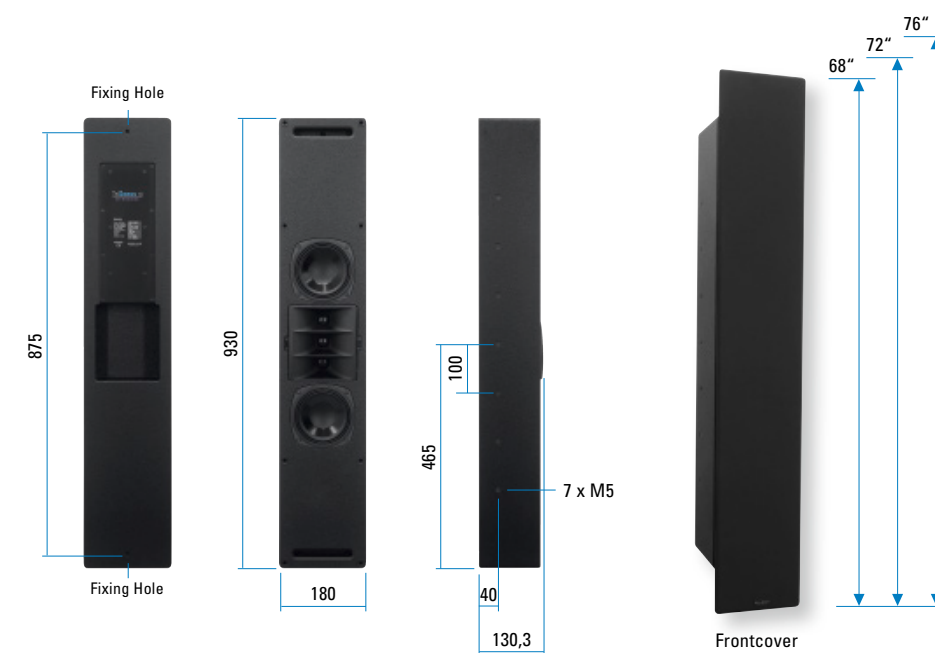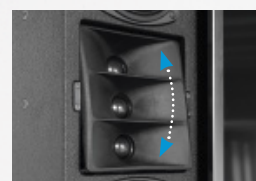Order No. 00160/black
Order No. 00160/white (9010)

SEEBURG
acoustic line

TriSource
Multi Media Column

The display loudspeaker system is specifically designed for use in combination with large-format video displays in applications where very high sound quality and long throw is required. The shallow depth and neutral appearance of the enclosure make the system easy to integrate in an installation.

Speziell für Anwendungen in Kombination mit größeren Displays konzipiertes Lautsprechersystem, bei denen eine sehr gute Tonqualität und größere Reichweite gefordert sind. Die gute Integrationsfähigkeit wird durch die geringe Einbautiefe und neutrale Optik erreicht.

TriSource 10
Multi Media Column,
2 x 5" (1,5" VC) / 3 x 1" Nd (1,1" VC),
200 W AES, 4 Ω, 2 x M10, 14 x M5, 2 x fixing holes, 100° x 25°, 8,5 kg
Size (H x W x D): 93,0 x 18,0 x 13,7 cm
Order No. 00120

TriSource 10 dp
Selfpowered Version, 280 W / 175 W biamped,
AES 67 Network, 8,5 kg
Order No. 00120/dp

Fixing Hole

875

Fixing Hole

930

180

465

100

7 x M5

40

130,3

68"

72"

76"

Frontcover

Electronics
& Accessories

Professional Sound Reinforcement Systems vary strongly according to requirements. Every application is unique. Whether one chooses a self-powered system, or prefers to work with separate controllers and amplifiers is, at the end of the day, a matter of personal choice. Whatever the preference, we offer optimal components and configure them according to the customers needs. Our aim is always „plug and play" with the maximum of flexibility, reliability and performance.

Professionelle Beschallungsanlagen unterscheiden sich je nach Anforderungsprofil sehr stark. Jede Anwendung ist anders. Ob man sich für selfpowered Systeme entscheidet oder lieber mit separatem Controlleramping arbeitet, ist letztendlich auch eine Geschmacksfrage. In jedem Fall bieten wir optimale Komponenten an und konfigurieren diese nach Kundenwunsch. Ziel ist immer „Plug and Play" bei höchst möglicher Flexibilität, Zuverlässigkeit und Performance.

Plug & Play

Various configurations are available
to meet individual customer requirements.
Incl. internal cabling and installation.

SEEBURG S 10
Amplified System Controller

10 kW, 4 x 2400 W / 4 Ω

SEEBURG
Connection Panel CP 4.4

4 x in / 4 x out

SEEBURG S 20
Amplified System Controller

20 kW, 4 x 4800 W / 4 Ω

SEEBURG
Connection Panel CP 4.8

4 x in / 8 x out

Multiple Racks
can be connected together.

Wheel Board
removable

Electronics & Accessories

Amplified System Controllers

SEEBURG S-Series
The four-channel amplified system controllers of the S-Series combine state-of-the-art power electronics with an advanced DSP that can be conveniently operated via the touch display. With output powers from 600 W to 4800 W per channel they cover a wide range of applications from permanent installations to rental operations and also small configurations to large-scale sound reinforcement. Its intelligent power sharing ensures that the available power is used very effectively when driving asymmetrical loads. Expandable with GPIO and Audio over Ethernet (AoE) according to the AES 67 standard.

S 3
Amplified System Controller, 2 RU, 2,5 kW,
4 x 600 W / 4 Ω, 6,7 kg
Order No. 01823

S 5
Amplified System Controller, 2 RU, 5 kW,
4 x 1200 W / 4 Ω, 6,8 kg
Order No. 01825

S 10
Amplified System Controller, 2 RU, 10 kW,
4 x 2400 W / 4 Ω, 7 kg
Order No. 01827

S 20
Amplified System Controller, 2 RU, 20 kW,
4 x 4800 W / 4 Ω, 9,5 kg
Order No. 01829

System Controllers

SEEBURG DSP 2.6
Digital System Panel, 2 x in / 6 x out / 4 x Speakon output controller, integrated connection panel. Audio files for programming can be generated with the program "LPI" (Loudspeaker Programming Interface).
Order No. 01412

SEEBURG HDLM 8
High Definition Loudspeaker Management, 4 x analog in / 8 x digital in / 8 x digital out, remote control via browser or iOS and Android App.
Order No. 01402/II
Order No. 01402/AC (Alarm Card Extension)
Order No. 01402/DC (DANTE Card Extension)

Connection Panels

backside

Connection Panel CP 4.4
1 RU, 4 x XLR in / loop thru,
6 x Speakon out NL4, 1 x NL8
Order No. 01409

backside

Connection Panel CP 4.8
2 RU, 4 x XLR in / loop thru,
12 x Speakon out NL4,
2 x NL8, integrated power distribution,
CEE 3 x 16 A, 4 x Powercon out
Order No. 01410

SEEBURG
acoustic line

PRODUCTGUIDE

Irrtum bei Beschreibung
sowie technische
Änderungen vorbehalten.

Alle SEEBURG acoustic line
Produkte sind nur für den
gewerblichen Einsatz bestimmt.

Copyright 2024
SEEBURG acoustic line.

All specifications are
current at the time of publishing
but are subject to change.

SEEBURG
acoustic line

EXPECT. MORE!

PRODUCTGUIDE

SEEBURG acoustic line GmbH

Auweg 32
D-89250 Senden-Freudenegg

Fon: +49 (0)7307 97 00- 0

www.seeburg.com
info@seeburg.net