

System Guide

for DA 428 / DA 230 System Amplifiers

DE Anwendungsbeispiele für die jeweilige maximale Systemkonfiguration an jeweils einer DA 428 und einer DA 230:

EN Application examples for the max. system configuration of one DA 428 and one DA 230:

Komponenten | Components:

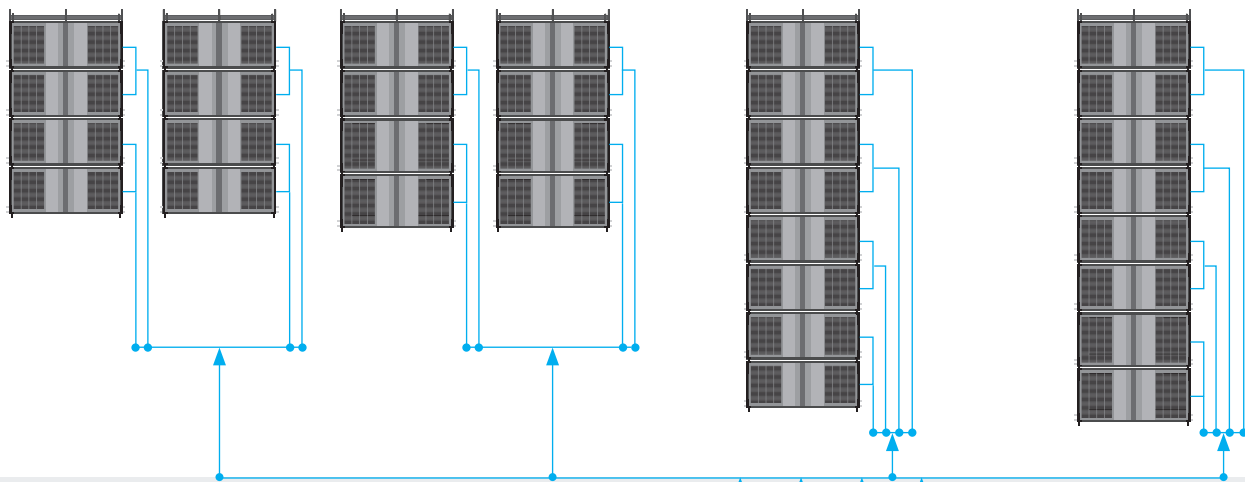
QL 906	2 x 8" + 2 x 1" 90° x 6° Line Source Element
QL 1215	2 x 8" + 2 x 1" 120° x 15° Line Source Element (Downfill) max. 2 x per Array
QLM 115	1 x 15" Low-Mid Extension
QLB 118 X	1 x 18" flyable Subwoofer
GB 214	2 x 14" Subwoofer
GB 218	2 x 18" Subwoofer

4 x QL 906 per side,
2 elements per channel,
stereo-setup

2 x QL 906 + 2 x QL 1215
(Downfill) per side,
2 elements per channel,
stereo-setup

8 x QL 906 per side,
2 elements per channel,
mono-setup

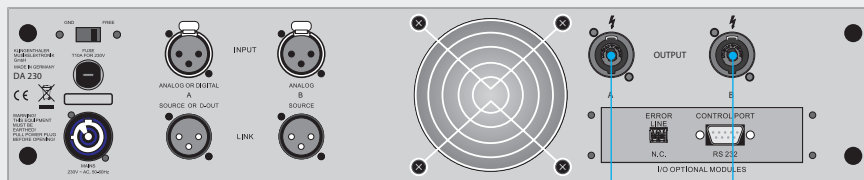
6 x QL 906 + 2 x QL 1215
(Downfill) per side,
2 elements per channel,
mono-setup



DA 428

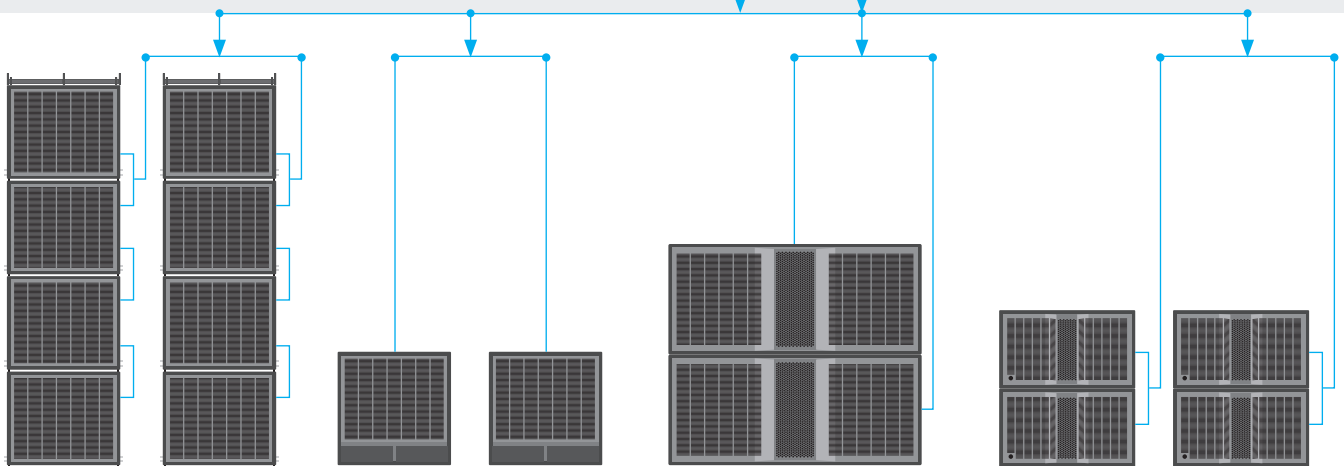


DA 230



Für das jeweilige Systemsetup wählen Sie das entsprechende Preset auf der DA 428 / DA 230 aus.

For each system-setup you have to choose the appropriated preset on DA 428 / DA 230.



8 x QLM 115
4 elements per channel,
stereo- or mono-setup

2 x QLB 118 X
1 element per channel,
stereo- or mono-setup

2 x GB 218
omni or cardioid,
1 element per channel,
stereo- or mono-setup

4 x GB 214
2 elements per channel,
stereo- or mono-setup

System Guide

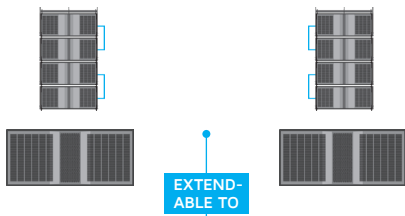
Configuration Examples

DE Anwendungsbeispiele für ausgewählte System-Konfigurationen. Mit Hilfe der PANO Simulationssoftware Ease Focus, steht die Array-Performance aller hier aufgeführten Systemkonfigurationen als dreidimensionale Modellierung im Internet unter www.kme-sound.com zum download bereit. Änderungen bzw. Erweiterungen lassen sich jederzeit und individuell erstellen.

EN On this page you see special system-configuration examples. This examples are variable and extendable. By means of the PANO-Focus simulation software, all listed system configurations are available on the internet at www.kme-sound.com as a three dimensional simulation.

Example 1

recommended amplifiers: 1 x DA 230 + 1 x DA 428
system components: max. 2 x GB 218 + 8 x QL 906

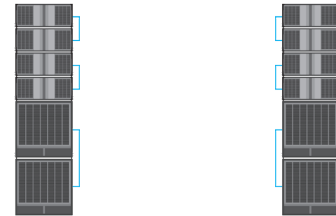


System Setup

Flug- und Stackinganwendung (empfohlene Minimal- konfiguration)
 flown and stacked use (recommended minimum configuration)

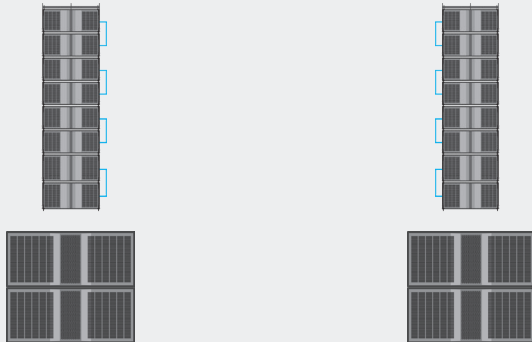
Example 2

recommended amplifiers: 2 x DA 230 + 1 x DA 428
system components: max. 4 x QLB 118 X + 8 x QL 906



Example 3

recommended amplifiers: 4 x DA 230 + 2 x DA 428
system components: max. 4 x GB 218 + 16 x QL 906 or 12 x QL 906 + 4 x QL 1215 (Downfill)

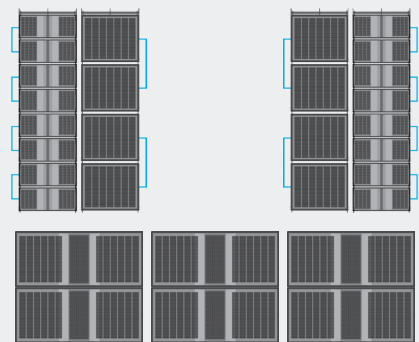


System Setup

Flug- und Stackinganwendung (bis max. 8 x Tops pro Seite)
 flown and stacked use (max. 8 x top's per side)

Example 4

recommended amplifiers: 7 x DA 230 + 2 x DA 428
system components: max. 6 x GB 218 + 8 x QLM 115 + 16 x QL 906 or 12 x QL 906 + 4 x QL 1215 (Downfill)

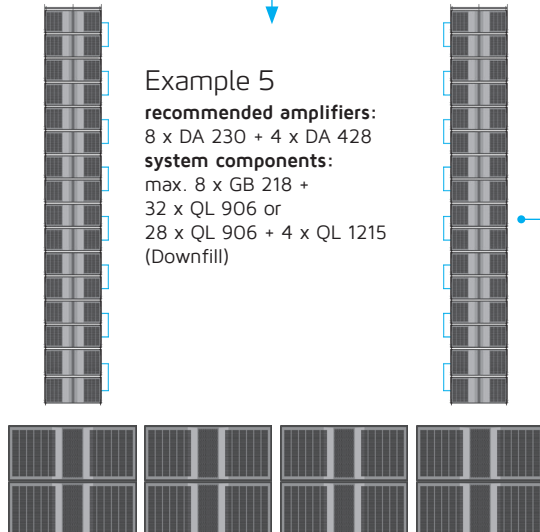


EXTEND-ABLE TO

System Setup

Fluganwendung | flown use

EXTEND-ABLE TO



Example 5

recommended amplifiers: 8 x DA 230 + 4 x DA 428
system components: max. 8 x GB 218 + 32 x QL 906 or 28 x QL 906 + 4 x QL 1215 (Downfill)

EXTEND-ABLE TO

Example 6

recommended amplifiers: 12 x DA 230 + 4 x DA 428
system components: max. 10 x GB 218 + 16 x QLM 115 + 32 x QL 906 or 28 x QL 906 + 4 x QL 1215 (Downfill)

