



DLA series

LINE ARRAY SYSTEM

pro audio



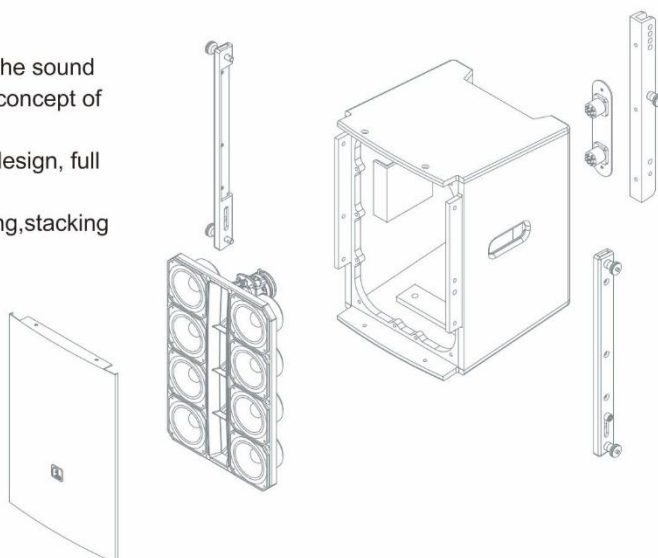
DLA803 and DLA815BAS are combined into a small-sized, light weight ,active line array sound reinforcement system. Three-point connection way makes the hanging, supporting and stacking more fast, stable and safe. The full range speaker adopts neodymium unit, which has the characteristics of small volume and light weight, adopts the compression driver with horn, which makes the mid- high frequency transparent and bright, and the coverage angle is accurate and changes evenly with the frequency. The cabinet is made of multilayer composite plywood with wear-resistant polyurea paint. DLA815BAS is an active subwoofer, equipped with two channels digital amplifier with DSP.

FEATURES

- Full range speaker: compression driver and horn, make the sound transparent and bright, verify once again that the design concept of no horn is not professional
- Subwoofer: special customized woofer unit, bass reflex design, full and elastic bass
- Multiple ways of combination use , quick setup for hanging,stacking and supporting

APPLICATIONS

- Multifunction halls
- Lecture halls
- Churches
- Small touring



DLA series DLA803

8x3" Two-way Line Array Speaker



DLA series DLA815BAS

1x15" Active Subwoofer



MODEL	DLA803	DLA815BAS
FREQUENCY RESPONSE(-3dB)	LF:125Hz-18kHz, HF:2kHz-18kHz	LF: 45Hz-300Hz , System: 45Hz-18 kHz
FREQUENCY RESPONSE(-10dB)	LF:120Hz-18kHz, HF:2kHz-18kHz	LF: 40Hz-300Hz , System: 50Hz-20 kHz
LF DRIVER	8 × 3" Neo /0.8" voice coil	1 × 15"/ 3"voice coil
HF DRIVER	4 × 1" Neo /1" voice coil	—
RATED POWER	LF: 200W RMS,800W peak, HF: 80W RMS,320W peak	400W/8Ω + 400W/8Ω + 800W/8Ω —
SENSITIVITY(1watt/1meter)	LF: 97dB HF: 105dB	99dB —
MAXIMUM SPL	LF:120dB continuous,126dB peak HF: 124dB continuous,130dB peak	125dB continuous,131 dB peak —
NOMINAL IMPEDANCE	LF: 8 ohms HF: 8 ohms	8 ohms —
DISPERSION(-6dB)	Horizontal coverage: 90°	—
CROSSOVER FREQUENCIES	1.5kHz Bi-amp	—
INPUT CONNECTORS	2 × Speakon NL4	XLR
PACKAGE SIZE	640 × 325 × 447mm(1pair/carton)	610 × 530 × 695mm
NET WEIGHT	7.5 kg/pc	34 kg/pc
GROSS WEIGHT	18 kg/pair	37 kg/pc



DLAseries

LINE ARRAY SYSTEM

pro audio



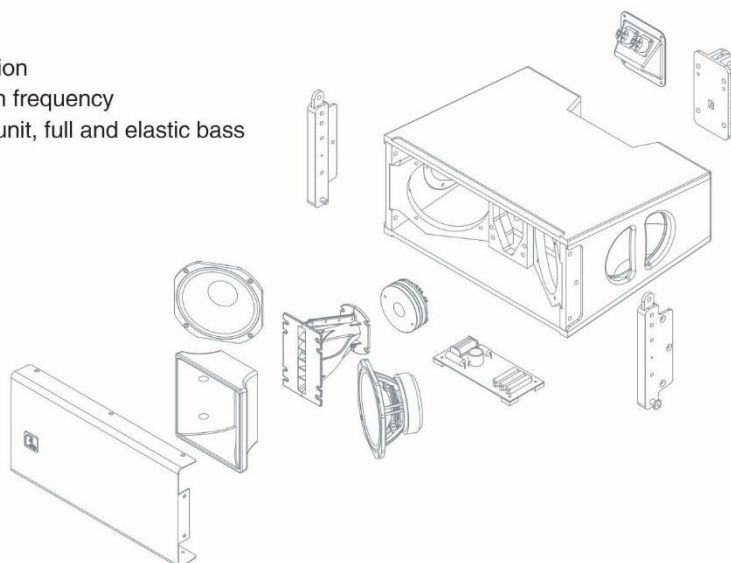
DLA206 is a dual 6" small-sized line array speaker, DLA115B is a single 15" subwoofer, which are combined into a small line array sound reinforcement system. DLA115BAS is an active subwoofer, equipped with two channels digital amplifier with DSP, can be combined with the DLA206 into an active sound reinforcement system. Three-point connection way makes the hanging, supporting and stacking more fast, stable and safe. The system has the characteristics of small volume and light weight. The cabinet is made of multilayer composite plywood with wear-resistant polyurea paint.

FEATURES

- Passive way for full range speaker, simple operation
- Accurate coverage angle and uniform change with frequency
- Subwoofer with bass-reflex design, rubber edge unit, full and elastic bass
- Multiple ways of combination use

APPLICATIONS

- Multifunction halls
- Lecture halls
- Wedding halls
- Churches
- Small touring



DLA series DLA206
2x6" Two-way Line Array Speaker

DLA115B
DLA series DLA115BAS
1x15" Passive/Active Subwoofer



pro audio



MODEL	DLA206	DLA115B	DLA115BAS
FREQUENCY RESPONSE(-3dB)	90Hz-18kHz	45Hz-250Hz	LF: 45Hz-250Hz, System: 45Hz-18kHz
FREQUENCY RESPONSE(-10dB)	85Hz-20kHz	40Hz-300Hz	LF: 40Hz-300Hz, System: 40Hz-20kHz
LF DRIVER	2× 6" Neo / 1.5"voice coil	1× 15"/ 3"voice coil	1× 15"/ 3"voice coil
HF DRIVER	1× 1" Neo / 1.7"voice coil	—	—
RATED POWER	160W RMS,640W peak	400W RMS,1600W peak	900W/4Ω + 800W/8Ω
SENSITIVITY(1watt/1meter)	96dB	99dB	—
MAXIMUM SPL	118dB continuous,124 dB peak	125 dB continuous,131 dB peak	125 dB continuous,131 dB peak
NOMINAL IMPEDANCE	16 ohms	8 ohms	—
DISPERSION(-6dB)	Horizontal coverage: 100°	—	—
CROSSOVER FREQUENCIES	1.1kHz	—	—
INPUT CONNECTORS	2× Speakon NL4	2× Speakon NL4	XLR
PACKAGE SIZE	452×280×515 mm	682×520×545 mm	682×520×545 mm
NET WEIGHT	9 kg/pc	34 kg/pc	36 kg/pc
GROSS WEIGHT	11 kg/pc	38 kg/pc	40 kg/pc



pro audio

DLAseries

LINE ARRAY SYSTEM



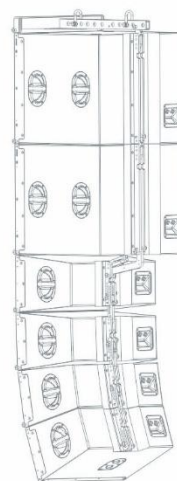
DLA308 is a dual 8", 2-way line array speaker, DLA408 is a dual 8", 3-way line array speaker, DLA112 is a single 12", 2-way line array speaker, DLA118B is a single 18" subwoofer, The 3 items full range speaker all can be combined with the subwoofer to be a line array system. DLA118BAS is an active subwoofer, equipped with two channels digital amplifier with DSP, to be an active system with DLA308/ DLA408/ DLA112. DLA408A is an active line array speaker with two channels digital amplifier with DSP. Three-point connection way makes the hanging, supporting and stacking more fast, stable and safe. The system has the characteristics of light weight and good compatibility. The cabinet is made of multilayer composite plywood with wear-resistant polyurea paint.

FEATURES

- Product parameters have been entered into EASE loudspeaker database
- Passive way for full range speaker, simple operation
- Accurate coverage angle and uniform change with frequency
- Subwoofer with bass-reflex design, full and powerful bass
- Multiple ways of combination use

APPLICATIONS

- Multifunction halls
- Lecture halls
- Wedding halls
- Churches
- Touring



DLAseries DLA308

2x8" Two-way Line Array Speaker



DLAseries DLA112

1x12" Two-way Line Array Speaker



DLA408 DLAseries DLA408A

2x8" Three-way Passive/Active Line Array Speaker



DLA118B DLAseries DLA118BAS

1x18" Passive/Active Subwoofer



MODEL	DLA308	DLA408	DLA408A	DLA112	DLA118B	DLA118BAS
FREQUENCY RESPONSE(-3dB)	80Hz-18kHz	80Hz-18kHz	80Hz-18kHz	60Hz-18kHz	45Hz-250Hz	45Hz-250Hz
FREQUENCY RESPONSE(-10dB)	75Hz-20kHz	75Hz-20kHz	75Hz-20kHz	55Hz-20kHz	40Hz-300Hz	40Hz-300Hz
LF DRIVER	2×8"Neo/2"voice coil	2×8"Neo/2"voice coil	2×8"Neo/2"voice coil	1×12"Neo/3"voice coil	1×18"/4"voice coil	1×18"/4"voice coil
MF DRIVER	—	1×14"Neo/3.5"voice coil	1×14"Neo/3.5"voice coil	—	—	—
HF DRIVER	1×1.4"Neo/3"voice coil	1×14"Neo/1.7"voice coil	1×14"Neo/1.7"voice coil	2×1"Neo/1.7"voice coil	—	—
RATED POWER	400W RMS 1600W peak	400W RMS, 1600W peak	300W/8Ω+ 600W/8Ω	400W RMS 1600W peak	600W RMS 2400W peak	900W/4Ω+ 1200W/4Ω
SENSITIVITY(1watt/1meter)	99 dB	99 dB	—	98dB	99dB	—
MAXIMUM SPL	125dB continuous, 131dB peak	125dB continuous, 131dB peak	125dB continuous, 131dB peak	122dB continuous, 128dB peak	127dB continuous, 133dB peak	127dB continuous, 133dB peak
NOMINAL IMPEDANCE	8 ohms	8 ohms	—	8 ohms	8 ohms	—
DISPERSION(-6dB)	Horizontal : 100°	Horizontal : 100°	Horizontal : 100°	Horizontal : 90°	—	—
CROSSOVER FREQUENCIES	950Hz	900Hz, 6kHz	—	1.3kHz	—	—
INPUT CONNECTORS	2×Speakon NL4	2×Speakon NL4	XLR	2×Speakon NL4	2×Speakon NL4	XLR
PACKAGE SIZE	515×375×655 mm	515×375×655 mm	605×392×655 mm	515×430×655 mm	772×650×615 mm	772×650×615 mm
NET WEIGHT	20 kg/pc	21 kg/pc	23 kg/pc	19 kg/pc	44 kg/pc	46 kg/pc
GROSS WEIGHT	23 kg/pc	24 kg/pc	26 kg/pc	22 kg/pc	49 kg/pc	51 kg/pc



DLA series

LINE ARRAY SYSTEM

pro audio



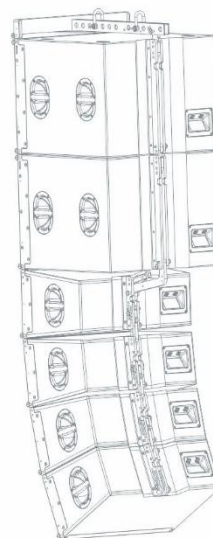
DLA310 is a dual 10", 2-way line array speaker, DLA410 is a dual 10", 3-way line array speaker, DLA118W is a single 18" subwoofer, can be combined with DLA410 to be a line array system. DLA410A is an active line array speaker with two channels digital amplifier with DSP, DLA118WA is an active subwoofer with digital amplifier with DSP, The two models are combined into an active line array sound reinforcement system. Three-point connection way makes the hanging, supporting and stacking more fast, stable and safe. The system has the characteristics of light weight and good compatibility. The cabinet is made of multilayer composite plywood with wear-resistant polyurea paint.

FEATURES

- Product parameters have been entered into EASE loudspeaker database
- Mid-high coaxial unit, real 3-way speaker, clear and bright
- Passive way for full range speaker, simple operation
- Accurate coverage angle and uniform change with frequency
- Subwoofer with bass-reflex design, full and powerful sound
- Aluminum driver mounting plate, aluminum waveguide, greatly reduce the power compression
- Multiple ways of combination use

APPLICATIONS

- Theaters, Concert halls
- Multifunction halls
- Large auditoriums
- Stadiums, Bars
- Livehouse, Touring



DLAseries DLA310

2x10" Two-way Line Array Speaker



DLAseries DLA410

2x10" Three-way Passive/Active Line Array Speaker



DLA118W DLAseries DLA118WA

1x18" Passive/Active Subwoofer



pro audio

MODEL	DLA310	DLA410	DLA410A	DLA118W	DLA118WA
FREQUENCY RESPONSE(-3dB)	60Hz-18kHz	60Hz-18kHz	60Hz-18kHz	45Hz-250Hz	45Hz-250Hz
FREQUENCY RESPONSE(-10dB)	55Hz-20kHz	55Hz-20kHz	55Hz-20kHz	40Hz-300Hz	40Hz-300Hz
LF DRIVER	2×10" Neo / 3"voice coil	2×10" Neo / 3"voice coil	2×10" Neo / 3"voice coil	1×18"/ 4"voice co	1×18"/ 4"voice coil
MF DRIVER	—	1×1.4"Neo/3.5"voice coil	1×1.4"Neo/3.5"voice coil	—	—
HF DRIVER	1×1.4" Neo / 3"voice coil	1×1.4"Neo/1.7"voice coil	1×1.4"Neo/1.7"voice coil	—	—
RATED POWER	500W RMS, 2000W peak	500W RMS, 2000W peak	300W/8Ω+ 800W/8Ω	600W RMS, 2400W peak	1300W/8Ω —
SENSITIVITY(1watt/1meter)	101dB	101dB	—	99dB	—
MAXIMUM SPL	127dB continuous, 133dB peak	127dB continuous, 133dB peak	127dB continuous, 133 dB peak	127dB continuous, 133dB peak	127dB continuous, 133dB peak
NOMINAL IMPEDANCE	8 ohms	8 ohms	—	8 ohms	—
DISPERSION(-6dB)	Horizontal: 90°	Horizontal: 90°	Horizontal: 90°	—	—
CROSSOVER FREQUENCIES	900Hz	700Hz, 6KHz	—	—	—
INPUT CONNECTORS	2×Speakon NL4	2×Speakon NL4	XLR	2×Speakon NL4	XLR
PACKAGE SIZE	537×400×720 mm	537×400×720 mm	613.5×400×720 mm	772×715×615 mm	772×715×615 mm
NET WEIGHT	25 kg/pc	26 kg/pc	28 kg/pc	45 kg/pc	47 kg/pc
GROSS WEIGHT	29 kg/pc	30 kg/pc	32 kg/pc	51 kg/pc	53 kg/pc



pro audio

DLAseries

LINE ARRAY SYSTEM



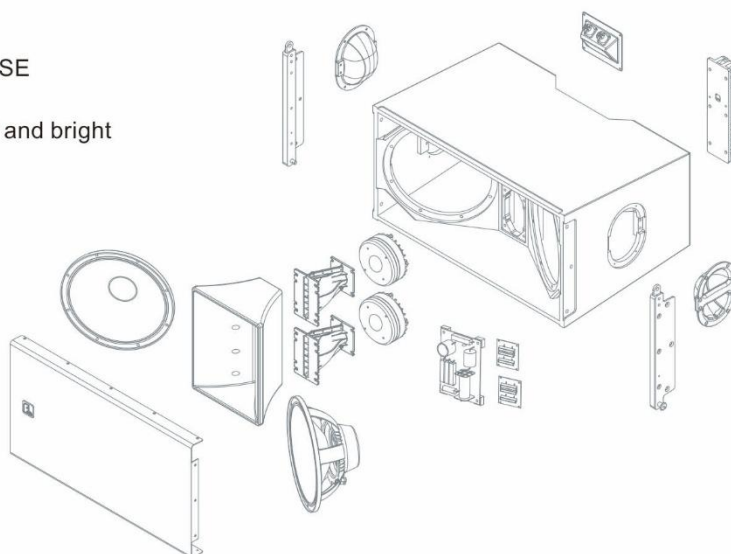
DLA612 is a compact, big-sized, Bi-amp, 3-way line array speaker, compared with the same size product on the market, it has the characteristics of small size, light weight and high SPL, the mid-high coaxial driver is equipped with a special aluminum waveguide and horn, the coverage angle is accurate and changes evenly with the frequency. Three-point connection way makes the hanging, supporting and stacking more fast, stable and safe. The cabinet is made of multilayer composite plywood with wear-resistant polyurea paint.

FEATURES

- Product parameters have been entered into EASE loudspeaker database
- Mid-high coaxial unit, real 3-way speaker, clear and bright
- Bi-amp way, give full play to the unit efficiency, obtain the best sound quality
- Aluminum driver mounting plate, aluminum waveguide, greatly reduce the power compression

APPLICATIONS

- Large entertainment venues
- Stadiums
- Big concerts



DLA series DLA612

2x12" Three-way Line Array Speaker



MODEL	DLA612	
FREQUENCY RESPONSE(-3dB)	LF: 65Hz-600Hz, MF+HF: 550Hz-17KHz	
FREQUENCY RESPONSE(-10dB)	LF: 60Hz-650Hz, MF+HF: 500Hz-18KHz	
LF DRIVER	2×12" Neo / 3"voice coil	
MF DRIVER	2×1.4" Neo / 3.5"voice coil	
HF DRIVER	2×1.4" Neo / 1.7"voice coil	
RATED POWER	LF: 800W RMS, 3200W peak;	MF+HF: 300W RMS,1200W peak
SENSITIVITY(1watt/1meter)	LF: 101dB ;	MF+HF: 110dB
MAXIMUM SPL	LF: 130dB continuous,136dB peak;	MF+HF: 134dB continuous,140dB peak
NOMINAL IMPEDANCE	LF: 8 ohms ;	MF+HF: 16 ohms
DISPERSION(-6dB)	Horizontal: 90°	
CROSSOVER FREQUENCIES	600Hz Passive, 5.8kHz Bi-amp	
INPUT CONNECTORS	2× Speakon NL4	
PACKAGE SIZE	600×460×815 mm	
NET WEIGHT	33 kg/pc	
GROSS WEIGHT	38 kg/pc	



DLA series

LINE ARRAY SYSTEM

pro audio



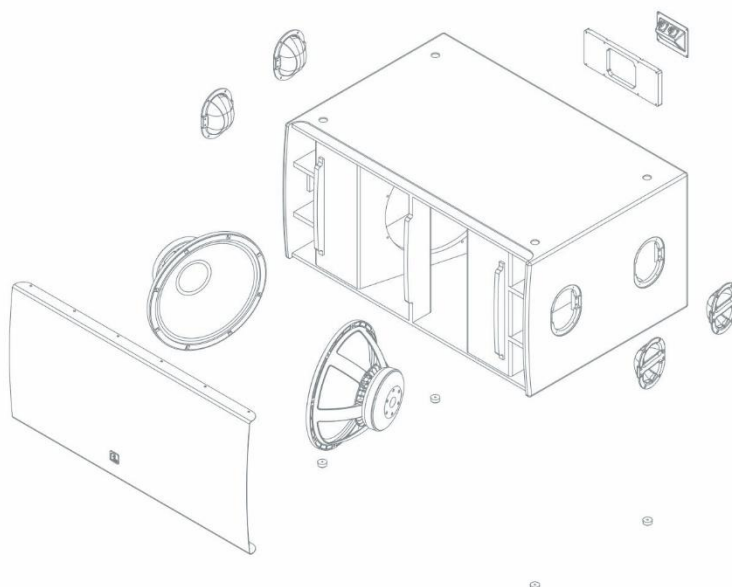
DLA Series subwoofer, can be used with line array and point source full range speakers to improve the low frequency performance. The cabinet is made of multilayer composite plywood with wear-resistant polyurea paint. DLA218B is a dual 18" subwoofer with band-pass horn loaded design. DLA121W is a single 21" subwoofer with bass-reflex design. DLA221W is a dual 21" subwoofer with bass-reflex design.

FEATURES

- High quality units, full and powerful bass

APPLICATIONS

- Meet a variety of occasions, can be combined with line array and point source full range speaker freely



DLA series Subwoofer

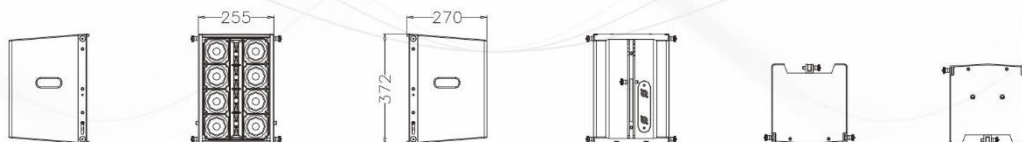
Line Array System



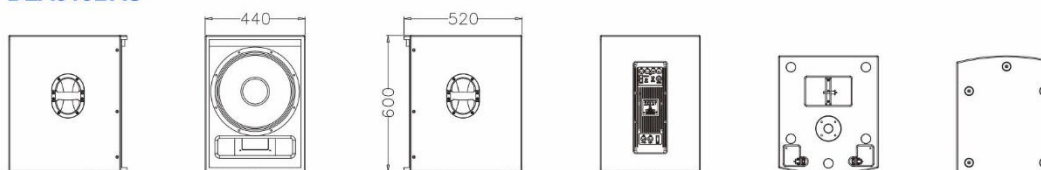
MODEL	DLA218B
FREQUENCY RESPONSE(-3dB)	40Hz-145Hz
FREQUENCY RESPONSE(-10dB)	35Hz-150Hz
LF DRIVER	2 × 18"/ 4"voice coil
RATED POWER	1200W RMS,4800W peak
SENSITIVITY(1watt/1meter)	103dB
MAXIMUM SPL	134dB continuous,140dB peak
NOMINAL IMPEDANCE	4 ohms
INPUT CONNECTORS	2 × Speakon NL4
PACKAGE SIZE	1272 × 872 × 658 mm
NET WEIGHT	80 kg/pc
GROSS WEIGHT	92 kg/pc
MODEL	DLA121W
FREQUENCY RESPONSE(-3dB)	45Hz-250Hz
FREQUENCY RESPONSE(-10dB)	40Hz-300Hz
LF DRIVER	1 × 21"/ 4.5"voice coil
RATED POWER	800W RMS,3200W peak
SENSITIVITY(1watt/1meter)	100dB
MAXIMUM SPL	129dB continuous,135dB peak
NOMINAL IMPEDANCE	4 ohms
INPUT CONNECTORS	2 × Speakon NL4
PACKAGE SIZE	870 × 690 × 695 mm
NET WEIGHT	55 kg/pc
GROSS WEIGHT	61 kg/pc
MODEL	DLA221W
FREQUENCY RESPONSE(-3dB)	40Hz-250Hz
FREQUENCY RESPONSE(-10dB)	35Hz-300Hz
LF DRIVER	LF: 2 × 21"/ 4.5"voice coil
RATED POWER	1600W RMS, 6400W peak
SENSITIVITY(1watt/1meter)	103dB
MAXIMUM SPL	135dB continuous,141dB peak
NOMINAL IMPEDANCE	4 ohms
INPUT CONNECTORS	2 × Speakon NL4
PACKAGE SIZE	1275 × 870 × 695 mm
NET WEIGHT	104 kg/pc
GROSS WEIGHT	112 kg/pc

DLA Configuration

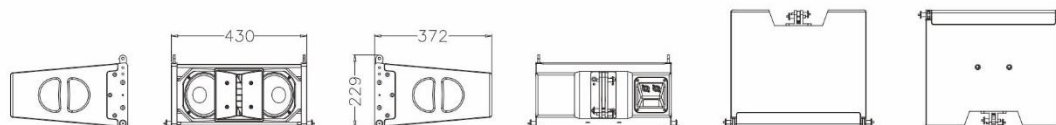
DLA803



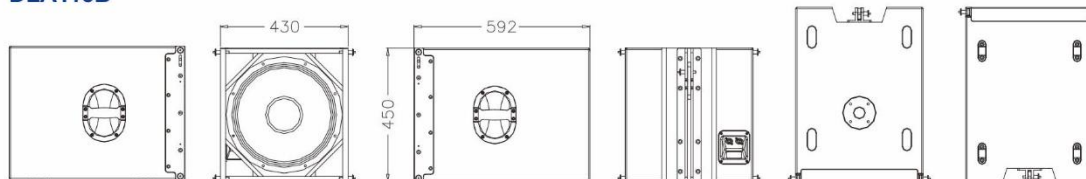
DLA815BAS



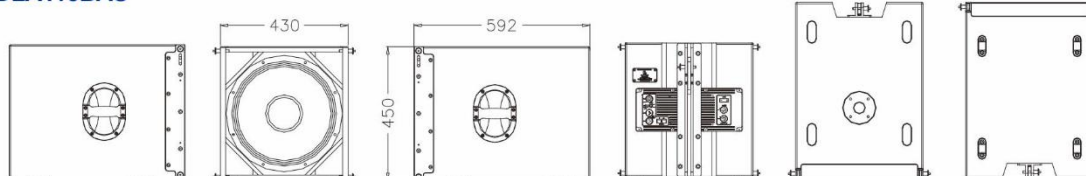
DLA206



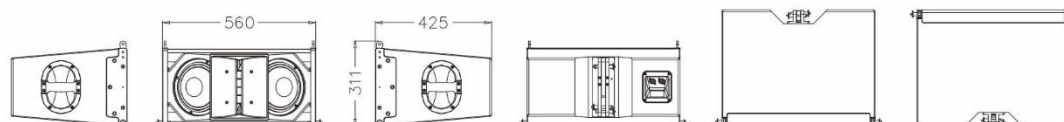
DLA115B



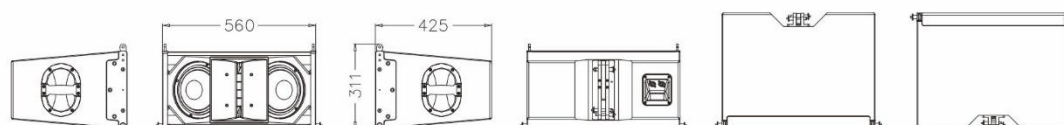
DLA115BAS



DLA308

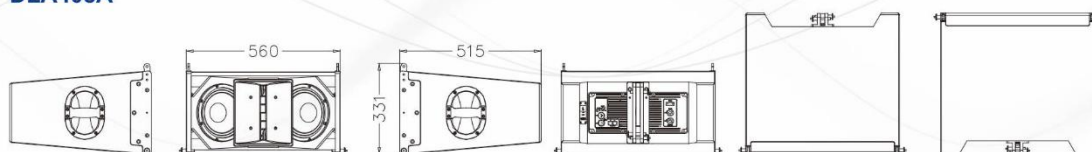


DLA408

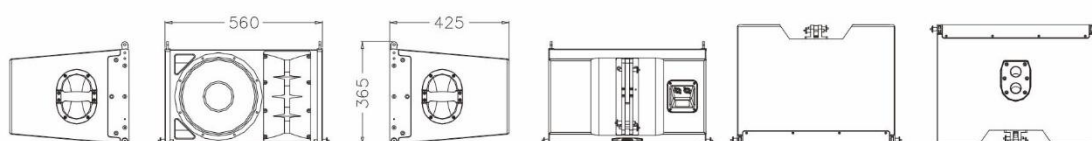


DLA Configuration

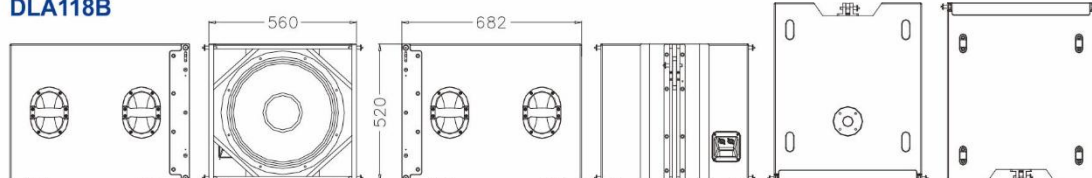
DLA408A



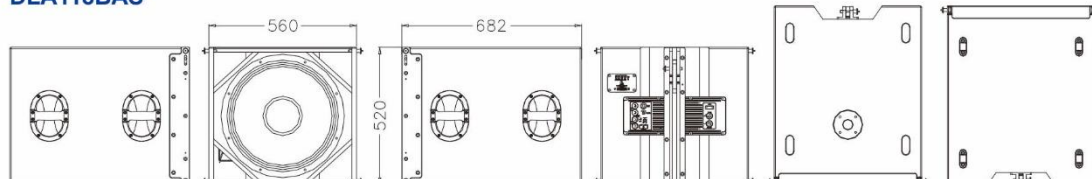
DLA112



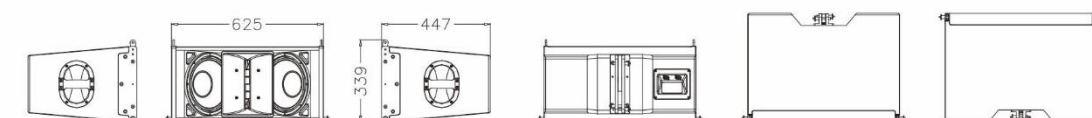
DLA118B



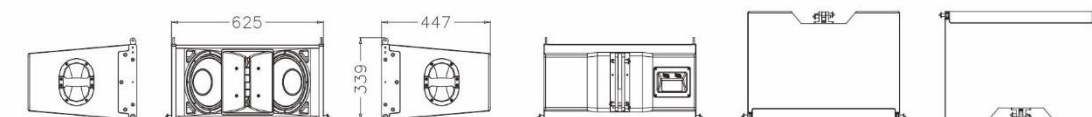
DLA118BAS



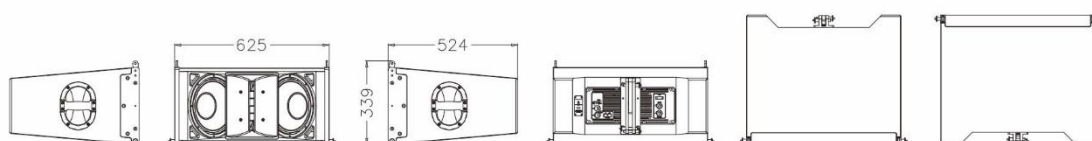
DLA310



DLA410

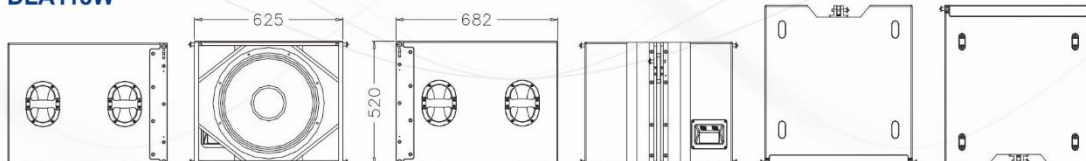


DLA410A

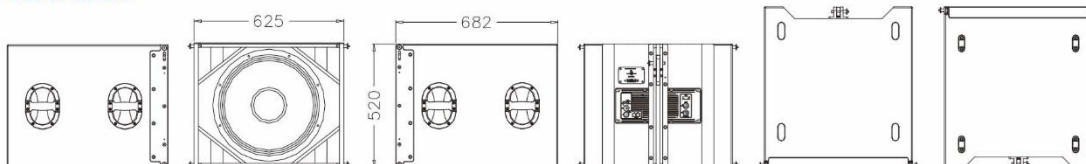


DLA Configuration

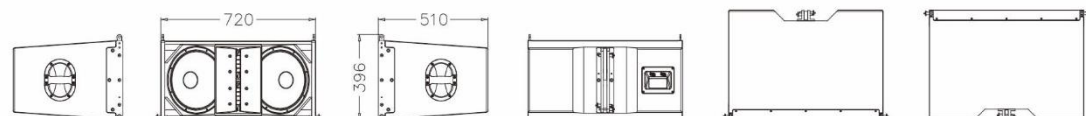
DLA118W



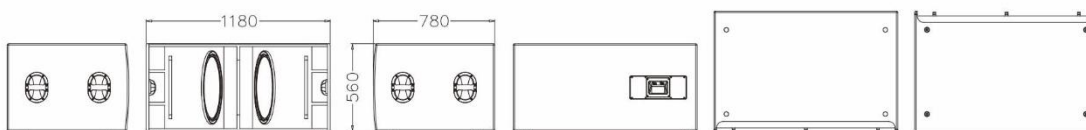
DLA118WA



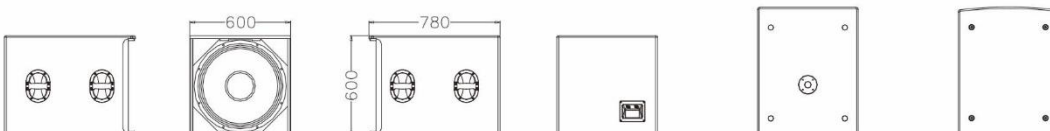
DLA612



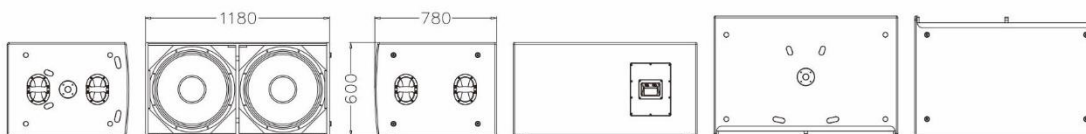
DLA218B



DLA121W



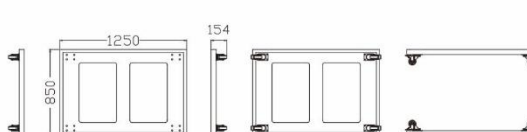
DLA221W



DOLLY(DLA612)

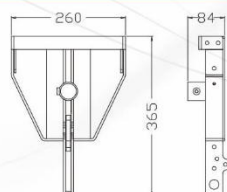


DOLLY(DLA218B/DLA221W)

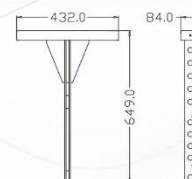


DLA Accessories

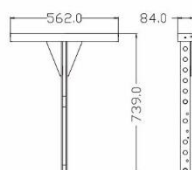
RIGGING FRAME
DLA803/DLA815BAS



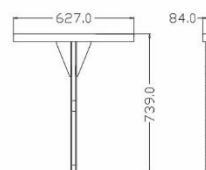
RIGGING FRAME
DLA206+DLA115B



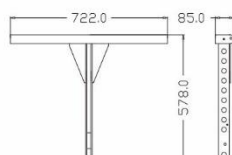
RIGGING FRAME
DLA308/DLA408/DLA112+DLA118B



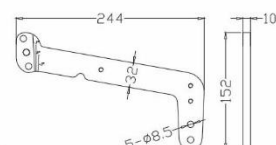
RIGGING FRAME
DLA310/DLA410+DLA118W



RIGGING FRAME
DLA612



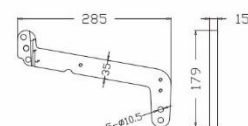
CONNECT PLATE
DLA206+DLA115B



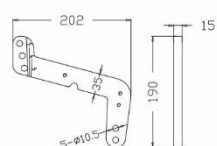
CONNECT PLATE
DLA112+DLA118B



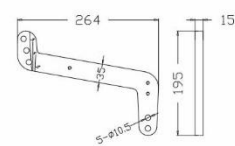
CONNECT PLATE
DLA308/DLA408+DLA118B



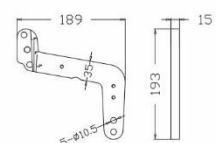
CONNECT PLATE
DLA408A+DLA118BAS



CONNECT PLATE
DLA310/DLA410+DLA118W

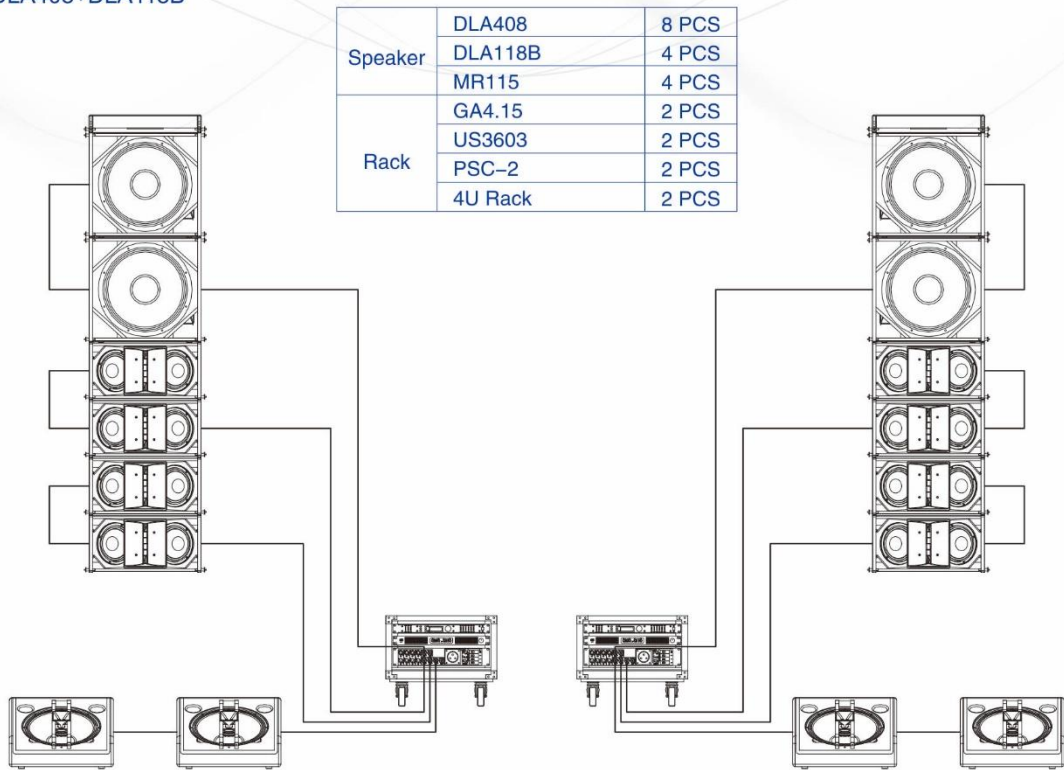


CONNECT PLATE
DLA410A+DLA118WA

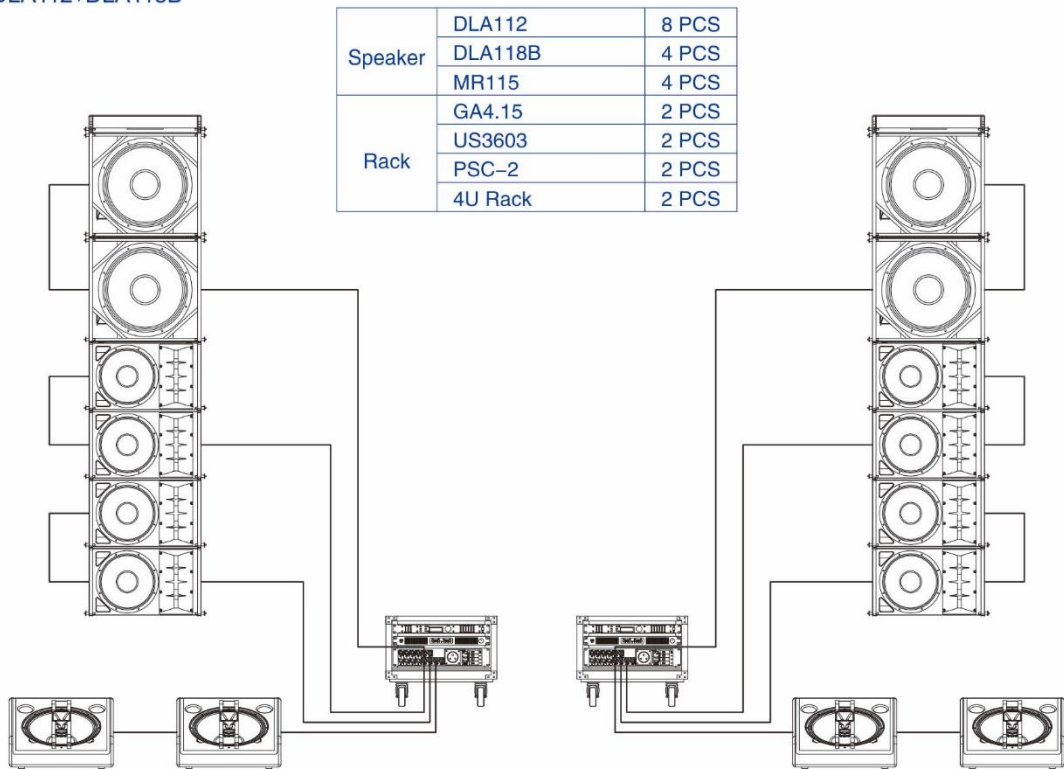


DLA System Configuration

DLA408+DLA118B

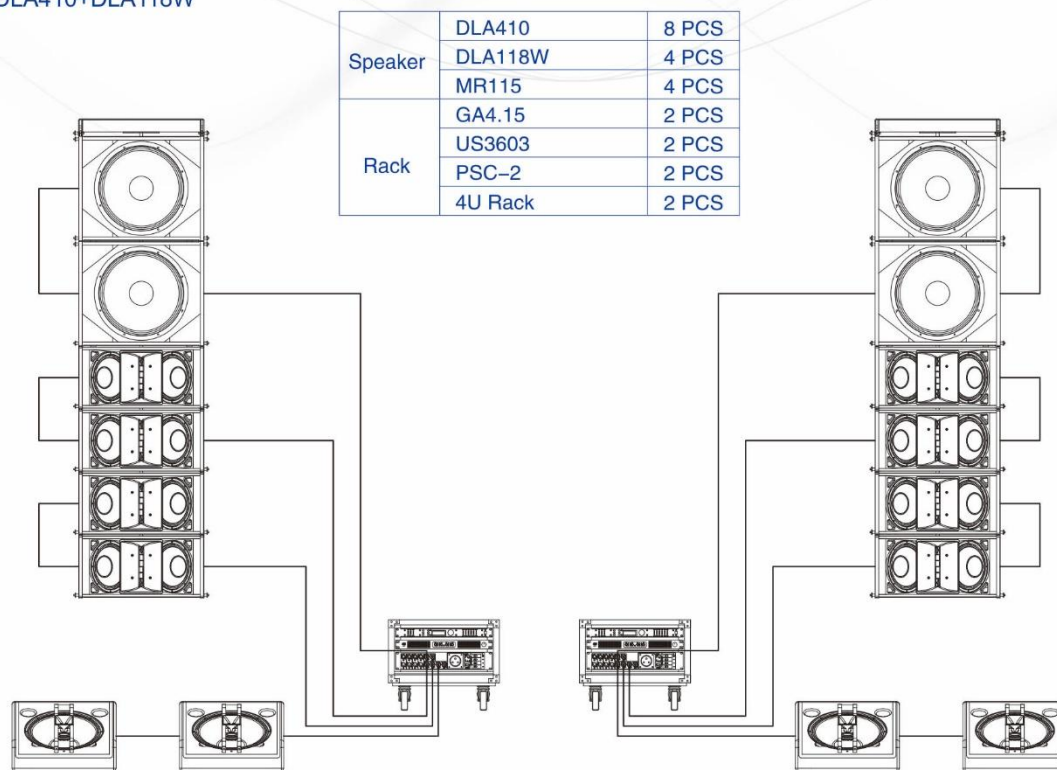


DLA112+DLA118B

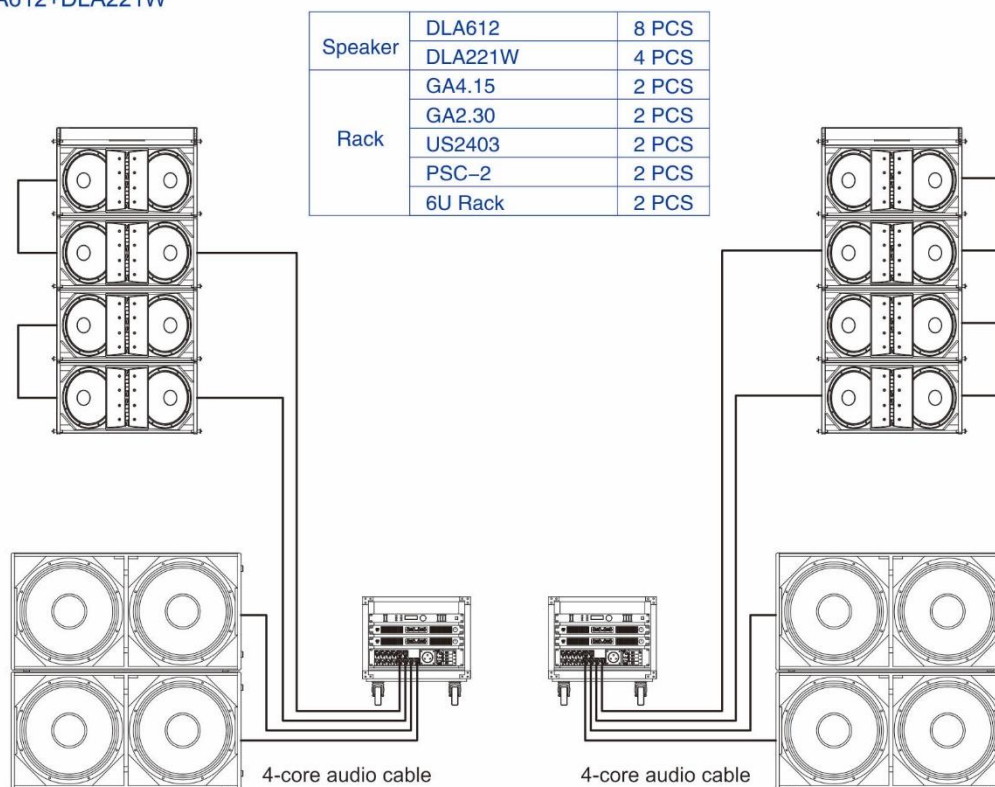


DLA System Configuration

DLA410+DLA118W

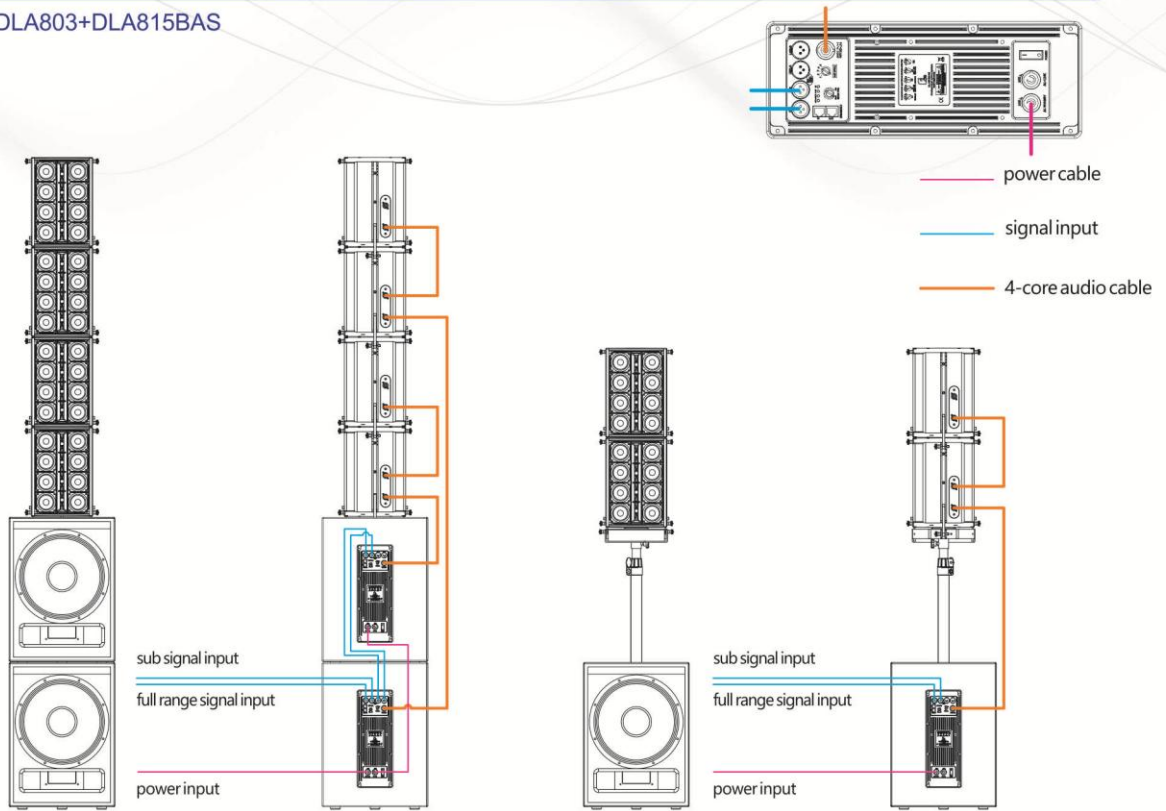


DLA612+DLA221W

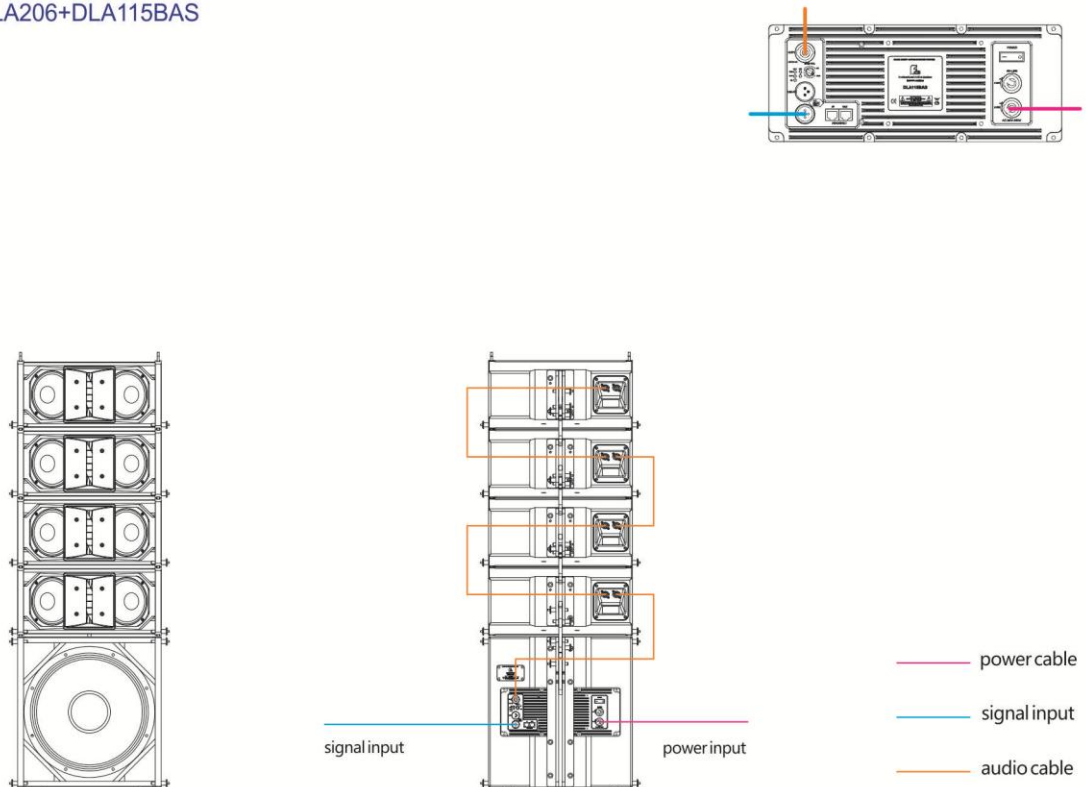


DLA System Configuration

DLA803+DLA815BAS

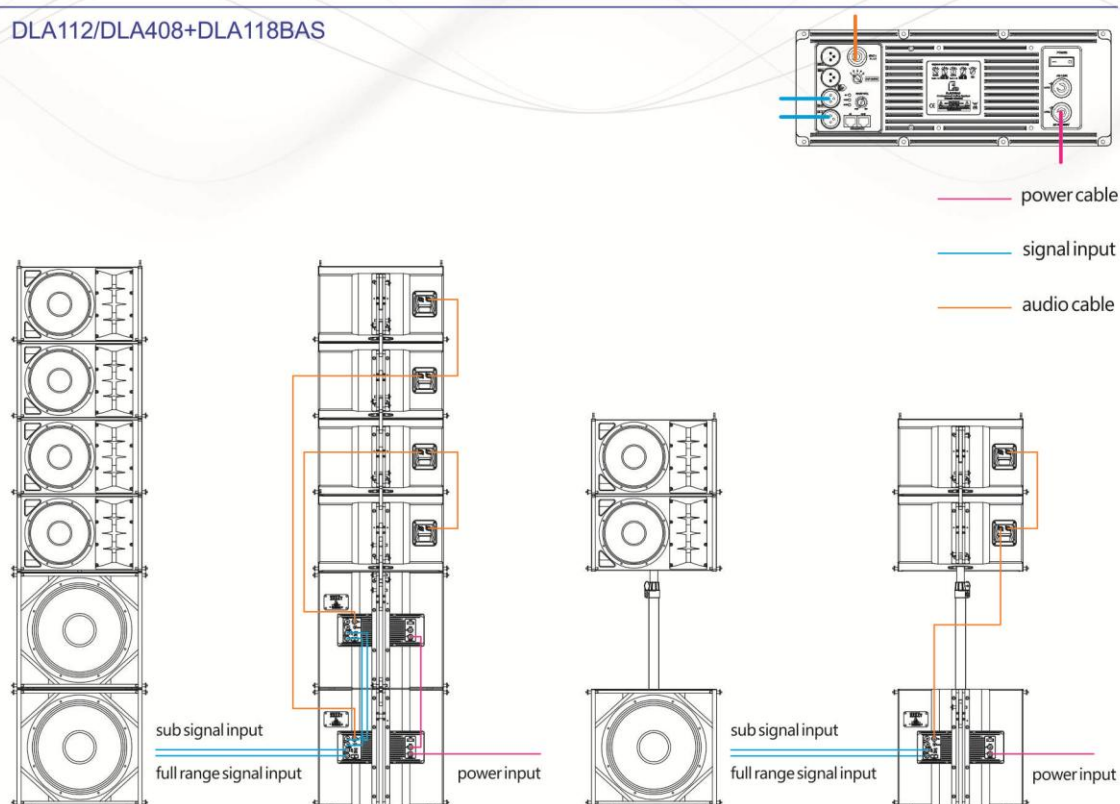


DLA206+DLA115BAS



DLA System Configuration

DLA112/DLA408+DLA118BAS



DLA410A+DLA118WA

