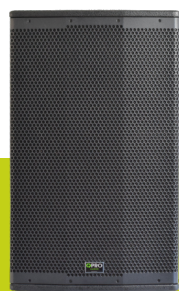


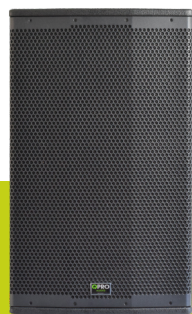


Multifunctional Fullrange Speakers and Subwoofers

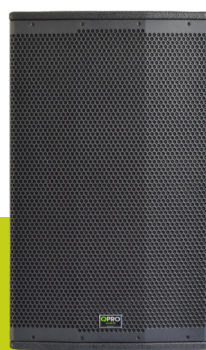
## E - SERIES



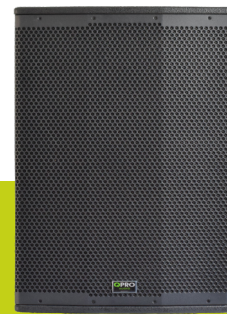
E 10



E 12



E 15



E 18

## Passive Solutions

The passive E-Series loudspeakers are multifunctional fullrange and monitor speakers. Equipped with uncompromising chassis technology and perfect balanced passive crossovers, the E-Series can deliver outstanding sound quality and high dynamic. Ideal to use as FOH loudspeaker, delay, monitor, frontfill on small to medium stages or in installations where high sound quality is required. The rotatable 90° x 60° horn makes it possible to use in horizontal or vertical direction.

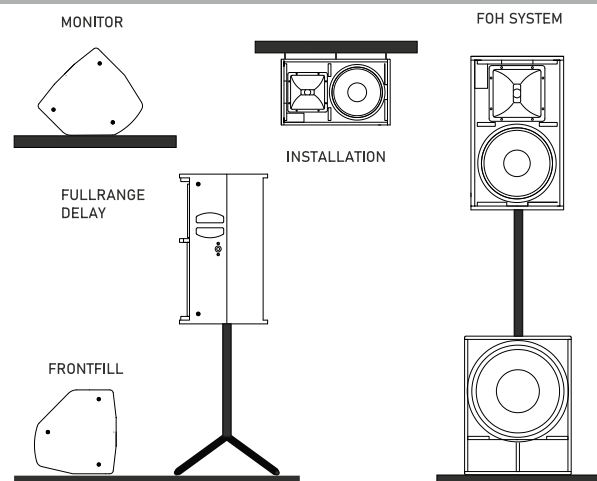
The E-Series 18" subwoofer with 100mm voice coil and a precise tuned cabinet is the perfect extension if very low frequencies with outstanding dynamic are needed.

## Features

- HF compression driver with 44 mm voice coil
- LF speakers with 65 to 100 mm voice coils
- 90° x 60° nominal coverage
- Rotatable horns
- Compact design
- Speaker stand adapter
- Ergonomic grip handles
- Full range speakers with 45° monitor angle
- 2 x 10 mm rigging points for EB brackets
- 10 additional M8 rigging points
- Black textured coating



## Applications



## Accessories

EC 10 EC 12 EC 15 EC 18



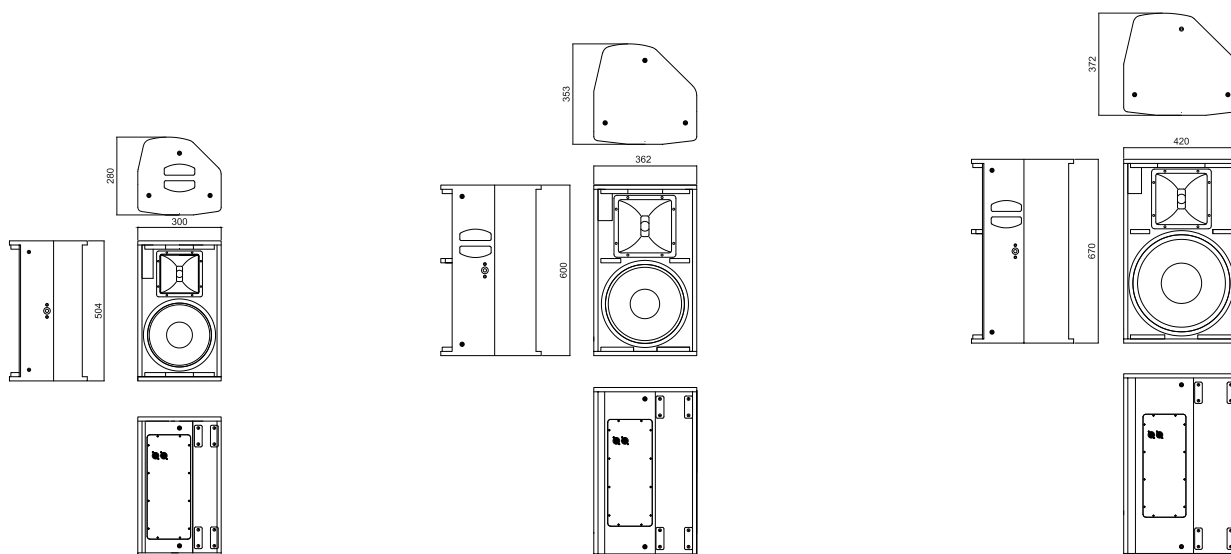
EB 10 EB 12 EB 15





Multifunctional Fullrange Speakers and Subwoofers

## E - SERIES

**E 10**

System	10"/1" multipurpose full range
Frequency Range (-10 dB):	50 Hz - 20 kHz
Coverage Pattern HxV:	90° x 60° rotatable
Crossover Frequency:	1.850 Hz passive
Power Rating (AES/Program)	250 W / 500 W
Maximum SPL***:	126 dB SPL peak
System Sensitivity (1w/1m):	96 dB SPL
Nominal Impedance:	8 ohms
LF Driver:	10Q250
HF Driver:	Q44
Enclosure:	15 mm, birch plywood
Suspension / Mounting:	35 mm pole socket, 10 x M8, 2 x M10 for optional EB 10 bracket
Transport:	1 x integrated handle
Finish:	Black textured coating
Grille:	Powder coated, black perforated steel with acoustic cloth inside
Input Connectors:	2 x Neutrik® Speakon® NL4 1+/- / 2+/2- to Sub
Dimensions (W x H x D):	300 mm x 504 mm x 280 mm
Net Weight:	12 kg
Optional Accessories:	EB 10 U-bracket EC 10 black Cover

**E 12**

System	12"/1" multipurpose full range
Frequency Range (-10 dB):	44 Hz - 20 kHz
Coverage Pattern HxV:	90° x 60° rotatable
Crossover Frequency:	1.850 Hz passive
Power Rating (AES/Program)	400 W / 800 W
Maximum SPL***:	130 dB SPL peak
System Sensitivity (1w/1m):	98 dB SPL
Nominal Impedance:	8 ohms
LF Driver:	12Q400
HF Driver:	Q44
Enclosure:	15 mm, birch plywood
Suspension / Mounting:	35 mm pole socket, 10 x M8, 2 x M10 for optional EB 12 bracket
Transport:	2 x integrated handles
Finish:	Black textured coating
Grille:	Powder coated, black perforated steel with acoustic cloth inside
Input Connectors:	2 x Neutrik® Speakon® NL4 1+/- / 2+/2- to Sub
Dimensions (W x H x D):	362 mm x 600 mm x 353 mm
Net Weight:	15 kg
Optional Accessories:	EB 12 U-bracket EC 12 black Cover

**E 15**

System	15"/1" multipurpose full range
Frequency Range (-10 dB):	40 Hz - 20 kHz
Coverage Pattern HxV:	90° x 60° rotatable
Crossover Frequency:	1.650 Hz passive
Power Rating (AES/Program)	600 W / 1200 W
Maximum SPL***:	132 dB SPL peak
System Sensitivity (1w/1m):	98 dB SPL
Nominal Impedance:	8 ohms
LF Driver:	15Q600
HF Driver:	Q44
Enclosure:	15 mm, birch plywood
Suspension / Mounting:	35 mm pole socket, 10 x M8, 2 x M10 for optional EB 15 bracket
Transport:	2 x integrated handles
Finish:	Black textured coating
Grille:	Powder coated, black perforated steel with acoustic cloth inside
Input Connectors:	2 x Neutrik® Speakon® NL4 1+/- / 2+/2- to Sub
Dimensions (W x H x D):	420 mm x 670 mm x 372 mm
Net Weight:	17 kg
Optional Accessories:	EB 15 U-bracket EC 15 black Cover

**E 18**

System	18 subwoofer
Frequency Range (-10 dB):	38 Hz - 300 Hz
Crossover Frequency:	70 Hz to 140 Hz with external QLM Controller
Power Rating (AES/Program)	1000 W / 2000 W
Maximum SPL***:	131 dB SPL peak
System Sensitivity (1w/1m):	98 dB SPL
Nominal Impedance:	8 ohms
LF Driver:	18Q1000
Enclosure:	15 mm, birch plywood
Suspension / Mounting:	M20 pole socket
Transport:	2 x integrated handles
Finish:	Black textured coating
Grille:	Powder coated, black perforated steel with acoustic cloth inside
Input Connectors:	2 x Neutrik® Speakon® NL4 2+/2- / 1+/- to Top
Dimensions (W x H x D):	500 mm x 620 mm x 605 mm
Net Weight:	32 kg
Optional Accessories:	EC 18 black Cover

