

# ZLX-12-G2 12" 2-way passive speaker ZLX

- ZLX-G2 is the next generation of the bestselling pro-audio loudspeaker series from Electro-Voice
- Increased maximum SPL output and extended frequency response
- Robust and ergonomic design for day-to-day durability and portability
- Recommended to use with Dynacord DSP power amplifiers
- SONICUE integration optimized speaker settings for best performance

The new ZLX-G2 professional audio loudspeaker series is the next generation of the best-selling speakers from Electro-Voice, which raises the standard for performance and features in its class.

The ZLX-G2 series is offered in 15-inch, 12-inch, and new 8-inch woofer sizes, both powered and passive variants.

ZLX-G2 loudspeakers offer the best-in-class acoustic output. Electro-Voice-patented Signal Synchronized Transducers (SST) baffle design ensures improved bass, small size, and even coverage across all frequencies.

ZLX-G2 series features a 55-degree monitor angle. 12 and 15-inch models additionally include a "kickback" 25-degree monitor angle.

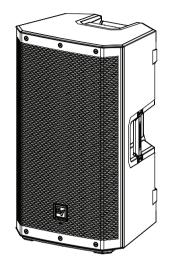
ZLX-12-G2 uses industry standard NL4 connections. The two NL4 connectors are in parallel and pass through all pins.

For optimal acoustics and performance, ZLX-12-G2 is recommended to be used with a Dynacord DSP power amplifier programmed with the appropriate speaker settings included in the EV Speaker Database for SONICUE.

ZLX-G2 series accessories such as padded covers, a Ubracket for mounting 12- and 15-inch models, and universal wall-mount brackets compatible with all models are available.

## **Parts included**

Quantity	Component
1	Loudspeaker
1	User manual

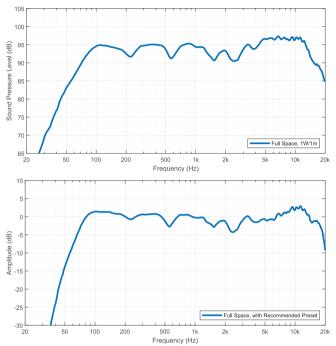


## **Technical specifications**

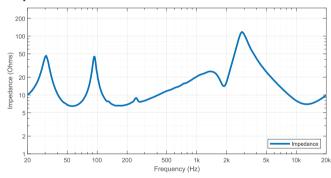
Frequency response (-3 dB) (Hz) $^{1}$	69 Hz – 18,500 Hz
Frequency range (-10 dB) (Hz) $^{\rm 1}$	55 Hz – 20,000 Hz
Axial sensitivity (dB SPL 1W/1m)	93 dB SPL 1W/1m
Maximum sound pressure level at a distance of 1 m (dB) $^{1}$	125 dB
High pass frequency (Hz)	48 Hz
Crossover frequency (kHz)	2 kHz
Coverage angle HxV (°)	90° x 60°
Power handling (continuous) (W)	250 W
Power handling (peak) (W)	1,000 W
Nominal impedance (Ω)	8Ω
LF transducer	WECA2128
LF transducer size (in)	12 in
LF transducer magnet material	Ferrite
HF transducer	DH-1K
HF transducer type	Compression driver
HF transducer size (in)	1.4 in
HF transducer diaphragm material	Titanium
Dimensions (H x W x D) (mm)	621.1 mm x 356.2 mm x 356 mm
Dimensions (H x W x D) (in)	24.45 in x 14.02 in x 14.01 in
Shipping dimensions (H x W x D) (mm)	670 mm x 420 mm x 405 mm
Shipping dimensions (H x W x D) (in)	26.38 in x 16.54 in x 15.94 in
Weight (kg)	14.26 kg

Weight (lb)	31.44 lb		
Shipping weight (kg)	16.26 kg		
Shipping weight (lb)	35.85 lb		
1) With recommended preset			

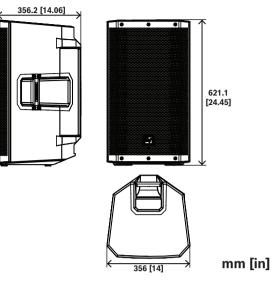
#### **Frequency response:**



#### Impedance:



#### **Dimensions:**



### **Ordering information**

ZLX-12-G2 12" 2-way passive speaker Passive 12-inch 2-way loudspeaker, black Order number ZLX-12-G2 | F.01U.385.531

#### Accessories

ZLX-12-G2-CVR Padded cover for 12" ZLX-G2 models Padded cover for 12-inch ZLX-G2 loudspeaker models, EV logo, black

Order number ZLX-12-G2-CVR | F.01U.385.534

ZLX-G2-BRKT Wall mount bracket, ZLX G2 2-way mode Wall mount bracket for 12-inch and 15-inch ZLX-G2 loudspeakers, black

Order number ZLX-G2-BRKT | F.01U.398.947

#### BRKT-POLE-L Wall mount bracket 12",15" 2-way speaker

Pole mount bracket for loudspeakers up to 15 inches, black

Order number BRKT-POLE-L | F.01U.385.537

#### Represented by:

**Germany:** Bosch Sicherheitssysteme GmbH Robert-Bosch-Ring 5 85630 Grasbrunn Germany www.electrovoice.com

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