

# ELAC

The life of sound.

## Carina™ Series

### A New Classic

Simple yet striking looks. Breathtaking sound. The new Carina series matches fresh visual elegance with remarkable sound to bring you what promises to be a new classic in ELACs lineup.



## Carina Series Speakers

### Developed from the renowned award winning 240 series.

Building upon its performance, Carina continues ELAC's tradition of utilizing the JET tweeter, chosen for its amazing clarity, dynamics and attack.

To match this capability, a new in-house developed proprietary compound curvature aluminum coned woofer is seamlessly blended via a sophisticated multi-element xover to produce an organic life like sound experience.

Fresh looks, fresh sound; the new Carina is destined to further enhance ELACs class leading reputation.

## CARINA SERIES FEATURES

### Jet Folded Ribbon Tweeter

Delivering true high-definition sound, ELAC's JET tweeters enthrall with its lightning-fast response and wide dynamic range, offering minimal distortion, lots of headroom and a wider frequency range. The ELAC JET tweeter is one of the most legendary tweeters in the industry and has won international praise with its transparent and effortless sound image.



### Sophisticated Compound Curvature Aluminum Woofer

To match the capabilities of the JET tweeter and guarantee a seamless transition from the woofer to the JET tweeter, the compound curvature cone has been developed to control the cone breakup and move it well beyond the operating range of the woofer. A large diameter voice coil and oversized vented pole piece magnet combine to give remarkable bass dynamics and a rich powerful performance.



### Downward Firing Ports

For a more flexible speaker placement and to minimize ventilation noise, the bass reflex port on the Carina series is directed to the floor, exiting the bottom of the speaker cabinet in a down-firing configuration.



# Carina Series Speakers

SPECIFICATIONS	BS243.4 Bookshelf Speaker	CC241.4 Center Channel	FS247.4 Floorstanding Speaker
Type.....	2-way Vented box	3-way Vented box	2-1/2 way Vented box
Woofer.....	1 x Aluminum cone 5-1/4"	2 x Aluminum cone 5-1/4"	2 x Aluminum cone 5-1/4"
Midrange.....	N/A	N/A	N/A
Tweeter.....	JET folded ribbon	JET folded ribbon	JET folded ribbon
Crossover frequency.....	2.7kHz	100Hz / 3kHz	1kHz / 2.7kHz
Frequency range (IEC 268-5).....	46Hz - 30kHz	50Hz - 30kHz	34Hz - 30kHz
Sensitivity.....	85dB/2.83V/1m	87dB/2.83V/1m	87dB/2.83V/1m
Recommended amplifier power.....	30 to 150 wpc	30 to 200 wpc	30 to 250 wpc
Peak power handling.....	100W	120W	120W
Nominal   Minimum impedance.....	6 Ohm / 4.8 Ohm	6 Ohm / 4.8 Ohm	6 Ohm / 4.8 Ohm
Finishes.....	Satin Black, Satin White	Satin Black, Satin White	Satin Black, Satin White
Accessories included .....	n/a	n/a	Binding post straps, outrigger feet, spikes and discs
Net Weight (each).....	14.73 lbs	22.44 lbs	36.20 lbs
Dimensions (HxWxD).....	08.52 x 08.06 x 12.54	08.34 x 07.79 x 24.41	08.52 x 08.06 x 42.07

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**ELAC** Carina™ Series